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Final Report
CERCLA Docket No. 07-2014-0004
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CERTIFICATION

Under penalty of law, I certify that to the best of my knowledge, after appropriate inquiries of all relevant persons involved in the preparation of the report, the information submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signed | Date

Robert J. Medler | 3/19/15

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Director, Remediation
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FINAL REPORT
WESTERN MINERAL PRODUCTS SUPERFUND SITE
OMAHA, NEBRASKA
PREPARED BY: O'REILLY, TALBOT & OKUN ASSOCIATES, INC.
MARCH 25, 2015

Administrative Settlement Agreement and Order on Consent
For a Removal Action

CERCLA Docket No. 07-2014-0004

1.0 INTRODUCTION

This Final Report was prepared by O'Reilly, Talbot & Okun Associates, Inc. (OTO) to complete requirements of Section 300.165 of the National Contingency Plan (NCP) entitled "Order on Consent (OSC) Reports." Specifically, this report documents completion of Asbestos-Containing Soil (ACS) excavation work conducted on behalf of W. R. Grace & Co.-Conn (Grace), to meet requirements of an Administrative Settlement Agreement and Order on Consent for a Removal Action (AOC) between Grace and the United States Environmental Protection Agency (USEPA).

The remedial work was conducted in accordance with a Remedial Action Work Plan (RAWP) dated September 4, 2014. A Site Locus is attached as Figure 1. A Site Plan showing original Site conditions is provided as Figure 2. This report is subject to the Limitations in Appendix A.

2.0 GENERAL SITE INFORMATION

The Site was developed as a cooperage for the manufacture of wood barrels by the early 1900s. In 1948, Western Mineral Products (WMP) acquired the Site and operated it as a vermiculite exfoliation plant. The exfoliation plant operated until May 1989. WMP was fully acquired by Grace by 1966. Grace sold the property to The Gutter Company in 1991.

From 1948 through 1989, operations at the Site building included expanding vermiculite concentrate using high temperature furnaces. Approximately 161,112 tons of vermiculite concentrate came from Libby, Montana between 1967 and 1989, some of which may have contained asbestos.

2.1 SITE DESCRIPTION

The Western Mineral Products Site is located at 3520 I Street in Omaha, Douglas County, Nebraska. A Site Locus Plan is provided as Figure 1. The Site is located in a predominantly commercial/industrial area. The Site is an approximately one acre,

triangular shaped property. It is bounded by: Burlington Northern Santa Fe (BNSF) property and rail road tracks to the north and west; by I Street followed by the Nebraska Beef meat packing plant to the south; and by a paved parking lot for the meat packing plant to the east.

Figures 2 and 3 represent original Site conditions, prior to remedial actions described in this report. The Site contains a single commercial building which is owned and operated by The Gutter Company, a fabricator and distributor of gutters and accessories. The Site building has three sections: the Fabrication and Storage Areas and the Office Area, as shown on Figures 2 and 3.

The Fabrication Area is the original building and consists primarily of a two story structure with basement. It has masonry block walls with a reinforced concrete structure and floor slabs. The footprint is approximately 9,975 square feet. The main floor is used for metal gutter fabrication and the second floor for storage. The basement is used as an indoor archery range. The Office Area has a footprint of approximately 1,700 square feet, has four rooms, and is located at the southwest corner of the Fabrication Area.

The Storage Area abuts the Fabrication Area to the east and is a single story, concrete slab on grade, steel framed addition with a sheet metal roof and sheet metal walls on the north, east, and south sides. It shares a common masonry wall with the attached Fabrication Area, has a footprint of approximately 8,828 square feet, and is used by the owner for storage.

Site topography is relatively flat, with a general downward slope towards the east. The abutting BNSF rail lines are on an embankment that rises several feet above Site grade. A concrete paved loading dock area was present to the southeast of the building; an approximate one acre partially wooded field was to the north. The loading dock was subsequently removed as described in Section 3.1.2. The building is serviced by municipal water, sewer, and gas. A fire hydrant is located on I Street near the southwest corner of the building.

2.2 PRIOR TESTING BY EPA

On April 19, 2000, Ecology and Environment, Inc., an EPA contractor, conducted a Site visit. On the north side of the facility, where a rail spur once existed, EPA discovered the presence of “mica flakes” as well as an indication of expanded vermiculite. EPA collected five (5) samples of dust and soil for laboratory analysis by polarized light microscopy (PLM) and transmission electron microscopy (TEM). Four (4) of the samples contained less than one (1) percent (%) asbestos, and one (1) sample contained no detectable levels of asbestos. EPA determined no further action was needed at that time.

On April 16, 2010, EPA and Seagull Environmental Technologies, Inc. completed a removal assessment at the Site. Five (5) interior and five (5) exterior air samples were collected by Activity-Based Sampling (ABS) which involved a field team who, equipped with personal sampling pumps, conducted activities that included sweeping floors, collecting and disposing of scrap metal, and moving various materials throughout the

building. Concentrations in exterior air samples were non-detect for two personal air pump samples and for three samples from fixed locations. For interior samples, concentrations were below reporting levels or non-detect in three fixed locations and in one of two personal air pump samples. The second personal air pump sample detected 0.0378 structures per cubic centimeter (s/cc) of asbestos and exceeded the Site specific screening level of 0.0066 s/cc noted in the report.

Seven (7) exterior surface soil samples were collected from areas potentially impacted by historic Site operations. Several sample locations were selected because they contained visual “mica flakes”. Each surface soil sample was a multi-aliquot composite collected no deeper than two (2) inches below ground surface using a stainless-steel spoon. Three of the seven samples contained greater than 1% asbestos.

2.3 PRIOR TESTING BY OTO

In accordance with Paragraph 38 of the AOC, a Sampling and Analysis Plan (SAP) was submitted to USEPA on June 25, 2014 and subsequently approved by USEPA on July 10, 2014. The SAP included the following elements:

1) Exterior soil sampling to estimate the extent of soil impacted by asbestos that warranted removal; and

2) Interior ABS to determine the need for building remediation.

Results are summarized below.

2.3.1 Exterior Soil Sampling Results

Asbestos Results

Results of OTO’s exterior soil sampling program were presented in a SAP report dated September 24, 2014 and in Progress Report No. 4 dated October 24, 2014. The initial report documented work conducted on the Gutter Company property in July 2014, while the latter documented work conducted on adjoining BNSF and Nebraska Beef properties after access was obtained in September 2014.

Sample locations are shown on Figure 4. At each discrete location, a backhoe test pit or hand auger boring was made. Selected soil samples were analyzed by Batta Laboratories (Batta) of Newark, Delaware for asbestos using “Standard Operating Procedures of CARB 435 Analysis", 400 point count. Pre-excavation results are summarized in Table 1. Analytical data sheets are provided in Appendix E.

In general, the areas tested consisted of fill, overlying natural silt or clay. Natural soils were typically encountered 2 to 3 feet below grade, although deeper fills were locally observed adjacent to the Site building at locations B-1 and C-2.

The fill frequently contained observable micaceous minerals (MM), often associated with vermiculite processing. MM fill samples had asbestos at concentrations up to 5.25 percent. At locations E-5 and F-5, no asbestos was detected in MM fill.

Fill with no observable MM was encountered at locations C-1 located just south of the office, F-1 and F-3 in the southeast corner of the Site, and G-9 in the northeast corner of the site. Asbestos was detected in each of the four samples at concentrations ranging from 0.25 to 1.5 percent. Natural soils consisted of fine sand with silt/clay, with no observable MM. Fourteen of eighteen samples of natural soil were non-detect for asbestos. The exceptions were at locations C-2, C-3, F-2, and F-4. Cross contamination from overlying impacted fill was suspected. This was confirmed by subsequent post-excavation testing of natural soils at the limits of excavation, as discussed in Section 3.2.3. Testing indicated Asbestos-Containing Soil (ACS) was present across exterior parts of the Site and the abutting BNSF property.

Perimeter air monitoring was conducted on July 15 and July 16 on a voluntary basis during the test pit excavation. Four samples were submitted to Batta on each date for testing for asbestos fibers by Phase Contrast Microscopy (PCM) according to NIOSH 7400 methodology. Results, provided in Appendix I, were below the “initial action level” of 0.01 f/cc for ambient exposures set forth in the EPA-approved, site specific health and safety plan.

Disposal Characterization Results

Two composite samples (Composite #1 and Composite #2) of ACS were collected on July 17, 2014 from Gutter Company test pits and two composite samples (Composite 3 and Composite 4) were collected on September 26, 2014 from BNSF property. These were submitted to Midwest Laboratories of Omaha, Nebraska for disposal parameter R code – Analytical Requirements for Special Waste, under Nebraska regulations. Results, attached in Appendix B, indicated excavated fill was suitable for disposal at the Pheasant Point Landfill in Bennington, Nebraska.

2.3.2 Interior ABS Results

Interior ABS results were presented in a SAP report dated September 24, 2014. ABS was conducted on July 12, 2014 to simulate exposure during typical work activities performed within the site building.

As indicated in Section 2.2, prior EPA sampling indicated one of five interior ABS samples from the first floor of the Fabrication Area (first floor) and the Storage Area exceeded site screening levels. As a result, no further air sampling was conducted in these areas as the need for cleaning was already determined by EPA’s sampling.

The focus of additional ABS was to determine the need for building cleaning in other areas where prior air testing had not been performed. These three areas shown on Figure 3 include:

- The first floor Office Area located at the southwest corner of the Fabrication Area;
- The basement of the Fabrication Area; and
- The second floor of the Fabrication Area.

Samples from these three areas were analyzed by Transmission Electron Microscopy (TEM) using the direct analytical method according to ISO Method 10312 analytical methodology. Results are provided in Table 2 by asbestos type. Results exceeded the site specific, risk based indoor air clearance standard of 0.0063 s/cc (PCME fibers only) in the Fabrication Area second floor and in the Office Area. While results in the Fabrication Area basement also exceeded the standard, Libby Amphibole (LA) structures were not detected. Based on these and prior EPA results, the entire building interior was cleaned as documented in Section 3.2.

3.0 REMEDIAL ACTIONS UNDERTAKEN

Remedial Actions were conducted in accordance with a USEPA approved Remedial Action Work Plan (RAWP) dated September 4, 2014. The remedial action goals of the RAWP were established in the AOC:

1) Excavation of soil or waste containing asbestos greater than or equal to 0.25% using “Standard Operating Procedures of CARB 435 Analysis,” 400 point count;

2) Once the soil concentration of asbestos was less than 0.25% per grid sampling, the USEPA On-Scene Coordinator (OSC) chose four grid locations to conduct ABS. The site-specific, risk-based for external air was 0.0070 s/cc for PCM-equivalent (PCME) fibers only; and

3) The building interior was cleaned to remove asbestos so that ABS met the site-specific, risk-based interior air clearance standard of 0.0063 s/cc (PCME fibers only).

Work conducted to meet these goals is documented in Sections 3.1 and 3.2, below. Construction photos are provided in Appendix C.

3.1 EXTERIOR (SOIL REMOVAL) REMEDIAL ACTIONS

Conceptually, the RAWP called for remedial actions to excavate Asbestos-Containing Soil (ACS) containing 0.25% or greater concentrations of Libby Amphibole (LA) asbestos, as determined using “Standard Operating Procedures of CARB 435 Analysis", 400 point count. The estimated lateral limits of ACS, based on pre-excavation testing described in Section 2.3.1, is shown on Figure 5. In general, ACS was associated with a surficial fill layer. Natural silt and clay were generally encountered 2 to 3 feet below grade, although deeper fills were locally observed.

Exterior work was undertaken in compliance with the RAWP between September 22, 2014 and December 9, 2014. The work involved the following specific components:

1) Mobilization;
2) Excavation of 8077 tons of ACS and concrete pavement;
3) Confirmatory soil testing;
4) Activity-based sampling;
5) Backfilling and restoration of excavated areas;
6) Off-site transportation and disposal of excavated ACS; and
7) Health and Safety.

Each of these work components is described below.

3.1.1 Mobilization

The Site Contractor, Abscope Environmental, Inc. (Abscope) of Canastota, New York, mobilized to the Site on September 22, 2014. Siltation fencing was placed as described in the Storm Water Pollution Prevention Plan (SWPPP) along the downhill (eastern edge) of the planned excavation area and part of the southwestern area abutting the Site building. This work was completed on September 27, 2014. The SWPPP is attached as Appendix D.

The vehicle decontamination pad was completed on October 1, 2014. As approved by EPA's On-Scene Coordinator (OSC), the pad was located proximate to the Site entrance off I Street. Prior to installation, the upper 12 inches of soil were excavated and disposed as ACS. Poly sheeting was placed at the base of the excavation prior to backfill with 2"-3" stone.

A temporary 6 foot high chain link fence was installed along the western, northern and southern property boundaries on September 26 and 27, 2014 and along the eastern boundary (October 4, 2014). Privacy screening was installed and "No Trespassing" signs were placed at approximately 100 foot intervals. Property fencing and the decontamination pad are shown on Figure 6.

3.1.2 Excavation

Approximately 8,077 tons of ACS including overlying concrete pavement were excavated between September 22 and December 9, 2014 and transported under manifest to the Pheasant Point Landfill in Bennington, Nebraska as discussed in Section 3.1.6.

Vegetation was initially cleared. Large trees were cut above ground level and disposed off-Site as non-regulated waste. Tree stumps were disposed with the ACS. Smooth face buckets were used for excavation to prevent vertical migration of ACS. The excavations were observed and documented by an OTO Nebraska licensed asbestos Project Monitor (Chris Streeter Cert# 2). Lateral limits of excavation are shown on Figure 6 and generally coincided with planned excavation limits. However, excavation limits were extended, as

discussed in Section 3.1.3, where confirmatory soil results exceeded remedial action levels. Excavations generally removed 2 to 3 feet of asbestos-containing fill material and extended 4 to 8 inches into underlying natural silt and clay.

With city approval, a fire hydrant on I Street was used as a water source. Water was sprayed liberally to suppress dust on active excavation areas and during loading and decontamination of vehicles and heavy equipment. Air monitoring results (Section 3.1.7) indicated these efforts were successful in preventing asbestos exposures to Site workers and the general public during the project.

At the end of each construction day, exposed soil was assumed to be asbestos-containing and promptly covered with poly sheeting or fabric (Mirafi 140N) with one foot of overlay and left undisturbed. After favorable confirmatory analytical results were received, the fabric was left in place and the contractor backfilled the excavated area as described in Section 3.1.5.

Siltation barriers were placed on the down slope margins of excavations and soil management areas to prevent migration of ACS outside of planned excavation areas if precipitation was forecasted.

Specific excavation areas worth noting are described below.

Demolition of Loading Dock

The concrete loading dock on the west side of the building was demolished between October 6 and 9, 2014 to allow truck access to the north side of the site. The loading dock was underlain with micaceous mineral fill which was removed to the grade of the abutting concrete pad. Upon removal of the fill, a gap in the pad was observed, along with indications of fill containing micaceous minerals. This fill was temporarily covered with filter fabric and crushed stone. Between November 12 and 14, 2014, this area was excavated to the abutting building basement wall. Analytical results (B7, B8, and sidewall samples SW-63 through SW-65 Section 3.1.3) confirmed the remedial action level for soil had been achieved.

Hand Excavation in Area of Fiber Optic Line

On October 2, 2014, re-marking of utilities indicated a buried fiber optic line owned by Century Cable. The approximate location of the line, at the southwesterly limits of excavation, is shown on Figure 6. After contacting Century Cable, this area was hand excavated on December 9, 2014 when the adjacent decontamination pad was removed.

Excavation along BNSF Embankment

Sidewall limit of excavation samples SW-7, SW-8, and SW-17 on BNSF property exceeded the 0.25% asbestos remedial action level along the western limit of excavation. Further excavation to the west at these locations was limited by the BNSF rail embankment. Follow-up testing of samples SW-7 (2”-6”), SW-7 (6”-12”), SW-8 (2”-6”), and SW-8 (6”-12”) indicated impacts were limited to the surface (upper two inches).

The OSC approved scraping of two inches of soil from these areas, followed by retesting. This work was conducted on November 15, 2014 at the excavations extended to the west as shown on Figure 6. As discussed below in Section 3.1.3, analytical results SW-7-8R and SW-17R from these re-excavated areas were below the remedial action level of 0.25%.

Excavation South of Building

On November 15, 2014, apparent ACS fill was observed under the exterior concrete steps at the southwest entrance to the office area. Additional delineation borings (Core 1 through Core 4) were made on November 20, 2014 to assess the extent of ACS under the concrete steps and the concrete parking/loading dock pad on the south side of the building. Soil samples were collected through concrete core holes at locations shown on Figure 6. No micaceous minerals were observed at Core 1 or Core 2; micaceous materials were observed directly below the slab at Core 3 and Core 4. Samples from Core 1, Core 3, and Core 4 were submitted to Batta for asbestos analysis by USEPA Standard Operating Procedures CARB 435. Analytical results, consistent with visual observations, were above the soil removal action level of 0.25% asbestos in Core 3 and Core 4. As a result, the Core 3 and Core 4 locations were excavated as part of grid E1 on December 4, 2014.

Grid area C1, including the area of the concrete steps was re-excavated on December 6 to a depth of 2.5 feet below grade.

3.1.3 Confirmatory Sampling

Confirmatory samples were collected at the lateral and vertical limits of excavation and tested using "Standard Operating Procedures of CARB 435 Analysis", 400 point count, incorporating field of view. The results were used to determine if the soil removal action level of 0.25% asbestos had been met. In general, discrete grab samples were collected at the lateral limits of excavation at 20 foot intervals. Base of excavation samples consisted of five point composite bulk soil samples, taken at a rate of one sample per 2,500 square feet (typically a 50 by 50 foot grid square). The five points were collected from the center of the four grid quadrants, along with the center point of the four quadrants comprising the grid. Grid sample locations are shown on Figure 6.

Samples were collected by OTO and submitted to Batta. The soil data sheets are attached in Appendix E and summarized in Table 3. Table 3 includes results of duplicate samples collected at a one per 20 percent or greater frequency in accordance with the USEPA approved Quality Assurance and Management Project Plan (QAPP). Table 4 compares original and duplicate results. As indicated, there was good agreement between these analyses.

In general, samples of the lateral and vertical excavations met remedial action levels with the six exceptions noted in Table 5, some of which were discussed previously in Section 3.2.2. Table 5 summarizes the initial exceedances, along with subsequent analytical results following the excavation extensions which ultimately demonstrate

achievement of remediation goals. The exceedance at SW-59R was addressed by subsequent excavation of the entire grid E1.

As requested by the OSC, a 5 point composite was collected from unexcavated grid area G10, along with a test pit indicating no observable fill material. Analytical results confirmed that excavation was not warranted in this area.

3.1.4 Post–Excavation ABS

In general accordance with Section 4.4 of the RAWP, post excavation exterior ABS (hand raking) was conducted at the base of excavation at four locations where post excavation soil sampling confirmed asbestos concentrations were less than 0.25%. ABS locations were established by the OSC at excavated cells A2, A8, B4 and F2, as indicated on Figure 7.

Consistent with the RAWP, an Abscope trained laborer donned appropriate PPE and wore duplicate personal industrial hygiene air sampling pumps with asbestos specific sampling media (i.e. 25 mm mixed ester cellulose filter with 0.45 µm pore size) attached using tygon flexible tubing. The industrial hygiene sampling pumps were calibrated before and immediately following the sampling period using a primary standard. The sampling media was attached to the laborer's lapel and positioned at a location in the vicinity of the laborer's breathing zone and worn throughout the sampling period.

The approved RAWP proposed hand raking in a 10' by 10' area within each of the four ABS areas. At the request of the OSC, the tested areas were each expanded to a 20' by 20' area. Consistent with the RAWP, the upper half inch was actively raked for one hour in each direction for a total of four hours of raking.

The air samples were submitted to Batta for analysis by Transmission Electron Microscopy (TEM) using the direct analytical method according to the ISO Method 10312 analytical methodology. Test results are summarized in Table 6. Batta's analytical sheets for exterior ABS are provided in Appendix F. Analytical results were below the exterior air clearance standard of 0.0070 s/cc.

3.1.5 Site Restoration

Site restoration included backfilling and replacing concrete pavement in areas of where pavement was removed during remediation activities. Concrete replacement also reflected the wishes of the Site owner.

Backfill consisted of 5,437 tons of crushed stone, 1,364 tons of common fill, and 83 tons of topsoil. Crushed stone backfill was used in historical high traffic areas to the west and southwest of the building and as the upper 2 foot of fill in other areas of the site. Common fill was used below 2 foot elsewhere. Topsoil was placed and seeded to dress the upper 6 inches of soil on Nebraska Beef property, as requested by the owner. To limit potential spring rain erosion, seeded areas were covered by coconut mats.

Soil fill sources were tested for hazardous materials. Composite sample of common fill (Source 3) and topsoil (Source 5) were submitted to Midwest Laboratories of Omaha for analysis for selected hazardous materials and determined to be consistent with natural background concentrations. Results are attached in Appendix G. These sources were also tested by Batta for asbestos by Batta using Standard Operating Procedures of CARB 435 Analysis, 400 point count, incorporating field of view. These results, included in Appendix E, indicated no detection of asbestos.

Limited areas of surface scraping on the BNSF embankment described in Section 3.1.2 were seeded and covered with coconut mats.

Limited areas of excavated concrete pavement on the north, west, and south sides of the building were resurfaced with concrete to the satisfaction of the owner between December 4 and 11, 2014.

3.1.6 Off-Site Transportation and Disposal of ACS

Excavated ACS and concrete (approximately 8,085 tons) were transported under manifest to the Pheasant Point Landfill in Bennington, Nebraska. Material shipping records documenting the transportation and disposal are attached in Appendix H.

3.1.7 Health and Safety

Soil removal excavation work and transportation of asbestos-containing soil required care to prevent exposure to workers and the general public. As such, the work was conducted and performed under a site-specific Health and Safety Plan. Personnel (i.e., visitors, vendors, contractors, and sub-contractors) entering the site were required to stop at the job site trailer to sign-in and check with the site supervisor. Personnel working onsite were also required to document that they had read and were aware of the site-specific Health and Safety Plan for the site.

Personnel working on the site were required to complete prerequisite safety and health training (i.e., Occupational Safety & Health Administration Hazardous Waste Operations and Emergency Response Standard (OSHA) (HAZWOPER) 29 CFR1910.120, asbestos 29 CFR 1926.1101) before commencement of site work. Daily safety and health training sessions (i.e., toolbox safety meetings) were conducted for personnel working onsite. Training topics were applicable to hazards and conditions that were encountered during remedial site work.

Personnel working and visiting the site were required to wear personnel protective equipment (PPE). The level of PPE required at certain locations of the site was Level C and included hard hat, safety glasses, high visibility outer garments, safety shoes, Tyvek coveralls, impervious boots, gloves, and respiratory protection.

Site specific work zones were established on a daily basis for work being performed. Specific work zones were demarcated using temporary construction fencing, signs, barrier tape, and traffic cones. The specific zones were used to establish areas where PPE was required and create a barrier to hazardous work areas of the site.

A key component of the Safety and Health program was routine air monitoring. Two types of daily air monitoring were performed. For workers, personal air sampling for asbestos fibers was collected on a daily basis by the asbestos abatement contractor (per OSHA requirements) using battery powered, industrial hygiene sampling pumps. Personal air samples were collected and analyzed according to National Institute for Occupational Safety and Health (NIOSH) 7400 sampling methodology. Personal asbestos air monitoring results were consistently below the OSHA Permissible Exposure Limits (PEL) and Excursion Limits (EL). The personal air monitoring results documented that the engineering controls and work practices used to limit personal exposures were acceptable.

In addition to personal air monitoring, ambient perimeter air monitoring was performed daily (weather permitting) when ACS was being removed or disturbed. Location of the air monitoring stations varied, as work proceeded, but were generally located around the work area with emphasis on the downwind side. Perimeter air monitoring consisted of sampling for total particulate and asbestos fibers. Air samples were collected and analyzed for asbestos fibers by Phase Contrast Microscopy (PCM) according to NIOSH 7400 methodology. Perimeter air samples were sent to AQS Environmental in Omaha, Nebraska. AQS is a Nebraska licensed asbestos analytical provider. Ambient air monitoring provided a quality control measure for dust and documented background levels. Results, provided in Appendix I, were below the “initial action level” of 0.01 f/cc for ambient exposures set forth in the EPA approved site specific health and safety plan.

No safety or health-related incidents occurred during the project.

3.2 BUILDING INTERIOR CLEANING

The building interior cleaning work was conducted by Abscope Environmental, Inc. (Nebraska Asbestos Business Entity License No. BEL-358) between December 1, 2014 and February 9, 2015. A licensed asbestos Nebraska Project Monitor (Chris Streeter) was on-site throughout the interior cleaning and observed and documented the work of the contractor. The cleaning was conducted in accordance with the November 17, 2014 RAWP Addendum, approved by USEPA on November 21, 2014. A general description of methods is provided below in Section 3.2.1, while a specific description of building areas and the elevator shaft are provided in Section 3.2.2 through 3.2.7.

3.2.1 General

Cleaning Methods

In general, the interior surfaces (i.e., floors, walls, beams, etc.) of five sections of the building were cleaned separately under negative pressure differential and HEPA filtered work area after sealing each section from the exterior and other portions of the interior with polyethylene sheets and duct tape. These building sections, in chronological order, included:

1) The second floor of the Fabrication Area;
2) The elevator shaft;
3) The Storage Area;
4) The Fabrication Area basement; and
5) The Office area.

A personal decontamination system was constructed at the entrance to each work area. Wall and ceiling openings and other penetrations were secured and covered using polyethylene critical barriers. Doors, windows and other penetrations were also secured and covered with polyethylene critical barriers. HEPA filtered air scrubbers were used during the cleaning operations and were vented outside the building to achieve a negative pressure differential.

Building surfaces and contents were cleaned using wet wiping and HEPA vacuum cleaning techniques. Porous contents and surfaces were examined to determine the feasibility and cost effectiveness to either clean or discard.

Containment barriers were maintained for the tested building section until ABS results, discussed below, confirmed clearance standards had been met. In addition, containment barriers to adjoining building sections were maintained until those sections were cleaned and found to meet the ABS clearance standard for indoor air of 0.0063 asbestos s/cc.

Abscope workers performed personal air sampling for asbestos fibers on a daily basis per OSHA requirements using battery powered, industrial hygiene sampling pumps. The personal air samples were collected and analyzed according to NIOSH 7400 sampling methodology. Personal asbestos air monitoring results were consistently below the OSHA Permissible Exposure Limits (PEL) and Excursion Limits (EL). In addition, while each section was being cleaned, random air samples were collected outside containment by OTO using battery operated industrial hygiene air sampling pumps and submitted to AQS Environmental of Omaha for analysis by PCM according to the NIOSH 7400 method. Results are attached in Appendix J. As indicated, air monitoring results in areas adjacent to the work area were below “initial action level” of 0.01 f/cc for ambient exposures set forth in the EPA approved site specific health and safety plan.

Waste Disposal

Cleaning residues, disposable equipment and personal protective equipment, porous building materials (i.e., office carpeting) and used polyethylene sheeting material generated during cleaning were transported to an EPA-approved and state licensed asbestos disposal facility in accordance with US Department of Transportation regulations. Specifically, materials were disposed at the Pheasant Point Landfill in Bennington, NE. Disposal documentation is provided in Appendix H.

Activity-Based Sampling

Upon completion of cleaning of each building area, surfaces were inspected by OTO and the OSC and determined to achieve a “no visible debris” criteria. Upon completion of the

visual assessment, ABS was performed in accordance with the USEPA approved RAWP Addendum.

ABS of each cleaned building section was conducted over a four hour period, while performing activities that simulated typical occupant exposures. Table 7 describes the planned activities and time periods for each ABS confirmatory sampling area. The goal was to perform the activities in each area for an equal period of time to ensure the sampling was representative.

An Abscope worker wore two personal industrial hygiene air sampling pumps with asbestos specific sampling media (i.e., 25 mm mixed cellulose ester filter with 0.45 µm pore size) attached using tygon flexible tubing to represent duplicate sampling. Although the RAWP stated that one personal sample and one area sample would be collected during the interior ABS, Joe Davis (USEPA OSC) recommended that duplicate personal air samples be collected to properly document the worker's exposure during ABS activities. As a result, all ABS sampling was performed using duplicate air samples. The industrial hygiene sampling pumps were calibrated before and immediately following the sampling period using a Bios Drycell DC Lite primary standard. The industrial hygiene air sampling pumps were spot checked on an hourly basis using a rotometer to document the flow rate. Sampling media were attached to the worker's lapel in their breathing zone.

The sampling pump flow rates and the total volume of air were monitored and adjusted so that the analytical laboratory had sufficient volume to meet the analytical detection limit of 0.0063 structures per cubic centimeter of air (s/cc). The asbestos air samples were analyzed by Transmission Electron Microscopy (TEM) using the direct analytical method according to the ISO Method 10312 analytical methodology. Results are attached in Appendix K and summarized in Table 8. Analytical results, discussed in Sections 3.2.2 through 3.2.7, indicated the 0.0063 f/cc air clearance standard had been achieved and further cleaning was not required. Additional details are provided below.

3.2.2 Second Floor Fabrication Area (December 1 through December 17, 2014)

On December 1, 2014, Abscope mobilized equipment and supplies to the site in preparation for interior remedial cleaning. Mobilization included delivery of scaffolding, construction of a decontamination unit, lighting, and containment setup. On December 2, 2014, Abscope began cleaning using HEPA vacuuming and wet wiping of all surfaces. The cleaning also included the disassembly and removal of a dust collector and exhaust ventilation ducts that remained from the vermiculite exfoliation process.

Initial cleaning of the second floor Fabrication Area was completed on December 9, 2014. Initial ABS was conducted on December 11, 2014. Although substantially lower than pre-cleaning levels, the December 11, 2014 analytical results were above the interior air clearance standard of 0.0063 f/cc. As a result, the second floor was re-cleaned between December 12 and 16, 2014. The second round of ABS was conducted on December 17, 2014. No asbestos fibers were detected.

3.2.3 Elevator Shaft (December 8 through December 18, 2014)

The elevator shaft, located on the south side of the Fabrication Area (between the Fabrication and Storage Areas), was cleaned between December 8 and 18, 2014 using HEPA vacuuming and wet wiping of all surfaces. Cleaning began at the top of the carriage and progressed upward of the shaft. O'Keefe Elevator Company was retained by Abscope to safely raise the elevator carriage to allow cleaning of the shaft floor. The shaft was visually inspected on December 19, 2014 by OTO and found to be clear of visible dust and debris. Based on agreement with the OSC, this portion of the building was cleared by visual inspection. Isolation barriers to adjacent spaces remained in place until all adjoining building spaces were cleaned and tested.

3.2.4 Storage Area (January 5 through January 17, 2015)

On January 5, 2015, Abscope began cleaning the Storage Area using HEPA vacuuming and wet wiping of all surfaces. Cleaning was completed on January 16, 2015. ABS was conducted by OTO on January 17, 2015. As shown in Table 8, no asbestos fibers were detected.

3.2.5 First Floor Fabrication Area (January 19 through January 27, 2015)

On January 19, 2015, Abscope began cleaning the first floor of the Fabrication Area (Figure 3) using HEPA vacuuming and wet wiping of all surfaces. HVAC air ducts that extended through the Fabrication Area were also cleaned on the inside and outside using wet cleaning methods and HEPA vacuuming. Cleaning was completed on January 26, 2015. ABS was conducted by OTO within the cleaned area on January 27, 2015. As shown in Table 8, no asbestos fibers were detected.

3.2.6 Basement of Fabrication Area (January 30 through February 3, 2015)

On January 30, 2015, Abscope began cleaning the basement of the Fabrication Area (Figure 3) using HEPA vacuuming and wet wiping of all surfaces. The forced hot air heating system and air ducts that provided heat throughout the lower level were cleaned inside and outside using wet cleaning methods and HEPA vacuuming. Cleaning was completed on February 2, 2015. ABS was conducted by OTO within the cleaned area on February 3, 2015. As shown in Table 8, no asbestos fibers were detected.

3.2.7 Office Area (February 2 through February 5, 2015)

On February 2, 2015, Abscope began cleaning the first floor of the Office Area (Figure 3) using HEPA vacuuming and wet wiping of all surfaces. The office area contained porous carpeting and other materials that could not be efficiently cleaned. As a result, these materials were removed (with approval of the owner) and disposed as asbestos-containing debris. Cleaning was completed on February 5, 2015. ABS was also conducted by OTO within the cleaned area on February 5, 2015. As shown in Table 8, no asbestos fibers were detected.

4.0 RESPONSE ACTION COSTS

Response action costs incurred by Grace for this project are summarized in Table 9.

5.0 SUMMARY AND CONCLUSIONS

In summary, remedial actions required under the AOC were completed in accordance with the approved RAWP so that further response actions are not required.

Exterior soil testing, conducted in accordance with the EPA-approved Sampling and Analysis Plan, delineated areas of asbestos-containing soil. Approximately 8,085 tons of ACS were removed from the Site. Post excavation soil testing indicated asbestos soil concentrations were below the 0.25% action level. Post removal exterior ABS indicated the exterior air clearance standard of 0.0070 s/cc was met.

Facility building cleaning was conducted as required in the AOC. Post-cleaning air testing confirmed that the interior air clearance standard of 0.0063 s/cc was met.

The work was conducted in a manner which did not result in asbestos exposure risk to site workers or the general public based on analytical results from daily worker and perimeter air monitoring.

Chris Streeter of OTO conducted a tour of the Site building and grounds with and to the satisfaction of the property owner (Dayton Jarmin) and the OSC (Joe Davis) on February 10, 2015.

TABLES

TABLE 1
Pre-Excavation Soil Results
3520 I Street, Omaha, Nebraska

Sample ID	Sample Date	Sample Type	Batta Labs Result	Notes
A-1 (0-2")	9/25/2014	Grab	**0.25% Actinolite**	
A-1 (6"-12")	9/25/2014	Grab	ND	
A-2 (0-2")	9/25/2014	Grab	ND	
A-2 (6"-12")	9/25/2014	Grab	ND	
A-3 (0-2")	9/25/2014	Grab	ND	
A-3 (6"-12")	9/25/2014	Grab	**0.25% Amosite**	
A-3 (24")	9/25/2014	Grab	ND	
B-1 (0-2")	7/15/2014	Grab	ND	
B-1 (6"-12")	7/15/2014	Grab	**0.50% Actinolite**	
B-1 (24")	7/15/2014	Grab	ND	
B-1 (48")	7/15/2014	Grab	ND	
B-2 (6"-12")	7/14/2014	Grab	**1.25% Actinolite**	
B-2 (24"-28")	7/14/2014	Grab	ND	
B-3 (6"-12")	7/15/2014	Grab	**1.25% Actinolite**	
B-3 (24")	7/16/2014	Grab	ND	
B-6 (0-2")	9/25/2014	Grab	**0.25% Actinolite**	
B-6 (6"-12")	9/25/2014	Grab	ND	
C-1 (0-2")	7/15/2014	Grab	**1.5% Actinolite**	
C-1 (2"-6")	7/16/2014	Grab	**0.25% Actinolite**	
C-1 (6"-12")	7/15/2014	Grab	ND	
C-1 (18")	7/15/2014	Grab	ND	
C-2 (24")	7/15/2014	Grab	**5.25% Actinolite**	
C-2 (72"-78")	7/15/2014	Grab	**0.75% Actinolite**	
C-3 (6"-12")	7/14/2014	Grab	**2.25% Actinolite**	
C-3 (24"-30")	7/14/2014	Grab	**1.25% Actinolite**	
C-6 (0-2")	9/26/2014	Grab	ND	
C-6 (6"-12")	9/26/2014	Grab	ND	
D-7 (6"-12")	9/26/2014	Grab	ND	
D-7 (24")	9/26/2014	Grab	ND	

TABLE 1 (Continued)
Pre-Excavation Soil Results
3520 I Street, Omaha, Nebraska

Sample ID	Sample Date	Sample Type	Batta Labs Result	Notes
E-3 (6"-12")	07/14/214	Grab	**1.25% Actinolite**	
E-3 (24"-30")	7/15/2014	Grab	ND	
E-4 (6"-12")	7/16/2014	Grab	**1.25% Actinolite**	
E-4 (24")	7/16/2014	Grab	ND	
E-5 (6"-12")	7/15/2014	Grab	ND	
E-5 (24")	7/14/2014	Grab	ND	
E-6 (24")	7/15/2014	Grab	**3.50% Actinolite**	
E-6 (36")	7/15/2014	Grab	ND	
E-6-6 (24")	7/16/2014	Grab	**2.75% Actinolite**	
E-6-6 (48")	7/16/2014	Grab	ND	
E-8 (0-2")	9/26/2014	Grab	ND	
E-8 (6"-12")	9/26/2014	Grab	ND	
F-1 (0-2")	7/16/2014	Grab	**0.25% Actinolite**	
F-1 (24")	7/16/2014	Grab	**0.75% Actinolite**	
F-1 (36")	7/16/2014	Grab	ND	
F-10 (0-2")	9/26/2014	Grab	**0.25% Actinolite**	
F-10 (6"-12")	9/26/2014	Grab	ND	
F-2 (24")	7/16/2014	Grab	**4.25% Actinolite**	
F-2 (36")	7/16/2014	Grab	**0.75% Actinolite**	
F-3 (0-2")	7/16/2014	Grab	<0.25% Actinolite	
F-3 (6-12")	7/15/2014	Grab	**1.25% Actinolite**	
F-3 (12")	7/15/2014	Grab	**0.25% Actinolite**	
F-3 (24")	7/15/2014	Grab	ND/**0.25 Actinolite**	Duplicate analysis
F-3 (36")	7/15/2014	Grab	ND	
F-4 (6"-12")	7/15/2014	Grab	**1.50% Actinolite**	
F-4 (24")	7/15/2014	Grab	**1.25% Actinolite**	
F-5 (24")	7/16/2014	Grab	ND	
F-5 (36")	7/16/2014	Grab	ND	
F-6 (24")	7/16/2014	Grab	**1.75% Actinolite**	
F-6 (36")	7/14/2014	Grab	ND	

TABLE 1 (Continued)
Pre-Excavation Soil Results
3520 I Street, Omaha, Nebraska

Sample ID	Sample Date	Sample Type	Batta Labs Result	Notes
F-7 (6"-12")	7/14/2014	Grab	**1.75% Actinolite**	
F-7 (28"-30")	7/14/2014	Grab	ND	
F-7 (30"-36")	7/15/2014	Grab	ND	
F-8 (6"-12")	7/14/2014	Grab	**3.25% Actinolite**	
F-8 (30"-36")	7/15/2014	Grab	ND	
G-9 (0-2")	7/15/2014	Grab	ND	
G-9 (2"-6")	7/15/2014	Grab	**0.5% Actinolite**	
G-9 (6"-12")	7/15/2014	Grab	ND	
G-9 (24")	7/15/2014	Grab	ND	
NB-01 (24")	9/27/2014	Grab	ND	
NB-02 (0-2")	9/27/2014	Grab	ND	
NB-02 (24")	9/27/2014	Grab	ND	
NB-02 (36")	9/27/2014	Grab	ND	
NB-03 (0-2")	9/27/2014	Grab	<0.25% Chrysotile	
NB-03 (24")	9/27/2014	Grab	ND	
NB-03 (36")	9/27/2014	Grab	ND	
NB-04 (0-2")	9/27/2014	Grab	ND	
NB-04 (24")	9/27/2014	Grab	ND	
NB-04 (36")	9/27/2014	Grab	ND	
Source 1	9/26/2014	Grab	ND	
Source 2	9/26/2014	Grab	ND	
Source 3	10/14/2014	Grab	ND	
Source 4	10/23/2014	Grab	ND	
Source 5	10/29/2014	Grab	ND	

ND = No Asbestos Detected
Bold = greater than or equal to 0.25% asbestos

TABLE 2
PRE-CLEANING BUILDING ABS RESULTS
3520 I STREET, OMAHA, NE

Location	Field Sample #	Sample Date	Asb. Mineral Type & # of Structures (#)	Total Reported Air Concentrations (s/cc)
2nd Floor Fabrication Area	01	7/12/14	CH (101) & AN (1)	2.9877
	02	7/12/14	CH (54) & LA (20)	0.6092
	03	7/12/14	CH (5) & AC (5)	0.0831
Basement Fabrication Area	04	7/12/14	CH (121)	6.4286
	05	7/12/14	CH (2)	0.0125
	06	7/12/14	CH (198)	15.2664
Office Area	07	7/12/14	LA (1)	0.0084
	08	7/12/14	CH (5) & LA (9)	0.0788
	09	7/12/14	AM (1) & CH (108)	24.1369
Field Blank	10	7/12/14	ND	NA

NOTES:
CH = Chrysotile
AN = Anthophylite
AM = Amosite
AC = Actinolite
LA = Libby Amphibole
NA = Not Applicable
ND = No Asbestos Detected

TABLE 3
Post-Excavation Soil Data
3520 I Street, Omaha, NE

Sample ID	Sample Date	Sample Type	Batta Labs Result	Notes
A-1	12/9/2014	Composite	ND	
A-2	10/14/2014	Composite	ND	
A-3/M-80	9/27/2014	Composite	ND/ND	Sample M-80 Collected from A-3 as Quality Control/Duplicate Sample
A-4	10/3/2014	Composite	ND	
A-5	10/3/2014	Composite	ND	
A-6	10/23/2014	Composite	ND	
A-7/M-120	10/23/2014	Composite	ND/ND	Sample M-120 collected from A-7 as Quality Control/Duplicate Sample
A-8	10/23/2014	Composite	ND	
A-9	10/23/2014	Composite	ND	
A-10	10/23/2014	Composite	ND	
A-11	10/29/2014	Composite	ND	
A-12	10/29/2014	Composite	ND	
B-1	10/22/2014	Composite	ND	
B-2/M-140	10/28/2014	Composite	ND/ND	Sample M-140 collected from B-2 as Quality Control/Duplicate Sample
B-3	11/3/2014	Composite	ND	
B-4	10/30/2014	Composite	ND	
B-5/M-180	11/3/2014	Composite	ND/ND	Sample M-180 collected from B-5 as Quality Control/Duplcate Sample
B-6	11/12/2014	Composite	ND	
B-7/M-240	11/12/2014	Composite	ND/ND	Sample M-240 collected from B-7 as Quality Control/Duplicate Sample
B-8	11/14/2014	Composite	ND	
C-1/M-260	11/15/2014	Composite	**0.5%/1.0% Tremolite**	Sample M-260 collected from C-1 as Quality Control/Duplicate Sample
C-1R	12/6/2014	Composite	ND	
E-1/M-300	12/4/2014	Composite	ND/ND	Sample M-300 collected from E-1 as Quality Control/Duplicate Sample
E-3	10/30/2014	Composite	ND	
F-1	11/5/2014	Composite	ND	
F-2/M-200	11/10/2014	Composite	ND/ND	Sample M-200 collected from F-2 as Quality Control/Duplicate Sample
F-3/M-220	11/10/2014	Composite	ND/ND	Sample M-220 collected from F-3 as Quality Control/Duplicate Sample
G-10/M-160	10/29/2014	Composite	ND/ND	Sample M-160 collected from G-10 as Quality Control/Duplicate Sample
SW-1	12/9/2014	Grab	ND	
SW-2	12/9/2014	Grab	ND	
SW-3	12/9/2014	Grab	ND	
SW-4	12/9/2014	Grab	ND	

TABLE 3 (continued)
Post-Excavation Soil Data
3520 I Street, Omaha, NE

Sample ID	Sample Date	Sample Type	Batta Labs Result	Notes
SW-5	12/9/2014	Grab	ND	
SW-6	9/27/2014	Grab	ND	
SW-7	9/27/2014	Grab	**0.5% Actinolite**	
SW-7 (2"-6")	10/21/2014	Grab	ND	
SW-7 (6"-12")	10/21/214	Grab	ND	
SW-7-8R	11/15/2014	Grab	<0.25% Tremolite	
SW-8	9/27/2014	Grab	**0.75% Actinolite**	
SW-8 (2"-6")	10/21/2014	Grab	<0.25% Actinolite	
SW-8 (6"-12")	10/21/2014	Grab	<0.25% Actinolite	
SW-9	9/27/2014	Grab	<0.25% Actinolite	
SW-10/M-100	9/27/2014	Grab	ND/ND	Sample M-100 collected from SW-10 as Quality Control/Duplicate Sample
SW-11	9/27/2014	Grab	<0.25% Actinolite	
SW-12	9/27/2014	Grab	ND	
SW-13	10/14/2014	Grab	<0.25% Actinolite	
SW-14	10/22/2014	Grab	<0.25% Tremolite	
SW-15	10/22/2014	Grab	<0.25% Tremolite	
SW-16	10/22/2014	Grab	ND	
SW-17	10/27/2014	Grab	**0.25% Tremolite**	
SW-17R	11/15/2014	Grab	ND	
SW-18	10/27/2014	Grab	ND	
SW-19	10/27/2014	Grab	ND	
SW-20	10/27/2014	Grab	ND	
SW-21	10/27/2014	Grab	ND	
SW-22	10/27/2014	Grab	ND	
SW-23	10/28/2014	Grab	ND	
SW-24	10/28/2014	Grab	ND	
SW-25	10/28/2014	Grab	ND	
SW-26	10/28/2014	Grab	ND	
SW-27	10/28/2014	Grab	ND	
SW-28	10/28/2014	Grab	ND	
SW-29	10/28/2014	Grab	ND	
SW-30	10/28/2014	Grab	ND	
SW-31	10/28/2014	Grab	ND	

TABLE 3 (continued)
Post-Excavation Soil Data
3520 I Street, Omaha, NE

Sample ID	Sample Date	Sample Type	Batta Labs Result	Notes
SW-32	10/29/2014	Grab	ND	
SW-33	10/29/2014	Grab	ND	
SW-34	10/29/2014	Grab	ND	
SW-35	10/29/2014	Grab	ND	
SW-36	10/29/2014	Grab	ND	
SW-37	10/29/2014	Grab	ND	
SW-38	10/29/2014	Grab	ND	
SW-39	10/30/2014	Grab	<0.25% Tremolite	
SW-40	11/3/2014	Grab	ND	
SW-41	11/3/2014	Grab	<0.25% Tremolite	
SW-42	11/3/2014	Grab	ND	
SW-43	11/10/2014	Grab	ND	
SW-44	11/10/2014	Grab	ND	
SW-45	11/10/2014	Grab	ND	
SW-46	11/10/2014	Grab	ND	
SW-47	11/10/2014	Grab	ND	
SW-48	11/10/2014	Grab	ND	
SW-49	11/3/2014	Grab	ND	
SW-50	11/3/2014	Grab	ND	
SW-51	11/3/2014	Grab	ND	
SW-52	11/3/2014	Grab	ND	
SW-53	11/5/2014	Grab	ND	
SW-54	11/5/2014	Grab	**0.25% Actinolite**	
SW-54R	11/19/2014	Grab	ND	
SW-55	11/7/2014	Grab	ND	
SW-56	11/7/2014	Grab	ND	
SW-57	11/7/2014	Grab	ND	
SW-58	11/7/2014	Grab	<0.25% Actinolite	
SW-59	11/7/2014	Grab	**0.25% Actinolite**	
SW-59R	11/19/2014	Grab	**0.75% Tremolite**	
SW-60	11/12/2014	Grab	ND	
SW-61	11/12/2014	Grab	**0.25% Actinolite**	
SW-61R	11/20/2014	Grab	ND	

TABLE 3 (continued)
Post-Excavation Soil Data
3520 I Street, Omaha, NE

Sample ID	Sample Date	Sample Type	Batta Labs Result	Notes
SW-62	11/12/2014	Grab	ND	
SW-63	11/14/2014	Grab	ND	
SW-64	11/14/2014	Grab	ND	
SW-65	11/14/2014	Grab	ND	
SW-66/M-280	11/18/2014	Grab	ND/ND	Sample M-280 collected from SW-66 as Quality Control/Duplicate Sample
SW-67	11/18/2014	Grab	ND	
SW-68/M-320	12/9/2014	Grab	ND/ND	Sample M-320 collected from SW-68 as Quality Control/Duplicate Sample
SW-69	12/3/2014	Grab	**0.25% Tremolite**	
SW-69R	12/5/2014	Grab	ND	
SW-70	12/3/2014	Grab	ND	
SW-71	12/3/2014	Grab	ND	
SW-72	12/3/2014	Grab	ND	
Core-1 (0"-6")	11/20/2014	Grab	ND	
Core-3 (0"-6")	11/20/2014	Grab	**0.5% Tremolite**	
Core-4 (0"-6")	11/20/2014	Grab	**1.5% Tremolite**	

ND = No Asbestos Detected
Bold = greater than or equal to 0.25% asbestos
Soil tested by Batta Laboratories, Inc. by USEPA Standard Operating Procedures CARB 435.

TABLE 4
POST EXCAVATION SOIL SAMPLE RESULTS
DUPLICATE RESULTS COMPARISON
3520 I STREET, OMAHA, NE

Sample ID	Result	Duplicate Sample ID	Result
A-3	ND	M-80	ND
A-7	ND	M-120	ND
B-2	ND	M-140	ND
B-5	ND	M-180	ND
B-7	ND	M-240	ND
C-1	0.5% Tremolite	M-260	1.0% Tremolite
F-2	ND	M-200	ND
F-3	ND	M-220	ND
G-10	ND	M-160	ND
SW-10	ND	M-100	ND
SW-66	ND	M-280	ND

ND = No Asbestos Detected
Soil tested by Batta Laboratories, Inc. by USEPA Standard Operating Procedures CARB 435.

TABLE 5
SUMMARY OF EXCEEDANCES OF STANDARDS
3520 I STREET, OMAHA, NE

Sample ID	Date of Initial Excavation	Initial Result	Date of Re-Excavation	Follow Up Sample ID	Follow Up Result
C-1 M-260 (QC Duplicate)	11/15/2014	0.5% Tremolite 1.0% Tremolite	12/6/2014	C-1R	ND
SW-7	9/27/2014	0.5% Actinolite	11/15/2014	SW-7-8R	<0.25% Tremolite
SW-8	9/27/2014	0.75% Actinolite			
SW-17	10/27/2014	0.25% Tremolite	11/15/2104	SW-17R	ND
SW-54	11/5/214	0.25% Actinolite	11/19/2014	SW-54R	ND
SW-59	11/7/2014	0.25% Actinolite	11/19/2014	SW-59R	0.75% Tremolite
			12/4/2014	E-1 M-300 (QC Duplicate)	ND
SW-61	11/12/2014	0.25% Actinolite	11/20/2014	SW-61R	ND
SW-69	12/3/2014	0.25% Tremolite	12/5/2014	SW-69R	ND
Core-3	11/20/2014	0.50% Tremolite	12/4/2014	E-1 M-300 (QC Duplicate)	ND
Core-4	11/20/2014	1.50% Tremolite	12/4/2014	E-1 M-300 (QC Duplicate)	ND

ND = No Asbestos Detected
Soil tested by Batta Laboratories, Inc. by USEPA Standard Operating Procedures CARB 435.

TABLE 6
EXTERIOR ABS RESULTS
3520 I STREET, OMAHA, NE

Location	Field Sample #	Sample Date	Asb. Mineral Type & # of Structures (#)	Reported Air Concentrations (s/cc)
ABS Area 1	A2-01	10/27/2014	ND	<0.00493
	A2-02	10/27/2014	ND	<0.0050
	Blank1* (803792)	10/27/2014	ND	NA
	Blank2* (803793)	10/27/2014	ND	NA
ABS Area 2	A8-01	10/29/2014	ND	<0.00485
	A8-02	10/29/2014	ND	<0.0050
	Blank-1*	10/29/2014	ND	NA
	Blank-2*	10/29/2014	ND	NA
ABS Area 3	ABS-03(1)	11/5/2014	ND	<0.00609
	ABS-03(2)	11/5/2014	ND	<0.0063
	Blank1*	11/5/2014	ND	NA
	Blank2*	11/5/2014	ND	NA
ABS Area 4	ABS-4-4	11/11/2014	ND	<0.00519
	ABS-4-2	11/11/2014	ND	<0.0055
	Blank1*	11/11/2014	ND	NA
	Blank2*	11/11/2014	ND	NA

Notes:
NA =Not Applicable
ND=No Asbestos Detected

TABLE 7
INTERIOR ABS SAMPLING PROGRAM
3520 I STREET, OMAHA, NE

OFFICE AREA

Location	Activity	Total Time of Activity in Location (minutes)
Room 1	Walk on flooring	20
	Sit repeatedly on upholstered furniture	20
	Sweep Flooring	20
Room 2	Walk on flooring	20
	Sit repeatedly on upholstered furniture	20
	Sweep flooring	20
Room 3	Walk on Flooring	20
	Sit on repeatedly upholstered furniture	20
	Sweep flooring	20
Room 4	Walk on flooring	20
	Sit repeatedly on upholstered furniture	20
	Sweep flooring	20
Total Activity ABS Scenario Time		240 minutes

Office Area ABS Notes:

1. Sitting repeatedly involved standing up and sitting at approximately 5 minute intervals at different locations within the room.

TABLE 7 (continued)
INTERIOR ABS SAMPLING PROGRAM
3520 I STREET, OMAHA, NE

FABRICATION AREA - First Floor

Location	Activity	Total Time of Activity in Location (minutes)
Area 1 Northeast Quadrant	Walk on flooring	20
	Sit or remain stationary	15
	Sweep flooring	25
Area 2 Northwest Quadrant	Walk on flooring	20
	Sit or remain stationary	15
	Sweep flooring	25
Area 3 Southeast Quadrant	Walk on Flooring	20
	Sit or remain stationary	15
	Sweep flooring	25
Area 4 Southwest Quadrant	Walk on flooring	20
	Sit or remain stationary	15
	Sweep flooring	25
Total Activity ABS Scenario Time		240 minutes

Fabrication Area First Floor ABS Notes:

1. The first floor of the Fabrication Area is open space. As a result, the ABS was divided into four equal quadrants for sampling.

TABLE 7 (continued)
INTERIOR ABS SAMPLING PROGRAM
3520 I STREET, OMAHA, NE

FABRICATION AREA – Second Floor

Location	Activity	Total Time of Activity in Location (minutes)
Area 1 Northeast Quadrant	Walk on flooring	15
	Sit on upholstered furniture	15
	Move boxes	10
	Sweep flooring	20
Area 2 Northwest Quadrant	Walk on flooring	15
	Sit on upholstered furniture	15
	Move boxes	10
	Sweep flooring	20
Area 3 Southeast Quadrant	Walk on Flooring	15
	Sit on upholstered furniture	15
	Move boxes	10
	Sweep flooring	20
Area 4 Southwest Quadrant	Walk on flooring	15
	Sit on upholstered furniture	15
	Move Boxes	`10
	Sweep flooring	20
Total Activity ABS Scenario Time		240 minutes

Fabrication Area Second Floor ABS Notes:

1. The second floor storage area is open space. As a result, the ABS was divided into four equal quadrants for sampling.

TABLE 7 (continued)
INTERIOR ABS SAMPLING PROGRAM
3520 I STREET, OMAHA, NE

FABRICATION AREA – Basement

Location	Activity	Total Time of Activity in Location (minutes)
Area 1 Northeast Quadrant	Walk on flooring	20
	Sit or remain stationary	15
	Sweep flooring	25
Area 2 Northwest Quadrant	Walk on flooring	20
	Sit or remain stationary	15
	Sweep flooring	25
Area 3 Southeast Quadrant	Walk on Flooring	20
	Sit or remain stationary	15
	Sweep flooring	25
Area 4 Southwest Quadrant	Walk on flooring	20
	Sit or remain stationary	15
	Sweep flooring	25
Total ABS Scenario Time		240 minutes

Fabrication Area Basement Level ABS Note:

1. The basement level is open space. As a result, the ABS was divided into four equal quadrants for sampling.

TABLE 7
INTERIOR ABS SAMPLING PROGRAM
3520 I STREET, OMAHA, NE

STORAGE AREA

Location	Activity	Total Time of Activity in Location (minutes)
Area 1 Northeast Quadrant	Walk on flooring	15
	Sit on upholstered furniture	15
	Move boxes	10
	Sweep flooring	20
Area 2 Northwest Quadrant	Walk on flooring	15
	Sit on upholstered furniture	15
	Move boxes	10
	Sweep flooring	20
Area 3 Southeast Quadrant	Walk on Flooring	15
	Sit on upholstered furniture	15
	Move boxes	10
	Sweep flooring	20
Area 4 Southwest Quadrant	Walk on flooring	15
	Sit on upholstered furniture	15
	Move Boxes	`10
	Sweep flooring	20
Total Activity ABS Scenario Time		240 minutes

Storage Area ABS Notes:

1. The second floor Storage Area is open space. As a result, the ABS was divided into four equal quadrants for sampling.

TABLE 8
INTERIOR ABS RESULTS
3520 I STREET, OMAHA, NE

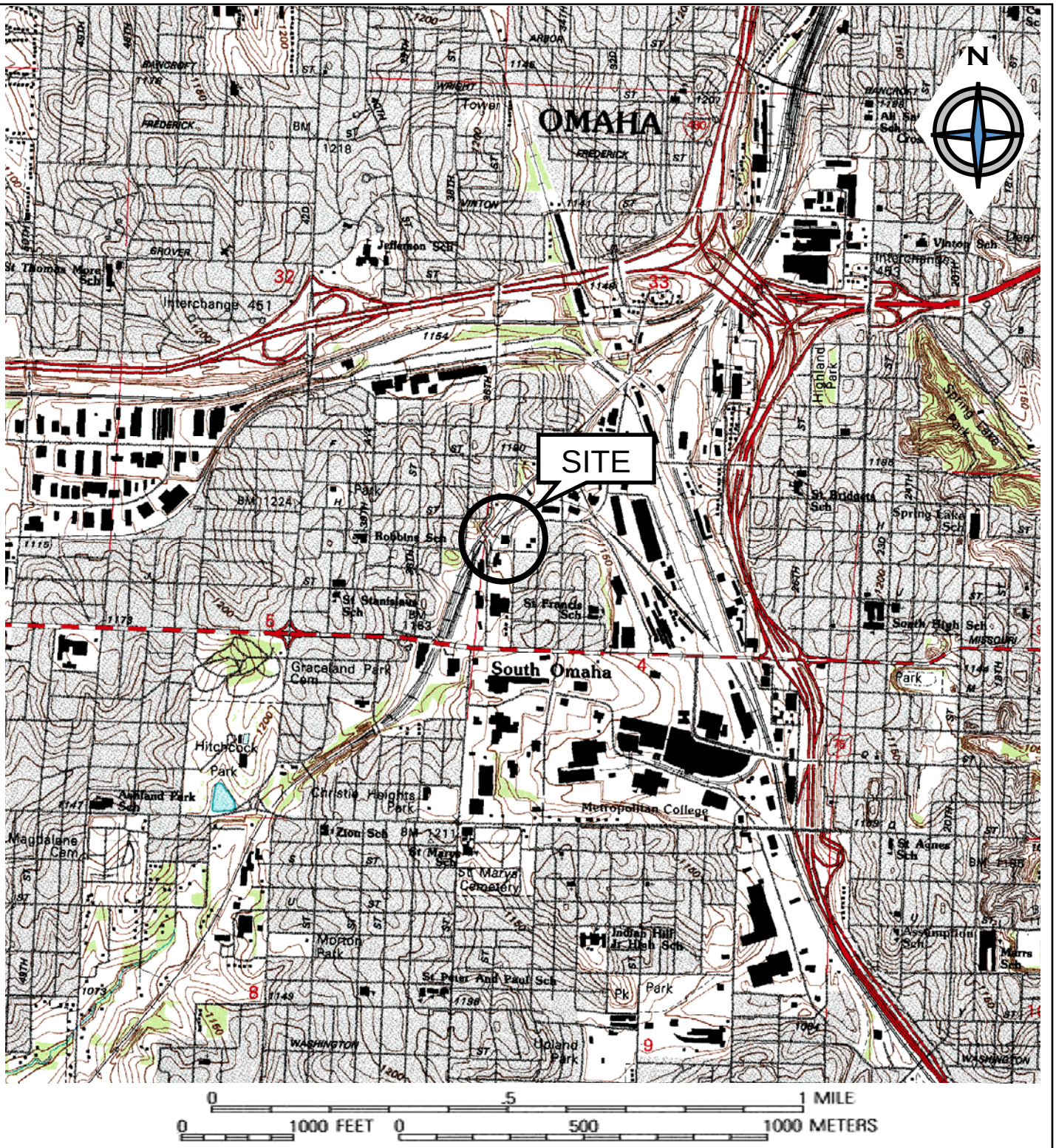
Location	Field Sample #	Sample Date	Asb. Mineral Type & # of Structures (#)	Reported Air Concentrations (s/cc)
2nd Floor Fabrication Area	RFK-121114-01	12/11/2014	AC	0.00815
	RFK-121114-02	12/11/2014	AC (13) & AN (1)	0.02380
	RFK-12112014-03*	12/11/2014	ND	NA
2nd Floor Fabrication Area	CAS-121714-01	12/17/2014	ND	<0.00566
	CAS-121714-02	12/17/2014	ND	<0.0060
	CAS-121714-03*	12/17/2014	ND	NA
1st Floor Storage Area	CAS011715-01	1/17/2015	ND	<0.00605
	CAS011715-02	1/17/2015	ND	<0.0058
	Blank1*	1/17/2015	ND	NA
	Blank2*	1/17/2015	ND	NA
1st Floor Fabrication Area	CAS012715-01	1/27/2015	ND	<0.00616
	CAS012715-02	1/27/2015	ND	<0.0057
	Blank1*	1/27/2015	ND	NA
	Blank2*	1/27/2015	ND	NA
Fabrication Building Basement	CAS020315-01	2/3/2015	ND	<0.00604
	CAS020315-02	2/3/2015	ND	<0.0062
	Blank1*	2/3/2015	ND	NA
	Blank2*	2/3/2015	ND	NA
Office Area	020515-01	2/5/2015	ND	<0.00611
	020515-02	2/5/2015	ND	<0.0061
	Blank1*	2/5/2015	ND	NA
	Blank2*	2/5/2015	ND	NA

Notes:
CH = Chrysotile
AN = Anthophylite
AC = Actinolite
LA = Libby Amphibole
NA =Not Applicable
ND = No Asbestos Detected

Table 9
Estimated Remedial Costs
3520 I Street, Omaha, NE

Category	Cost (Thousands)
Soil Remediation	$1,255
Consulting/Administration/ Report Preparation	418
Building Interior Cleaning/Restoration	244
Analytical	63
Total Estimated Costs for Final Report	**$1,980**

FIGURES



O'Reilly, Talbot & Okun
[ASSOCIATES]
ENGINEERING

293 Bridge Street, Suite 500
Springfield, Massachusetts 01103

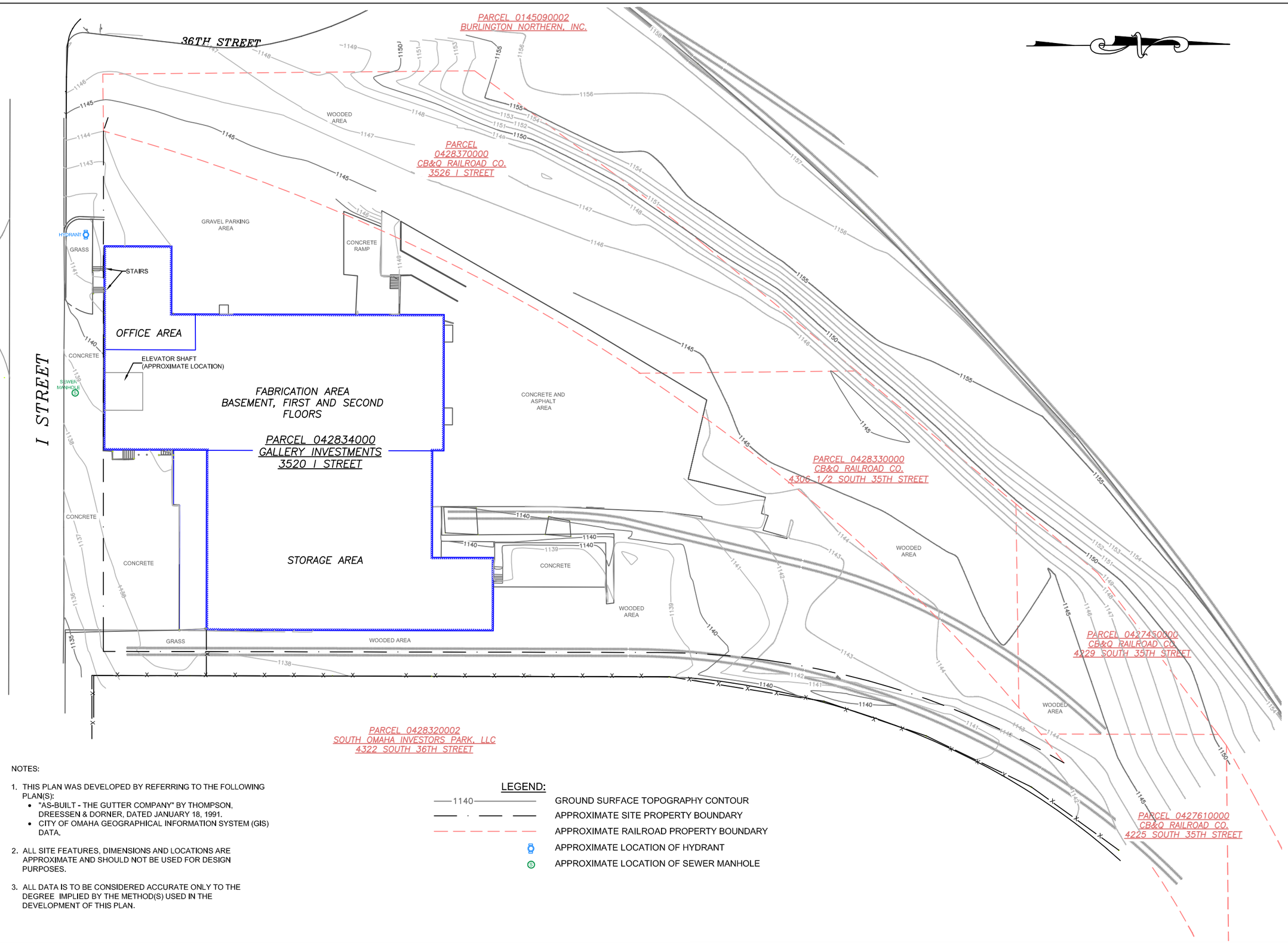
Phone: 413-788-6222
www.oto-env.com

3520 I Street
Omaha, Nebraska

SITE LOCUS

March, 2015

Figure 1



NOTES:

1. THIS PLAN WAS DEVELOPED BY REFERRING TO THE FOLLOWING PLAN(S):
   - "AS-BUILT - THE GUTTER COMPANY" BY THOMPSON, DREESSEN & DORNER, DATED JANUARY 18, 1991.
   - CITY OF OMAHA GEOGRAPHICAL INFORMATION SYSTEM (GIS) DATA.
2. ALL SITE FEATURES, DIMENSIONS AND LOCATIONS ARE APPROXIMATE AND SHOULD NOT BE USED FOR DESIGN PURPOSES.
3. ALL DATA IS TO BE CONSIDERED ACCURATE ONLY TO THE DEGREE IMPLIED BY THE METHOD(S) USED IN THE DEVELOPMENT OF THIS PLAN.

LEGEND:

—1140—	GROUND SURFACE TOPOGRAPHY CONTOUR
— · —	APPROXIMATE SITE PROPERTY BOUNDARY
— — —	APPROXIMATE RAILROAD PROPERTY BOUNDARY
	APPROXIMATE LOCATION OF HYDRANT
	APPROXIMATE LOCATION OF SEWER MANHOLE

DESIGNED BY: CDA
CHECKED BY: KJO
DRAWN BY: CDA
DATE: MARCH, 2015

O'REILLY, TALBOT & OKUN ASSOCIATES
ENGINEERING
293 BRIDGE STREET
SUITE 500
SPRINGFIELD, MA 01103
PHONE:(413) 788-6222
EMAIL: OFFICE@OTO-ENV.COM

SCALE IN FEET
1" = 40'
0' 20' 40' 80'

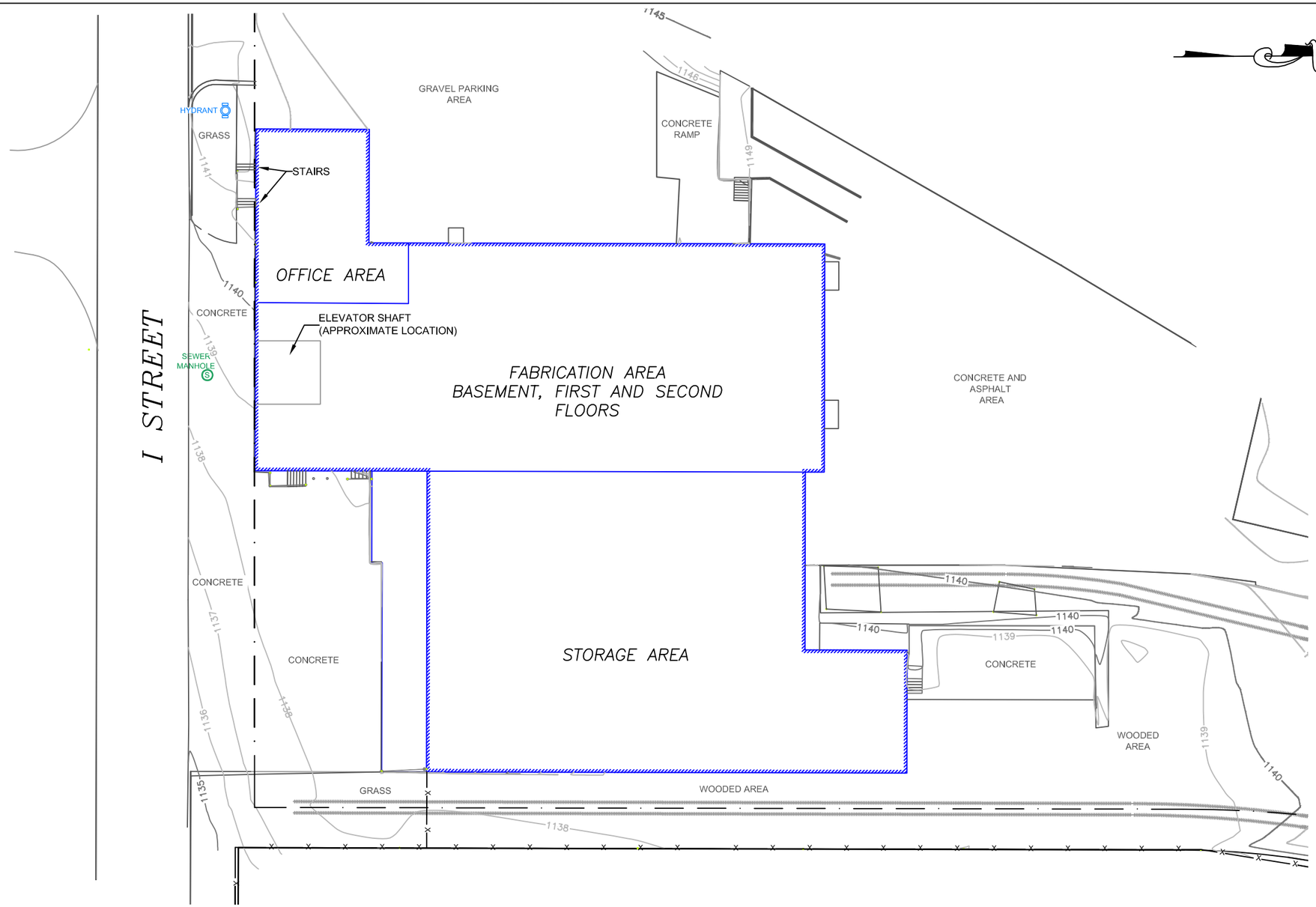
3520 I STREET
OMAHA, NEBRASKA

SITE PLAN
ORIGINAL CONDITIONS

PROJECT No.
2118-03-01

FIGURE No.
2

O:\J2100\2118-03 WR Grace 3520 I Street, Omaha, Nebraska\03-01 3520 I Street, Omaha, NE\Figures\OTO Figures\CAD\J2118-03-01 3520 I Street - Omaha NE - FINAL REPORT CAD.dwg



NOTES:

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LEGEND:

- APPROXIMATE SITE PROPERTY BOUNDARY
- APPROXIMATE LOCATION OF HYDRANT
- APPROXIMATE LOCATION OF SEWER MANHOLE

DESIGNED BY: CDA
CHECKED BY: KJO
DRAWN BY: CDA
DATE: MARCH, 2015

O'REILLY, TALBOT & OKUN ASSOCIATES
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293 BRIDGE STREET
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PHONE:(413) 788-6222
EMAIL: OFFICE@OTO-ENV.COM

SCALE IN FEET
1" = 30'
0' 15' 30' 60'

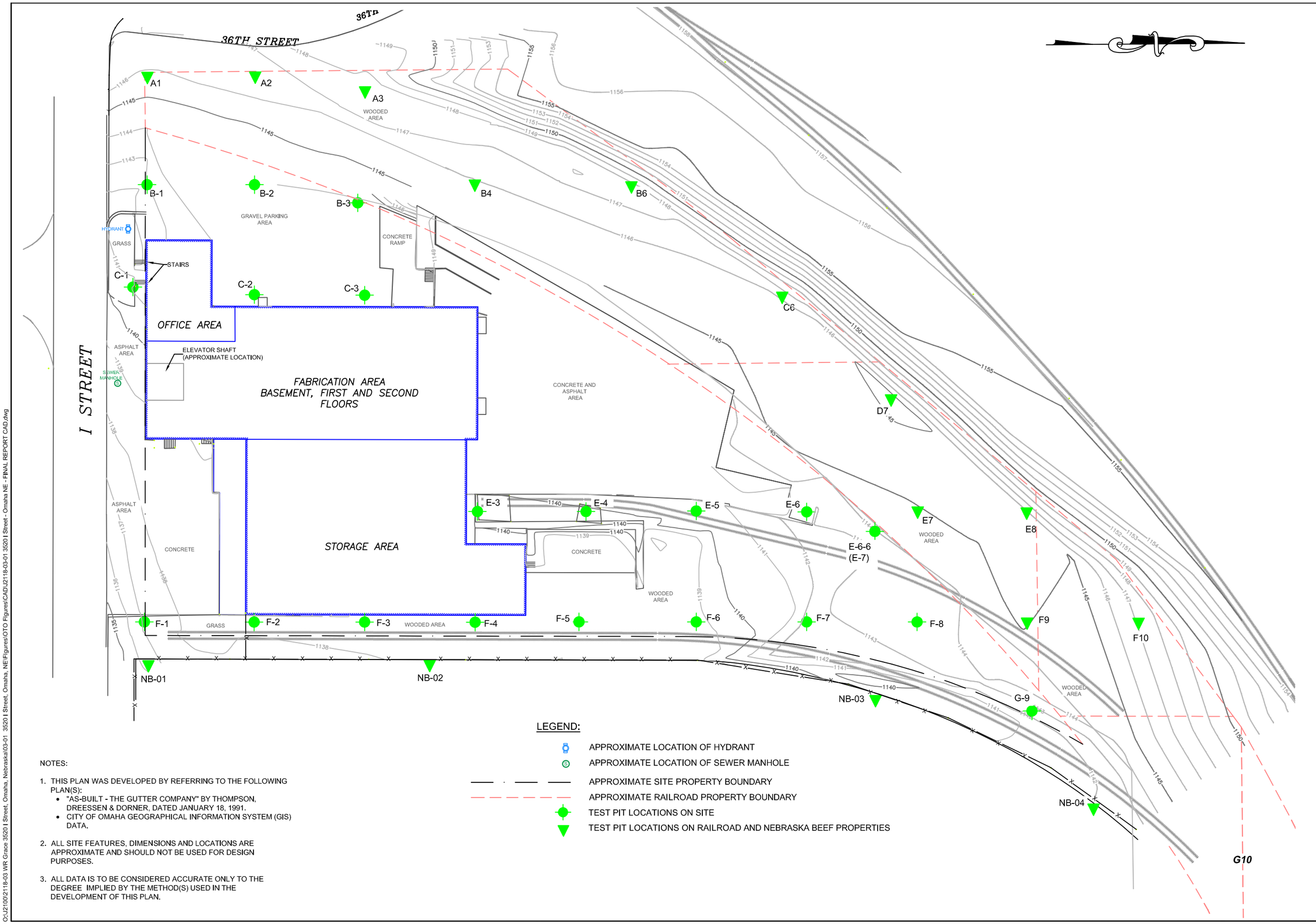
3520 I STREET
OMAHA, NEBRASKA

SITE BUILDING PLAN

PROJECT No.
2118-03-01

FIGURE No.
3

O:\2100\2118-03 WR Grace 3520 I Street, Omaha, Nebraska\03-01 3520 I Street, Omaha, NE\Figures\OTO Figures\CAD\2118-03-01 3520 I Street - Omaha NE - FINAL REPORT CAD.dwg



LEGEND:

- APPROXIMATE LOCATION OF HYDRANT
- APPROXIMATE LOCATION OF SEWER MANHOLE
- APPROXIMATE SITE PROPERTY BOUNDARY
- APPROXIMATE RAILROAD PROPERTY BOUNDARY
- TEST PIT LOCATIONS ON SITE
- TEST PIT LOCATIONS ON RAILROAD AND NEBRASKA BEEF PROPERTIES

NOTES:

1. THIS PLAN WAS DEVELOPED BY REFERRING TO THE FOLLOWING PLAN(S):
   - "AS-BUILT - THE GUTTER COMPANY" BY THOMPSON, DREESSEN & DORNER, DATED JANUARY 18, 1991.
   - CITY OF OMAHA GEOGRAPHICAL INFORMATION SYSTEM (GIS) DATA.
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3. ALL DATA IS TO BE CONSIDERED ACCURATE ONLY TO THE DEGREE IMPLIED BY THE METHOD(S) USED IN THE DEVELOPMENT OF THIS PLAN.

DESIGNED BY: CDA
CHECKED BY: KJO
DRAWN BY: CDA
DATE: MARCH, 2015

O'REILLY, TALBOT & OKUN ASSOCIATES
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PHONE:(413) 788-6222
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SCALE IN FEET
1" = 40'
0' 20' 40' 80'

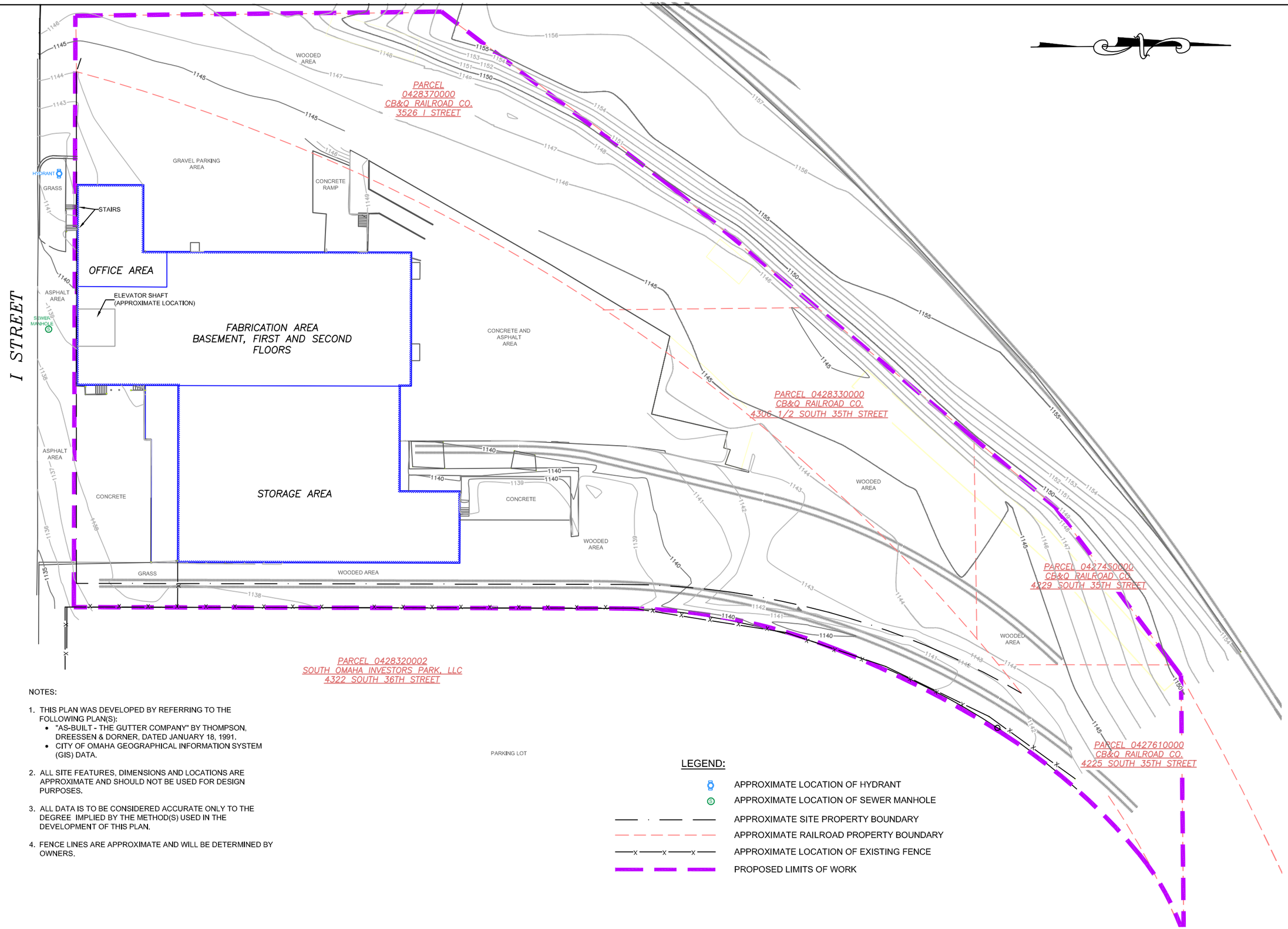
3520 I STREET
OMAHA, NEBRASKA

PRE-EXCAVATION SOIL SAMPLE PLAN

PROJECT No.
2118-03-01

FIGURE No.
4

O:\J2100\2118-03 WR Grace 3520 I Street, Omaha, Nebraska\03-01 3520 I Street, Omaha, NE\Figures\OTO Figures\CAD\J2118-03-01 3520 I Street - Omaha NE - FINAL REPORT CAD.dwg



NOTES:

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3. ALL DATA IS TO BE CONSIDERED ACCURATE ONLY TO THE DEGREE IMPLIED BY THE METHOD(S) USED IN THE DEVELOPMENT OF THIS PLAN.
4. FENCE LINES ARE APPROXIMATE AND WILL BE DETERMINED BY OWNERS.

LEGEND:

- APPROXIMATE LOCATION OF HYDRANT
- APPROXIMATE LOCATION OF SEWER MANHOLE
- APPROXIMATE SITE PROPERTY BOUNDARY
- APPROXIMATE RAILROAD PROPERTY BOUNDARY
- APPROXIMATE LOCATION OF EXISTING FENCE
- PROPOSED LIMITS OF WORK

DESIGNED BY: CDA
CHECKED BY: KJO
DRAWN BY: CDA
DATE: MARCH, 2015

O'REILLY, TALBOT & OKUN ASSOCIATES
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293 BRIDGE STREET
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SPRINGFIELD, MA 01103
PHONE:(413) 788-6222
EMAIL: OFFICE@OTO-ENV.COM

SCALE IN FEET
1" = 40'
0' 20' 40' 80'

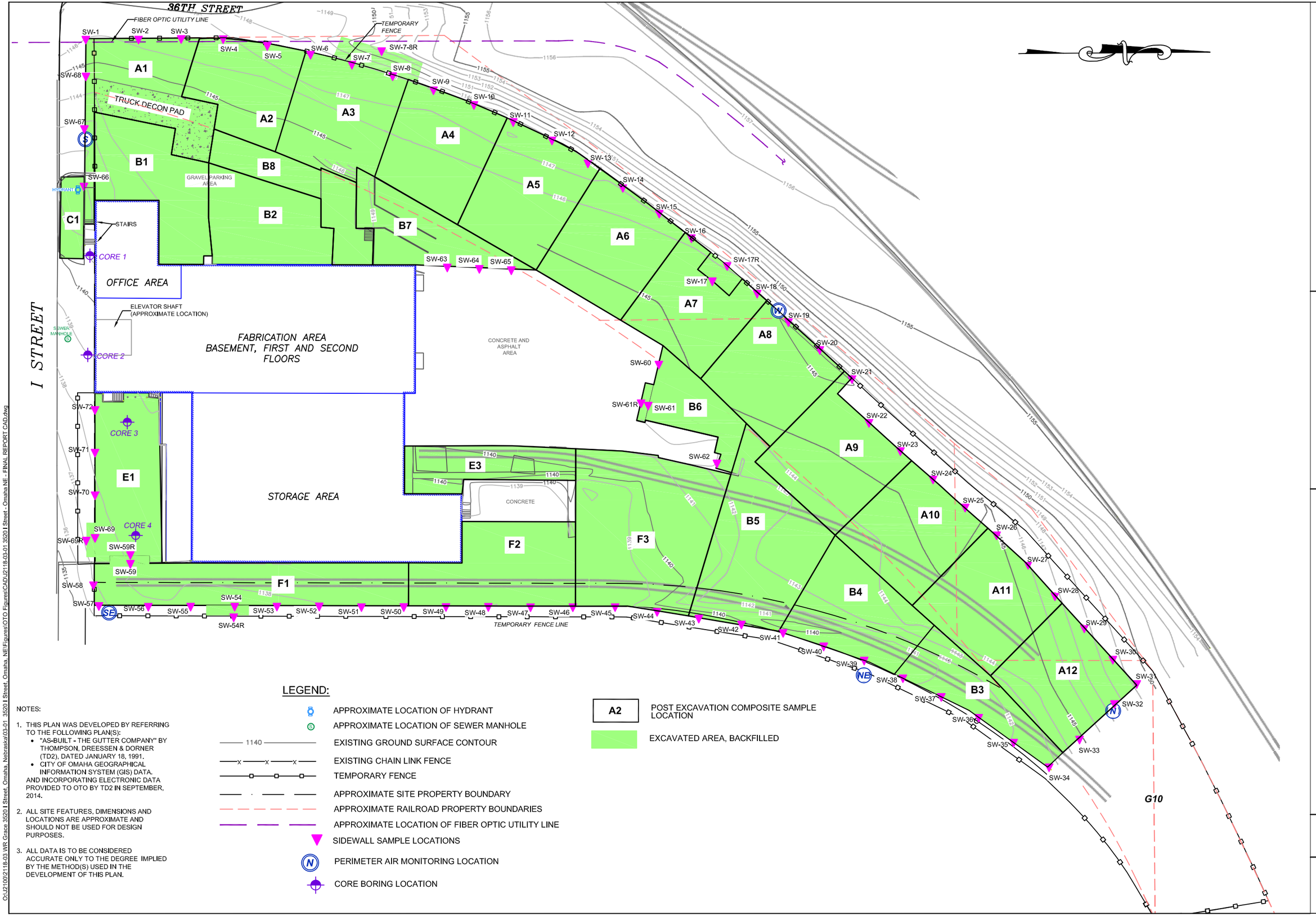
3520 I STREET
OMAHA, NEBRASKA

ESTIMATED LIMITS OF ACS
PRE-EXCAVATION

PROJECT No.
2118-03-01

FIGURE No.
5

O:\J2100\2118-03 WR Grace 3520 I Street, Omaha, Nebraska\03-01 3520 I Street, Omaha, NE\Figures\OTO Figures\CAD\J2118-03-01 3520 I Street - Omaha NE - FINAL REPORT CAD.dwg



NOTES:

1. THIS PLAN WAS DEVELOPED BY REFERRING TO THE FOLLOWING PLAN(S):
   - "AS-BUILT - THE GUTTER COMPANY" BY THOMPSON, DREESSEN & DORNER (TD2), DATED JANUARY 18, 1991.
   - CITY OF OMAHA GEOGRAPHICAL INFORMATION SYSTEM (GIS) DATA.

   AND INCORPORATING ELECTRONIC DATA PROVIDED TO OTO BY TD2 IN SEPTEMBER, 2014.
2. ALL SITE FEATURES, DIMENSIONS AND LOCATIONS ARE APPROXIMATE AND SHOULD NOT BE USED FOR DESIGN PURPOSES.
3. ALL DATA IS TO BE CONSIDERED ACCURATE ONLY TO THE DEGREE IMPLIED BY THE METHOD(S) USED IN THE DEVELOPMENT OF THIS PLAN.

LEGEND:

- APPROXIMATE LOCATION OF HYDRANT
- APPROXIMATE LOCATION OF SEWER MANHOLE
- 1140 — EXISTING GROUND SURFACE CONTOUR
- x — x — x — EXISTING CHAIN LINK FENCE
- TEMPORARY FENCE
- APPROXIMATE SITE PROPERTY BOUNDARY
- APPROXIMATE RAILROAD PROPERTY BOUNDARIES
- APPROXIMATE LOCATION OF FIBER OPTIC UTILITY LINE
- SIDEWALL SAMPLE LOCATIONS
- PERIMETER AIR MONITORING LOCATION
- CORE BORING LOCATION
- A2 — POST EXCAVATION COMPOSITE SAMPLE LOCATION
- EXCAVATED AREA, BACKFILLED

DESIGNED BY: CDA
CHECKED BY: KJO
DRAWN BY: CDA
DATE: MARCH, 2015

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ENGINEERING
293 BRIDGE STREET
SUITE 500
SPRINGFIELD, MA 01103
PHONE:(413) 788-6222
EMAIL: OFFICE@OTO-ENV.COM

SCALE IN FEET
1" = 40'
0' 20' 40' 80'

3520 I STREET
OMAHA, NEBRASKA

FINAL LIMITS OF EXCAVATION

PROJECT No.
2118-03-01

FIGURE No.
6

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36TH STREET

I STREET

FIBER OPTIC UTILITY LINE

TEMPORARY FENCE

ABS 1

ABS 2

ABS 3

ABS 4

GRAVEL PARKING AREA

HYDRANT

STAIRS

OFFICE AREA

ELEVATOR SHAFT (APPROXIMATE LOCATION)

SEWER MANHOLE

FABRICATION AREA BASEMENT, FIRST AND SECOND FLOORS

CONCRETE AND ASPHALT AREA

STORAGE AREA

CONCRETE

TEMPORARY FENCE LINE

NOTES:

1. THIS PLAN WAS DEVELOPED BY REFERRING TO THE FOLLOWING PLAN(S):
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LEGEND:

- APPROXIMATE LOCATION OF HYDRANT
- APPROXIMATE LOCATION OF SEWER MANHOLE
- 1140 — EXISTING GROUND SURFACE CONTOUR
- x — x — x — EXISTING CHAIN LINK FENCE
- TEMPORARY FENCE
- APPROXIMATE SITE PROPERTY BOUNDARY
- APPROXIMATE RAILROAD PROPERTY BOUNDARIES
- APPROXIMATE LOCATION OF FIBER OPTIC UTILITY LINE
- ABS 1 — EXTERIOR ACTIVITY BASED SAMPLING LOCATIONS

SCALE IN FEET
1" = 40'
0' 20' 40' 80'

DESIGNED BY: CDA
CHECKED BY: KJO
DRAWN BY: CDA
DATE: MARCH, 2015

O'REILLY, TALBOT & OKUN ASSOCIATES
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EMAIL: OFFICE@OTO-ENV.COM

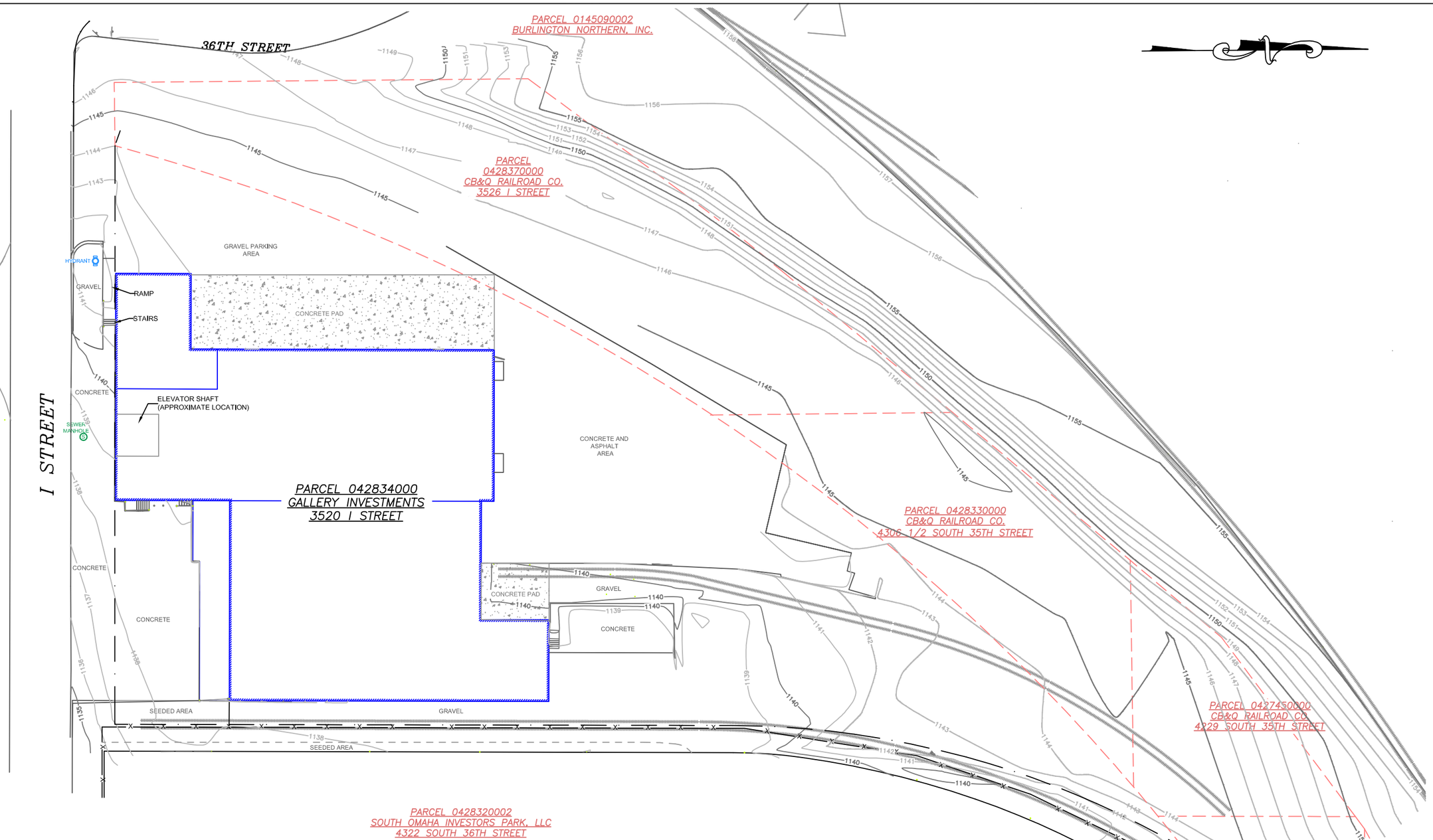
3520 I STREET
OMAHA, NEBRASKA

EXTERIOR ABS PLAN

PROJECT No.
2118-03-01

FIGURE No.
7

O:\2100\2118-03 WR Grace 3520 I Street, Omaha, Nebraska\03-01 3520 I Street, Omaha, NE\Figures\OTO Figures\CAD\2118-03-01 3520 I Street - Omaha NE - FINAL REPORT CAD.dwg



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LEGEND:

—1140—	GROUND SURFACE TOPOGRAPHY CONTOUR
—— · ——	APPROXIMATE SITE PROPERTY BOUNDARY
— — —	APPROXIMATE RAILROAD PROPERTY BOUNDARY
	APPROXIMATE LOCATION OF HYDRANT
	APPROXIMATE LOCATION OF SEWER MANHOLE
	NEW CONCRETE PAD LOCATIONS

DESIGNED BY: CDA
CHECKED BY: KJO
DRAWN BY: CDA
DATE: MARCH, 2015

O'REILLY, TALBOT & OKUN ASSOCIATES
ENGINEERING
293 BRIDGE STREET
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PHONE:(413) 788-6222
EMAIL: OFFICE@OTO-ENV.COM

SCALE IN FEET
1" = 40'
0' 20' 40' 80'

3520 I STREET
OMAHA, NEBRASKA

SITE PLAN
CURRENT CONDITIONS

PROJECT No.
2118-03-01

FIGURE No.
8

O:\J2100\2118-03 WR Grace 3520 I Street, Omaha, Nebraska\03-01 3520 I Street, Omaha, NE\Figures\OTO Figures\CAD\J2118-03-01 3520 I Street - Omaha NE - FINAL REPORT CAD.dwg

APPENDIX A

Limitations

LIMITATIONS

1. The observations presented in this report were made under the conditions described herein. The conclusions presented in this report were based solely upon the services described in the report and not on scientific tasks or procedures beyond the scope of the project.

2. In preparing the report, O'Reilly, Talbot, Okun & Associates, Inc. relied on certain information provided by parties referenced in the report. O'Reilly, Talbot, Okun & Associates, Inc. did not attempt to independently verify the accuracy or completeness of information reviewed or received during the course of our work.

3. Observations were made of the Site and of the structures on the Site as indicated within the report. We render no opinion as to the presence of hazardous materials or oil in areas not tested as part of our work.

4. Our report was prepared for the exclusive benefit of W.R. Grace & Co. – Conn. Reliance upon our report is not extended to other parties.

APPENDIX B

Soil Disposal Characterization Data

Report Number
14-213-2133

Midwest Laboratories Inc.®
13611 "B" Street • Omaha, Nebraska 68144-3693 • (402) 334-7770 • FAX (402 334-9121
www.midwestlabs.com

REPORT OF ANALYSIS

Mail to: **OREILLY TALBOT & OKUN ASSOC**
MARY MCCOULLOUGH
293 BRIDGE ST SUITE 500
SPRINGFIELD MA 01103

For: (34349) OREILLY TALBOT & OKUN ASSOC
(413)788-6222

Date Reported: 08/01/14
Date Received: 07/18/14
Date Sampled: 07/17/14

PO/Proj. #: 2118-03-01
OREILLY TALBOT + OKM
293 BRIDGE ST SUITE 300
SPRINGFIELD,MA 0

Lab Number: 2295091 Sample ID: COMP 1 GRACE

Analysis	Level Found	Detection Limit	Analysis	Level Found	Detection Limit
Method: ZERO HEADSPACE TCLP 1311 Units: µg/L Analyst: amw Date: 07/22/14					
Benzene	n.d.	5	1,1-Dichloroethene	n.d.	5
Carbon Tetrachloride	n.d.	5	2-Butanone (Methyl Ethyl Ketone)	n.d.	40
Chlorobenzene	n.d.	5	Tetrachloroethene	n.d.	5
Chloroform	n.d.	5	Trichloroethene	n.d.	5
1,4-Dichlorobenzene	n.d.	5	Vinyl Chloride	n.d.	5
1,2-Dichloroethane	n.d.	5			
Method: NONZERO HEADSPACE TCLP 1311 Units: mg/L Analyst: amw Date: 07/30/14					
Total Cresol	n.d.	0.10	Hexachloroethane	n.d.	0.10
1,4-Dichlorobenzene	n.d.	0.10	Nitrobenzene	n.d.	0.10
2,4-Dinitrotoluene	n.d.	0.10	Pentachlorophenol	n.d.	0.50
Hexachlorobenzene	n.d.	0.10	2,4,5-Trichlorophenol	n.d.	0.10
Pyridine	n.d.	0.50	2,4,6-Trichlorophenol	n.d.	0.10
Hexachlorobutadiene	n.d.	0.10			

Notes:
n.d. - Not Detected.
add'l report (DFT).

The result(s) issued on this report only reflect the analysis of the sample(s) submitted. For applicable test parameters, Midwest Laboratories is in compliance with NELAC requirements.
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www.midwestlabs.com

Report Number
14-213-2133

REPORT OF ANALYSIS

For: (34349) OREILLY TALBOT & OKUN ASSOC
(413)788-6222

Date Reported: 08/01/14
Date Received: 07/18/14
Date Sampled: 07/17/14

Mail to: **OREILLY TALBOT & OKUN ASSOC**
MARY MCCOULLOUGH
293 BRIDGE ST SUITE 500
SPRINGFIELD MA 01103

PO/Proj. #: 2118-03-01
OREILLY TALBOT + OKM
293 BRIDGE ST SUITE 300
SPRINGFIELD,MA 0

Lab number: 2295091 Sample ID: COMP 1 GRACE

Analysis	Level Found	Units	Detection Limit	Method	Analyst-Date
Arsenic (TCLP)	n.d.	mg/L	0.5	EPA 6010/1311	cjm-07/23
Barium (TCLP)	1.62	mg/L	0.005	EPA 6010/1311	cjm-07/23
Mercury (TCLP)	n.d.	mg/L	0.001	EPA 7470/1311	cjm-07/23
Selenium (TCLP)	n.d.	mg/L	0.10	EPA 6010/1311	cjm-07/23
Silver (TCLP)	n.d.	mg/L	0.01	EPA 6010/1311	cjm-07/23
Chromium (TCLP)	n.d.	mg/L	0.01	EPA 6010/1311	cjm-07/23
Lead (TCLP)	n.d.	mg/L	0.05	EPA 6010/1311	cjm-07/23
Cadmium (TCLP)	0.01	mg/L	0.005	EPA 6010/1311	cjm-07/23
Aroclor 1016	n.d.	µg/kg	99	EPA 8082	nmh-07/30
Aroclor 1221	n.d.	µg/kg	198	EPA 8082	nmh-07/30
Aroclor 1232	n.d.	µg/kg	99	EPA 8082	nmh-07/30
Aroclor 1242	n.d.	µg/kg	99	EPA 8082	nmh-07/30
Aroclor 1248	n.d.	µg/kg	99	EPA 8082	nmh-07/30
Aroclor 1254	n.d.	µg/kg	99	EPA 8082	nmh-07/30
Aroclor 1260	n.d.	µg/kg	99	EPA 8082	nmh-07/30
Aroclor 1262	n.d.	µg/kg	99	EPA 8082	nmh-07/30
Aroclor 1268	n.d.	µg/kg	99	EPA 8082	nmh-07/30
Flashpoint	> 200	deg C		ASTM D92	jlc-07/22
Paint filter	0	mL/100g/5min		SW 9095	jad-07/23
Phenols	n.d.	mg/kg	2.5	EPA 9065A (MOD)	jad-07/24

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REPORT OF ANALYSIS

Account: 34349 OREILLY TALBOT & OKUN ASSOC
Report Number: 14-213-2133

Analysis	Level Found	Units	Detection Limit	Method	Analyst-Date
Releasable Cyanide	n.d.	mg/kg	1	SW 846 CH. 7.3.3.2	jad-07/25
Releasable Sulfide	n.d.	mg/kg	10	SW 846 CH. 7.3.4.1	jad-07/24
pH	7.8	S.U.		EPA 9045	jdb-07/23

Notes:
n.d. - Not Detected.
add'l report (DUAL)
Sample(s) was prepared for EPA 6010 analysis by EPA method 3050b.
Sample could not be shipped out for TCLP Pesticides
since the sample contained asbestos.

Respectfully Submitted

John S. McManis

John McManis
Client Service Representative
john.mcmanis@midwestlabs.com (402)829-9887

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14-07-17P02:51 RCVD

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ACCOUNT NUMBER_____ CHAIN OF CUSTODY RECORD Yes _____ No _____

PURCHASE ORDER NUMBER_____ SAMPLES FOR REGULATORY USE Yes _____ No _____

REPORT & BILL TO	IDENTIFICATION	COPY TO
O'Reilly Talbot + Okun	Soil Disposal	Robert R. Marriam
293 Bridge St. Suite 500	Parameters	Robert.R.Marriam@grace.com
Springfield MA ZIP 01103		ZIP
PHONE (413) 788-6222		PHONE ( )

2118-03-01 PROJ. NO. PROJECT NAME/COMPANY: Grace

COMPANY: (Signature)

SAMPLER: (Signature) [signature]

SAMPLE ID/LOCATION	DATE	TIME	COMP	GRAB	No of containers	Proper preservation (Y/N)	MATRIX*	REGULATORY (Y/N)	Tests Requested See Attached	Lab Number/Order # (Internal Use)
Comp 1	7/17/14	2:15	X		1		SO		2295091	
Comp 2	7/17/14	2:15	X		1		SO		2295092	

Note: Samples Contain Asbestos B.B. 7/17/14

(2) 2295091-2295092

Relinquished by: (Signature)	Date/Time		Received by: (Signature)
[signature]	7/17/14	14:40	[signature]
Relinquished by: (Signature)	Date/Time		Received by: (Signature)
Relinquished by: (Signature)	Date/Time		Received by: (Signature)

Cooler arrived intact: Yes ✓ No _____

Temperature on Arrival (½C) 30 C

Preserved in Field: Yes: _____ No _____

Remarks:

Chain-of-Custody will have a signature upon receipt but no subsequent signatures
Distribution: Original accompanies shipment; copy to Coordinator Field Files
***Matrix Code: SO – Soil, WA – Water, SL – Sludge, OT – Other**

RC FORM 02 – EFFECTIVE 10/06/11

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R-Code- Analytical Requirements for Special Waste

Paint Filter
Open Cup Flashpoint
pH (10% solution)
Reactive Sulfide
Reactive Cyanide
Total Phenol
TCLP Herb / Pest (or complete the Generator's Herbicide / Pesticide Certification)
PCB

TCLP Metals	TCLP Organics
Arsenic	Benzene
Barium	Carbon Tetrachloride
Cadmium	Chlorobenzene
Chromium	Chloroform
Lead	o-Cresol
Mercury	m-Cresol
Selenium	p-Cresol
Silver	1,4- Dichlorobenzene
	1,2- Dichloroethane
	1,1- Dichloroethene
	2,4- Dinitrotoluene
	Hexachlorobenzene
	Hexachloro-1,3- Butadiene
	Hexachloroethane
	Methyl Ethyl Ketone
	Nitrobenzene
	Pentachlorophenol
	Pyridine
	Tetrachloroethylene
	Trichloroethylene
	2,4,5- Trichlorophenol
	2,4,6- Trichlorophenol
	Vinyl Chloride

If suspect:
F-Code Solvent Scan (F001- F005 / 100 ppm)
PCB (1ppm)

(2) 2295091-2295092
add

Report Number
14-213-2132

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REPORT OF ANALYSIS

Mail to: **OREILLY TALBOT & OKUN ASSOC**
MARY MCCOULLOUGH
293 BRIDGE ST SUITE 500
SPRINGFIELD MA 01103

For: (34349) OREILLY TALBOT & OKUN ASSOC
(413)788-6222

Date Reported: 08/01/14
Date Received: 07/18/14
Date Sampled: 07/17/21

PO/Proj. #: 2118-03-01
OREILLY TALBOT + OKM
293 BRIDGE ST SUITE 300
SPRINGFIELD,MA 0

Lab Number: 2295092 Sample ID: COMP 2

Analysis	Level Found	Detection Limit	Analysis	Level Found	Detection Limit
Method: ZERO HEADSPACE TCLP 1311 Units: µg/L Analyst: amw Date: 07/22/14					
Benzene	n.d.	5	1,1-Dichloroethene	n.d.	5
Carbon Tetrachloride	n.d.	5	2-Butanone (Methyl Ethyl Ketone)	n.d.	40
Chlorobenzene	n.d.	5	Tetrachloroethene	n.d.	5
Chloroform	n.d.	5	Trichloroethene	n.d.	5
1,4-Dichlorobenzene	n.d.	5	Vinyl Chloride	n.d.	5
1,2-Dichloroethane	n.d.	5			
Method: NONZERO HEADSPACE TCLP 1311 Units: mg/L Analyst: amw Date: 07/30/14					
Total Cresol	n.d.	0.10	Hexachloroethane	n.d.	0.10
1,4-Dichlorobenzene	n.d.	0.10	Nitrobenzene	n.d.	0.10
2,4-Dinitrotoluene	n.d.	0.10	Pentachlorophenol	n.d.	0.50
Hexachlorobenzene	n.d.	0.10	2,4,5-Trichlorophenol	n.d.	0.10
Pyridine	n.d.	0.50	2,4,6-Trichlorophenol	n.d.	0.10
Hexachlorobutadiene	n.d.	0.10			

Notes:
n.d. - Not Detected.
add'l report (DFT).

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Report Number
14-213-2132

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REPORT OF ANALYSIS

For: (34349) OREILLY TALBOT & OKUN ASSOC
(413)788-6222

Date Reported: 08/01/14
Date Received: 07/18/14
Date Sampled: 07/17/21

Mail to: **OREILLY TALBOT & OKUN ASSOC**
MARY MCCOULLOUGH
293 BRIDGE ST SUITE 500
SPRINGFIELD MA 01103

PO/Proj. #: 2118-03-01
OREILLY TALBOT + OKM
293 BRIDGE ST SUITE 300
SPRINGFIELD,MA 0

Lab number: 2295092 Sample ID: COMP 2

Analysis	Level Found	Units	Detection Limit	Method	Analyst-Date
Arsenic (TCLP)	n.d.	mg/L	0.5	EPA 6010/1311	cjm-07/23
Barium (TCLP)	1.81	mg/L	0.005	EPA 6010/1311	cjm-07/23
Mercury (TCLP)	n.d.	mg/L	0.001	EPA 7470/1311	cjm-07/23
Selenium (TCLP)	n.d.	mg/L	0.10	EPA 6010/1311	cjm-07/23
Silver (TCLP)	n.d.	mg/L	0.01	EPA 6010/1311	cjm-07/23
Chromium (TCLP)	n.d.	mg/L	0.01	EPA 6010/1311	cjm-07/23
Lead (TCLP)	n.d.	mg/L	0.05	EPA 6010/1311	cjm-07/23
Cadmium (TCLP)	0.01	mg/L	0.005	EPA 6010/1311	cjm-07/23
Aroclor 1016	n.d.	µg/kg	99	EPA 8082	nmh-07/30
Aroclor 1221	n.d.	µg/kg	198	EPA 8082	nmh-07/30
Aroclor 1232	n.d.	µg/kg	99	EPA 8082	nmh-07/30
Aroclor 1242	n.d.	µg/kg	99	EPA 8082	nmh-07/30
Aroclor 1248	n.d.	µg/kg	99	EPA 8082	nmh-07/30
Aroclor 1254	n.d.	µg/kg	99	EPA 8082	nmh-07/30
Aroclor 1260	n.d.	µg/kg	99	EPA 8082	nmh-07/30
Aroclor 1262	n.d.	µg/kg	99	EPA 8082	nmh-07/30
Aroclor 1268	n.d.	µg/kg	99	EPA 8082	nmh-07/30
Flashpoint	> 200	deg C		ASTM D92	jlc-07/22
Paint filter	0	mL/100g/5min		SW 9095	jad-07/23
Phenols	n.d.	mg/kg	2.5	EPA 9065A (MOD)	jad-07/24

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REPORT OF ANALYSIS

Account: 34349 OREILLY TALBOT & OKUN ASSOC
Report Number: 14-213-2132

Analysis	Level Found	Units	Detection Limit	Method	Analyst-Date
Releasable Cyanide	n.d.	mg/kg	1	SW 846 CH. 7.3.3.2	jad-07/25
Releasable Sulfide	n.d.	mg/kg	10	SW 846 CH. 7.3.4.1	jad-07/24
pH	7.6	S.U.		EPA 9045	jdb-07/23

Notes:
n.d. - Not Detected.
add'l report (DUAL)
MAXIMUM PERMISSIBLE LEVELS FOR TCLP EXTRACTS (in mg/L): Arsenic- 5.0 barium- 100,cadmium- 1.0,chromium- 5.0,lead- 5.0,mercury- 0.2, selenium- 1.0,silver- 5.0 .
Sample analysis identified as "(TCLP)" were extracted by EPA method 1311 prior to analysis.
Sample was not shipped out for TCLP Pesticides since the sample contained asbestos.

Respectfully Submitted

John S. McManis

John McManis
Client Service Representative
john.mcmanis@midwestlabs.com (402)829-9887

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Report Number
14-280-2094

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REPORT OF ANALYSIS

Mail to: **OREILLY TALBOT & OKUN ASSOC**
MARY MCCOULLOUGH
293 BRIDGE ST SUITE 500
SPRINGFIELD MA 01103

For: (34349) OREILLY TALBOT & OKUN ASSOC
(413)788-6222

Date Reported: 10/07/14
Date Received: 09/26/14
Date Sampled: 09/26/14

SOIL ANALYSIS

Lab Number: 2322627 Sample ID: COMPOSITE 3 GRACE

Analysis	Level Found	Detection Limit	Analysis	Level Found	Detection Limit
Method: ZERO HEADSPACE TCLP 1311 Units: µg/L Analyst: nmh Date: 10/05/14					
Benzene	n.d.	5	1,1-Dichloroethene	n.d.	5
Carbon Tetrachloride	n.d.	5	2-Butanone (Methyl Ethyl Ketone)	n.d.	40
Chlorobenzene	n.d.	5	Tetrachloroethene	n.d.	5
Chloroform	n.d.	5	Trichloroethene	n.d.	5
1,4-Dichlorobenzene	n.d.	5	Vinyl Chloride	n.d.	5
1,2-Dichloroethane	n.d.	5			
Method: NONZERO HEADSPACE TCLP 1311 Units: mg/L Analyst: nmh Date: 10/02/14					
Total Cresol	n.d.	0.10	Hexachloroethane	n.d.	0.10
1,4-Dichlorobenzene	n.d.	0.10	Nitrobenzene	n.d.	0.10
2,4-Dinitrotoluene	n.d.	0.10	Pentachlorophenol	n.d.	0.50
Hexachlorobenzene	n.d.	0.10	2,4,5-Trichlorophenol	n.d.	0.10
Pyridine	n.d.	0.50	2,4,6-Trichlorophenol	n.d.	0.10
Hexachlorobutadiene	n.d.	0.10			

Notes:
n.d. - Not Detected.
add'l report (DFT).

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Report Number
14-280-2094

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REPORT OF ANALYSIS

For: (34349) OREILLY TALBOT & OKUN ASSOC
(413)788-6222

Date Reported: 10/07/14
Date Received: 09/26/14
Date Sampled: 09/26/14

Mail to: **OREILLY TALBOT & OKUN ASSOC**
MARY MCCOULLOUGH
293 BRIDGE ST SUITE 500
SPRINGFIELD MA 01103

SOIL ANALYSIS

Lab number: 2322627 Sample ID: COMPOSITE 3 GRACE

Analysis	Level Found	Units	Detection Limit	Method	Analyst-Date
Aroclor 1016	n.d.	µg/kg	99	EPA 8082	amw-10/07
Aroclor 1221	n.d.	µg/kg	198	EPA 8082	amw-10/07
Aroclor 1232	n.d.	µg/kg	99	EPA 8082	amw-10/07
Aroclor 1242	n.d.	µg/kg	99	EPA 8082	amw-10/07
Aroclor 1248	n.d.	µg/kg	99	EPA 8082	amw-10/07
Aroclor 1254	n.d.	µg/kg	99	EPA 8082	amw-10/07
Aroclor 1260	n.d.	µg/kg	99	EPA 8082	amw-10/07
Aroclor 1262	n.d.	µg/kg	99	EPA 8082	amw-10/07
Aroclor 1268	n.d.	µg/kg	99	EPA 8082	amw-10/07
Arsenic (TCLP)	n.d.	mg/L	0.5	EPA 6010/1311	cjm-10/02
Barium (TCLP)	0.92	mg/L	0.005	EPA 6010/1311	cjm-10/02
Mercury (TCLP)	n.d.	mg/L	0.001	EPA 7470/1311	ccm-10/02
Selenium (TCLP)	n.d.	mg/L	0.10	EPA 6010/1311	cjm-10/02
Silver (TCLP)	n.d.	mg/L	0.01	EPA 6010/1311	cjm-10/02
Chromium (TCLP)	n.d.	mg/L	0.01	EPA 6010/1311	cjm-10/02
Lead (TCLP)	n.d.	mg/L	0.05	EPA 6010/1311	cjm-10/02
Cadmium (TCLP)	n.d.	mg/L	0.005	EPA 6010/1311	cjm-10/02
Flashpoint	> 200	deg C		ASTM D92	jlc-10/02
Paint filter	0			SW 9095	jsp-09/29
Phenols	n.d.	mg/kg	25	EPA 9065A (MOD)	jsp-09/29

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REPORT OF ANALYSIS

Account: 34349 OREILLY TALBOT & OKUN ASSOC
Report Number: 14-280-2094

Analysis	Level Found	Units	Detection Limit	Method	Analyst-Date
Releasable Cyanide	n.d.	mg/kg	1	SW 846 CH. 7.3.3.2	jsp-10/01
Releasable Sulfide	n.d.	mg/kg	100	SW 846 CH. 7.3.4.1	jsp-09/29
pH	8.3	S.U.		EPA 9045	rmm-09/30

Notes:
n.d. - Not Detected.
add'l report (DUAL)
MAXIMUM PERMISSIBLE LEVELS FOR TCLP EXTRACTS (in mg/L): Arsenic- 5.0 barium- 100,cadmium- 1.0,chromium- 5.0,lead- 5.0,mercury- 0.2, selenium- 1.0,silver- 5.0 .
Sample analysis identified as "(TCLP)" were extracted by EPA method 1311 prior to analysis.

Respectfully Submitted

John S. McManis

John McManis
Client Service Representative
john.mcmanis@midwestlabs.com (402)829-9887

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Report Number
14-280-2095

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REPORT OF ANALYSIS

Mail to: **OREILLY TALBOT & OKUN ASSOC**
MARY MCCOULLOUGH
293 BRIDGE ST SUITE 500
SPRINGFIELD MA 01103

For: (34349) OREILLY TALBOT & OKUN ASSOC
(413)788-6222

Date Reported: 10/07/14
Date Received: 09/26/14
Date Sampled: 09/26/14

SOIL ANALYSIS

Lab Number: 2322628 Sample ID: COMPOSITE 4 GRACE

Analysis	Level Found	Detection Limit	Analysis	Level Found	Detection Limit
Method: ZERO HEADSPACE TCLP 1311 Units: µg/L Analyst: nmh Date: 10/05/14					
Benzene	n.d.	5	1,1-Dichloroethene	n.d.	5
Carbon Tetrachloride	n.d.	5	2-Butanone (Methyl Ethyl Ketone)	n.d.	40
Chlorobenzene	n.d.	5	Tetrachloroethene	n.d.	5
Chloroform	n.d.	5	Trichloroethene	n.d.	5
1,4-Dichlorobenzene	n.d.	5	Vinyl Chloride	n.d.	5
1,2-Dichloroethane	n.d.	5			
Method: NONZERO HEADSPACE TCLP 1311 Units: mg/L Analyst: nmh Date: 10/02/14					
Total Cresol	n.d.	0.10	Hexachloroethane	n.d.	0.10
1,4-Dichlorobenzene	n.d.	0.10	Nitrobenzene	n.d.	0.10
2,4-Dinitrotoluene	n.d.	0.10	Pentachlorophenol	n.d.	0.50
Hexachlorobenzene	n.d.	0.10	2,4,5-Trichlorophenol	n.d.	0.10
Pyridine	n.d.	0.50	2,4,6-Trichlorophenol	n.d.	0.10
Hexachlorobutadiene	n.d.	0.10			

Notes:
n.d. - Not Detected.
add'l report (DFT).

The result(s) issued on this report only reflect the analysis of the sample(s) submitted. For applicable test parameters, Midwest Laboratories is in compliance with NELAC requirements.
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Report Number
14-280-2095

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www.midwestlabs.com

REPORT OF ANALYSIS

For: (34349) OREILLY TALBOT & OKUN ASSOC
(413)788-6222

Date Reported: 10/07/14
Date Received: 09/26/14
Date Sampled: 09/26/14

Mail to: **OREILLY TALBOT & OKUN ASSOC**
MARY MCCOULLOUGH
293 BRIDGE ST SUITE 500
SPRINGFIELD MA 01103

SOIL ANALYSIS

Lab number: 2322628 Sample ID: COMPOSITE 4 GRACE

Analysis	Level Found	Units	Detection Limit	Method	Analyst-Date
Aroclor 1016	n.d.	µg/kg	99	EPA 8082	amw-10/07
Aroclor 1221	n.d.	µg/kg	198	EPA 8082	amw-10/07
Aroclor 1232	n.d.	µg/kg	99	EPA 8082	amw-10/07
Aroclor 1242	n.d.	µg/kg	99	EPA 8082	amw-10/07
Aroclor 1248	n.d.	µg/kg	99	EPA 8082	amw-10/07
Aroclor 1254	n.d.	µg/kg	99	EPA 8082	amw-10/07
Aroclor 1260	n.d.	µg/kg	99	EPA 8082	amw-10/07
Aroclor 1262	n.d.	µg/kg	99	EPA 8082	amw-10/07
Aroclor 1268	n.d.	µg/kg	99	EPA 8082	amw-10/07
Arsenic (TCLP)	n.d.	mg/L	0.5	EPA 6010/1311	cjm-10/02
Barium (TCLP)	1.03	mg/L	0.005	EPA 6010/1311	cjm-10/02
Mercury (TCLP)	n.d.	mg/L	0.001	EPA 7470/1311	ccm-10/02
Selenium (TCLP)	n.d.	mg/L	0.10	EPA 6010/1311	cjm-10/02
Silver (TCLP)	n.d.	mg/L	0.01	EPA 6010/1311	cjm-10/02
Chromium (TCLP)	n.d.	mg/L	0.01	EPA 6010/1311	cjm-10/02
Lead (TCLP)	n.d.	mg/L	0.05	EPA 6010/1311	cjm-10/02
Cadmium (TCLP)	n.d.	mg/L	0.005	EPA 6010/1311	cjm-10/02
Flashpoint	> 200	deg C		ASTM D92	jlc-10/02
Paint filter	0			SW 9095	jsp-09/29
Phenols	n.d.	mg/kg	25	EPA 9065A (MOD)	jsp-09/29

The result(s) issued on this report only reflect the analysis of the sample(s) submitted. For applicable test parameters, Midwest Laboratories is in compliance with NELAC requirements.
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Midwest Laboratories Inc.®
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www.midwestlabs.com

REPORT OF ANALYSIS

Account: 34349 OREILLY TALBOT & OKUN ASSOC
Report Number: 14-280-2095

Analysis	Level Found	Units	Detection Limit	Method	Analyst-Date
Releasable Cyanide	n.d.	mg/kg	1	SW 846 CH. 7.3.3.2	jsp-10/01
Releasable Sulfide	n.d.	mg/kg	100	SW 846 CH. 7.3.4.1	jsp-09/29
pH	8.4	S.U.		EPA 9045	rmm-09/30

Notes:
n.d. - Not Detected.
add'l report (DUAL)
MAXIMUM PERMISSIBLE LEVELS FOR TCLP EXTRACTS (in mg/L): Arsenic- 5.0 barium- 100,cadmium- 1.0,chromium- 5.0,lead- 5.0,mercury- 0.2, selenium- 1.0,silver- 5.0 .
Sample analysis identified as "(TCLP)" were extracted by EPA method 1311 prior to analysis.

Respectfully Submitted

John S. McManis

John McManis
Client Service Representative
john.mcmanis@midwestlabs.com (402)829-9887

The result(s) issued on this report only reflect the analysis of the sample(s) submitted. For applicable test parameters, Midwest Laboratories is in compliance with NELAC requirements.
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APPENDIX C

Construction Photos

Pre Excavation Conditions Exterior
(Summer 2014)

Southeast Corner of Building

West Side of Building

North Side of Building

East Side of Building

Southwest Corner with Nebraska Beef

Northwest of Site Building

Pre Excavation Conditions Exterior
(Summer 2014)

Gravel Parking Looking North

Old Loading Dock

Looking East, North of Building

Looking North of Building

East Side of Building Looking South

West of Building, looking North

Pre Excavation Conditions Exterior
(Summer 2014)

North Side of Building

North of Building, Looking South

BNSF Property North of Building

Former Silo Location

Test Pits
(July 2014)

Southeast Corner Test Pit

Test Pit Soils - Stockpile on Plastic

Test Pit Soil Sampling

Test Pit Soil Stratification

Tree and Brush Clearing
(September 2014)

Tree Cutting

Tree Cutter and Excavator Working Together

Gutter Parcel – Trees Removed

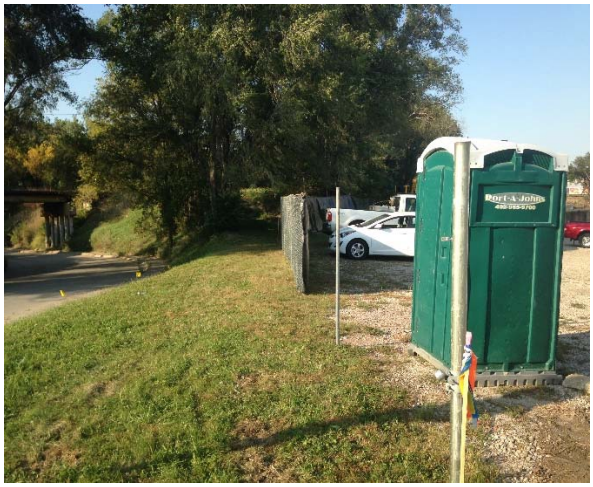
Brush Piles on Concrete

Tree and Brush Loading for Recycling

Tree Clearing

Exterior Work
(September to December 2014)

Installed Siltation Fence



Perimiter Fencing

Base of Excavation on Silt/Clay

Placement of Fabric Over Sub-grade

Exterior Work
(September to December 2014)

Excavation West Side

Sealing Truck for Soil Shipment

Decontamination of Truck

Fabric Cover of Excavation
Pending Test Results

Stock Pile Covering

Back Filling Looking Southwest

Exterior Work
(September to December 2014)

West Side Soil Removal

West Side Soil Removal

Excavation – South of Building

Loading Dock Soil Removal

Excavation West of Building

Excavation West of Building

Exterior Work
(September to December 2014)

Excavation Southwest of Building

End of Work Day – Covered Stockpile

Truck Loading

Loading/Wrapping/Decontamination of Trucks

North Side Building Soil Removal

Building Looking North

Exterior Work
(September to December 2014)

Backfilling

Concrete Breaking - Southeast of Building

Soil Removal – South of Building

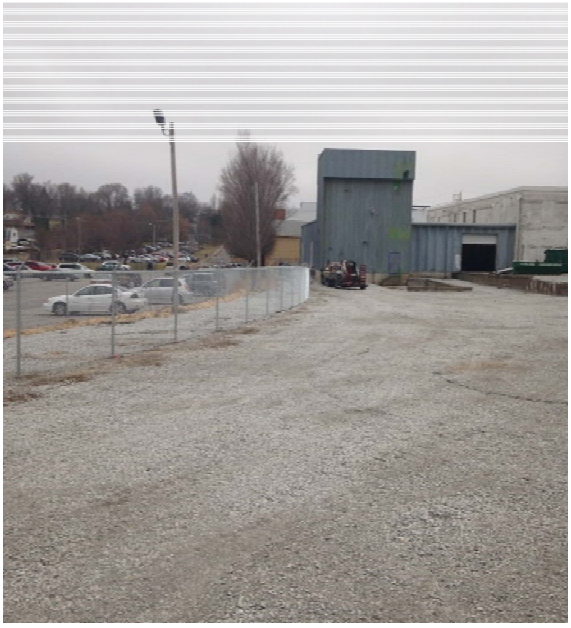
Soil Removal - Southwest of Building

Exterior Work
(September to December 2014)

Pouring Replacement Concrete Pad

New Handicap Entrance to Office

Concrete Pad Replacement
South of Building



Replacement Fence
East Property Line

Exterior Work
(September to December 2014)

Backfilled Area – North of Building

East of Building – Seeded Coconut Mat

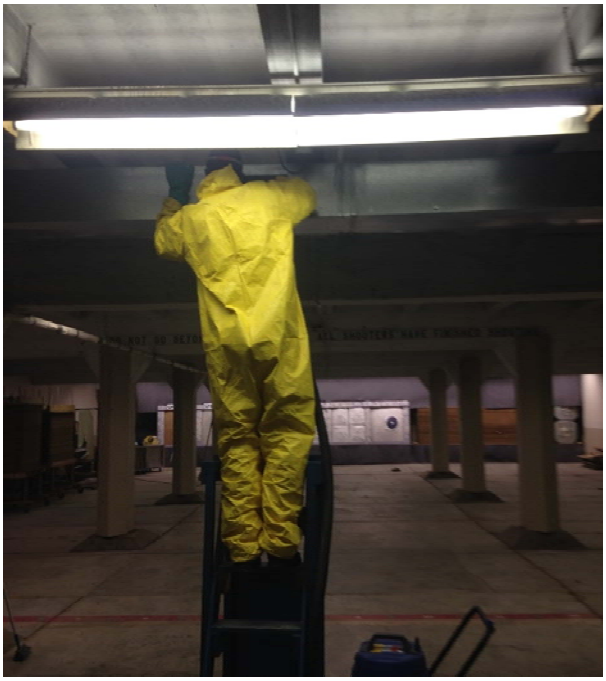
Exterior Activity Based Sampling

ABS-2 (October 27, 2014)

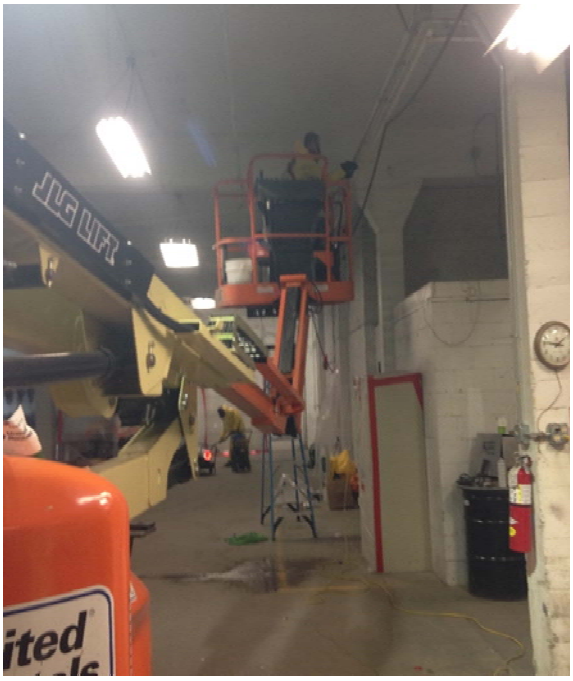
ABS-3 (November 4, 2014)

ABS-4 (November 10, 2014)

Interior Cleaning
(December 2014 – February 2015)

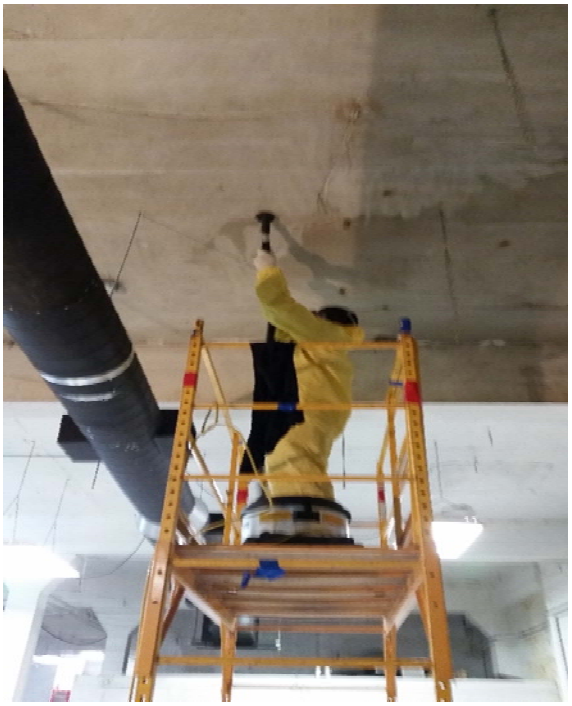


Duct Cleaning



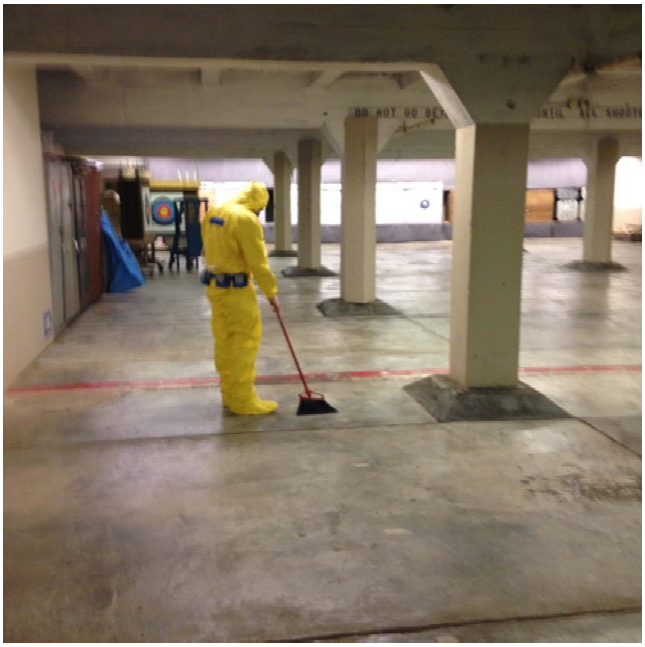
Elevated Cleaning

Duct Cleaning



Ceiling Cleaning

Interior Activity Base Sampling
(December 2014 - February 2015)

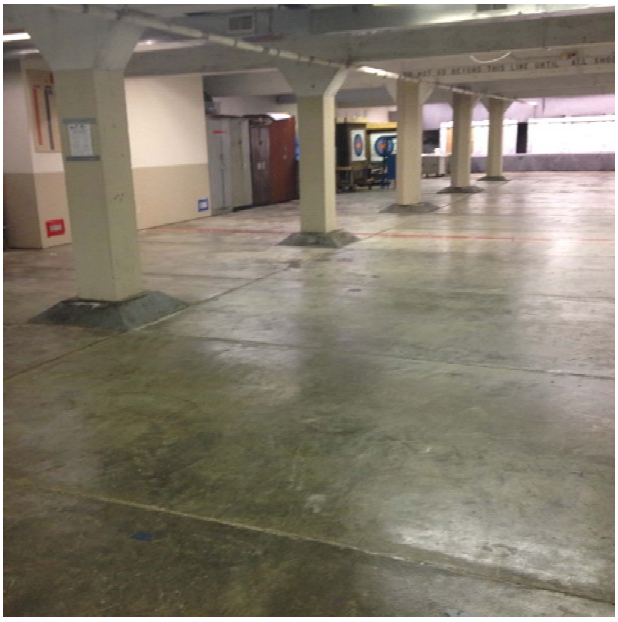


Sweeping

Moving Boxes

Sitting

Final Conditions Interior
(December 2014 - February 2015)



Archery Range

Office Area

Storage Building

First Floor Fabrication

Final Conditions Exterior
(February 9, 2015)

Southeast Side of Building

Southwest Side of Building

South Side of Building – Front

East Side of Property Looking North

Final Conditions Exterior
(February 9, 2015)

Former Silo Area Looking North

North of Building

West Side of Building

BNSF Property Looking South

APPENDIX D

SWPPP

Stormwater Pollution Prevention Plan (SWPPP)

For Construction Activities At:

Western Mineral Products Site
3520 I Street
Omaha, Nebraska 68107
Site Phone: 413-374-0201

SWPPP Prepared For:

W.R. Grace & Co. – Conn
6401 Poplar Avenue, Suite 301
Memphis, Tennessee 38119
Phone: 901-820-2023
Email: Robert.R.Marriam@grace.com

SWPPP Prepared By:

O'Reilly, Talbot & Okun Associates, Inc.
293 Bridge Street, Suite 500
Springfield, Massachusetts 01103
Phone: 413-788-6222
Fax: 413-788-8830
Email: henry@oto-env.com

SWPPP Preparation Date:

August 28, 2014

Estimated Project Dates:

Project Start Date: September 22, 2014
Project Completion Date: June 30, 2015

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SECTION 1: CONTACT INFORMATION/RESPONSIBLE PARTIES

1.1 Operator(s) / Subcontractor(s)

Operator(s):

O'Reilly, Talbot and Okun Associates Inc. (OTO)
293 Bridge Street, Suite 500
Springfield, Massachusetts 01103
Phone: 413-374-0201
Contact: Chris Streeter
Email: streeter@oto-env.com
Area of Control: Disturbed areas related to the site work portion of the project.

Subcontractor(s):

To be determined

Emergency 24-Hour Contact:

O'Reilly, Talbot and Okun Associates Inc.
Contact: Chris Streeter
Phone: 413-374-0201

Alternate Contact: Kevin O'Reilly
Phone: 413-427-1681

1.2 Stormwater Team

Role/Responsibility: Overseeing SWPPP Development and Compliance
Position: Site Supervisor
Name: Chris Streeter
Phone: 413-374-0201
Email: streeter@oto-env.com

Role/Responsibility: Installing & Maintaining Stormwater Controls, Conducting Site Inspections, and Performing Corrective Actions (as necessary)
Position: Site Supervisor
Name: Chris Streeter
Phone: 413-374-0201
Email: streeter@oto-env.com

SECTION 2: SITE EVALUATION, ASSESSMENT, AND PLANNING

2.1 Project/Site Information

Project Name and Address

Project/Site Name: Western Mineral Products
Project Street/Location: 3520 I Street
City: Omaha
State: Nebraska
ZIP Code: 68107
County or Similar Subdivision: Douglas

Project Latitude/Longitude

(Use **one** of three possible formats, and specify method)

Latitude:	Longitude:
1. 41 º 12' 59" N (degrees, minutes, seconds)	1. 95 º 57 ' 56" W (degrees, minutes, seconds)
2. _ _ º _ _ . _ _' N (degrees, minutes, decimal)	2. _ _ º _ _ . _ _' W (degrees, minutes, decimal)
3. _ _ . _ _ _ _ º N (decimal)	3. _ _ . _ _ _ _ º W (decimal)

Method for determining latitude/longitude:
☐ USGS topographic map (specify scale: _____) ☐ EPA Web site ☐ GPS
☒ Other (please specify): Google Earth

Horizontal Reference Datum:
☐ NAD 27 ☐ NAD 83 or WGS 84 ☒ Unknown

If you used a U.S.G.S topographic map, what was the scale? _____

Additional Project Information

Is the project/site located on Indian country lands, or located on a property of religious or cultural significance to an Indian tribe? ☐ Yes ☒ No (per Nationalatlas.gov)

If yes, provide the name of the Indian tribe associated with the area of Indian country (including the name of Indian reservation if applicable), or if not in Indian country, provide the name of the Indian tribe associated with the property:

If you are conducting earth-disturbing activities in response to a public emergency, document the cause of the public emergency *(e.g., natural disaster, extreme flooding conditions)*, information substantiating its occurrence *(e.g., state disaster declaration)*, and a description of the construction necessary to reestablish effective public services: N/A

Are you applying for permit coverage as a Federal Operator? ☐Yes ☒ No

2.2 Discharge Information

Does your project/site discharge stormwater into a Municipal Separate Storm Sewer System (MS4)? ☐ Yes ☒ No (per 8/28/2014 phone inquiry to Omaha Stormwater Department)

Are there any surface waters that are located within 50 feet of your construction disturbances?
☐ Yes ☒ No

NOTE: Potential stormwater from the site would flow into a combined sewer system, and would be treated at a wastewater treatment facility prior to discharge into the Missouri river. Therefore the following Tables (Table1, Table 2 and Table 3) are not applicable.

Table 1 – Names of Receiving Waters

Name(s) of the first surface water that receives stormwater directly from your site and/or from the MS4 (note: multiple rows provided where your site has more than one point of discharge that flows to different surface waters)
1.
2.
3.
4.
5.
6.

[Include additional rows as necessary.]

Table 2 – Impaired Waters / TMDLs (Answer the following for each surface water listed in Table 1 above)

	Is this surface water listed as "impaired"?	If you answered yes, then answer the following:			
		What pollutant(s) are causing the impairment?	Has a TMDL been completed?	Title of the TMDL document	Pollutant(s) for which there is a TMDL
1.	☐ YES ☐ NO		☐ YES ☐ NO		
2.	☐ YES ☐ NO		☐ YES ☐ NO		
3.	☐ YES ☐ NO		☐ YES ☐ NO		
4.	☐ YES ☐ NO		☐ YES ☐ NO		
5.	☐ YES ☐ NO		☐ YES ☐ NO		
6.	☐ YES ☐ NO		☐ YES ☐ NO		

[Include additional rows as necessary.]

Table 3 – Tier 2, 2.5, or 3 Waters (Answer the following for each surface water listed in Table 1 above)

	Is this surface water designated as a Tier 2, Tier 2.5, or Tier 3 water? (see Appendix F)	If you answered yes, specify which Tier (2, 2.5, or 3) the surface water is designated as?
1.	☐ YES ☐ NO	
2.	☐ YES ☐ NO	
3.	☐ YES ☐ NO	
4.	☐ YES ☐ NO	
5.	☐ YES ☐ NO	

2.3 Nature of the Construction Activity

General Description of Project

The site was operated as a vermiculite exfoliation plant from 1948 to 1989. The vermiculite used at this plant contained asbestos, which has been identified in soils across the site. This project includes the removal of these asbestos containing soils (ACS) through excavation and off-site disposal. Additional work will include the excavation of test pits to delineate the vertical and lateral extent of the ACS, post-excavation sampling, and site restoration.

Size of Construction Project

Project Size - approx. 2.2 acres
Total Area of Construction Disturbance – approx. 1.7 acre
Maximum Area to be Disturbed at One Time – approx. 1.7 acre

Construction Support Activities

Definition: construction support activities may include concrete or asphalt crushing, equipment staging yards, material storage areas, excavated material disposal areas or borrow areas.

For this project, construction support activities include a staging area for construction trailers, materials and equipment. The staging area will likely be located at the southwest portion of the site as shown on Figure 4. The excavation contractor (to be determined) will be responsible for this area.

2.4 Sequence and Estimated Dates of Construction Activities

Phase I
SITE PREPARATION

- Start and End Dates: September 22 to November 3, 2014
- Mobilize equipment, installation of stormwater controls (silt fence, hay bales, silt sacks), construction entrance/tracking pad, and decontamination area
- Clear/Grub
- Excavate test pits
- Stormwater controls and construction entrance to remain until project completion

Phase II
EXCAVATION,

- Start and End Dates: September 22 to January 11, 2015
- Soil excavation and off-site disposal
- Install temporary drainage channels, as necessary

Phase IV
SITE RESTORATION

- Start and End Dates: October 1, 2014 to June 30, 2015
- Backfill excavated areas, and top with crushed stone or topsoil

- Fine grading, seeding
- Equipment demobilization: by December 15, 2014
- Remove Silt Fence, hay bales, and silt sacks: By June 30, 2015…assuming vegetation is well established and site is stable. Stormwater controls will remain in place until these criteria are met.

2.5 Allowable Non-Stormwater Discharges

List of Allowable Non-Stormwater Discharges Present at the Site

Type of Allowable Non-Stormwater Discharge	**Likely to be Present at the Site?**
Discharges from emergency fire-fighting activities	☐ YES ☒ NO
Fire hydrant flushings	☐ YES ☒ NO
Landscape irrigation	☒ YES ☐ NO
Waters used to wash vehicles and equipment	☒ YES ☐ NO
Water used to control dust	☒ YES ☐ NO
Potable water including uncontaminated water line flushings	☐ YES ☒ NO
Routine external building wash down	☐ YES ☒ NO
Pavement wash waters	☐ YES ☒ NO
Uncontaminated air conditioning or compressor condensate	☐ YES ☒ NO
Uncontaminated, non-turbid discharges of ground water or spring water	☐ YES ☒ NO
Foundation or footing drains	☐ YES ☒ NO
Construction dewatering water (Not anticipated at this time)	☐ YES ☒ NO

2.6 Site Maps

The following site maps are included with this SWPPP:

Figure	Title
1	Site Locus
2	Site Plan
3	Delineation sampling plan
4	Erosion Control Plan

SECTION 3: DOCUMENTATION OF COMPLIANCE WITH OTHER FEDERAL REQUIREMENTS

3.1 Endangered Species Protection

A completed Threatened & Endangered Species checklist is provided in Appendix J. As indicated, no threatened or endangered species are located on or in the vicinity of the site.

3.2 Historic Preservation

Step 1

Will any of the following stormwater controls be installed at the site? Check all that apply below, and proceed to Step 2.

- ☐ Dike
- ☐ Berm
- ☐ Catch Basin
- ☐ Pond
- ☒ Stormwater Conveyance Channel (e.g., ditch, trench, perimeter drain, swale, etc.)
- ☐ Culvert
- ☒ Other type of ground-disturbing stormwater control: Silt Fence

Step 2

If you answered yes in Step 1, have prior surveys or evaluations conducted on the site already determined that historic properties do not exist, or that prior disturbances at the site have precluded the existence of historic properties? ☒ YES ☐ NO. Prior disturbance at the site have precluded the existence of any historic properties.

- If yes, no further documentation is required for Section 3.2.
- If no, proceed to Step 3.

Step 3

If you answered no in Step 2, have you determined that your installation of subsurface earth-disturbing stormwater controls will have no effect on historic properties? ☐ YES ☐ NO

If yes, provide documentation of the basis for your determination.

If no, proceed to Step 4.

Step 4

If you answered no in Step 3, did the State Historic Preservation Officer (SHPO), Tribal Historic Preservation Office (THPO), or other tribal representative (whichever applies) respond to you within 15 calendar days to indicate whether the subsurface earth disturbances caused by the installation of stormwater controls affect historic properties? ☐ YES ☐ NO

If no, no further documentation is required for Section 3.2.

If yes, describe the nature of their response:

- ☐ Written indication that adverse effects to historic properties from the installation of stormwater controls can be mitigated by agreed upon actions.
- ☐ No agreement has been reached regarding measures to mitigate effects to historic properties from the installation of stormwater controls.
- ☐ Other:

3.3 Safe Drinking Water Act Underground Injection Control Requirements

For state UIC program contacts, refer to the following EPA website: *http://water.epa.gov/type/groundwater/uic/whereyoulive.cfm*.

Does this project include the installation of any of the following controls? No

Check all that apply below.

- ☐ Infiltration trenches (if stormwater is directed to any bored, drilled, driven shaft or dug hole that is deeper than its widest surface dimension, or has a subsurface fluid distribution system)
- ☐ Commercially manufactured pre-cast or pre-built proprietary subsurface detention vaults, chambers, or other devices designed to capture and infiltrate stormwater flow
- ☐ Drywells, seepage pits, or improved sinkholes (if stormwater is directed to any bored, drilled, driven shaft or dug hole that is deeper than its widest surface dimension, or has a subsurface fluid distribution system)

SECTION 4: EROSION AND SEDIMENT CONTROLS

4.1 Natural Buffers or Equivalent Sediment Controls

This section is applicable only if a surface water is located within 50 feet of the construction site.

Buffer Compliance Alternatives

Are there any surface waters within 50 feet of your project's earth disturbances? ☐ YES **X** NO

Check the compliance alternative that you have chosen:

- ☐ I will provide and maintain a 50-foot undisturbed natural buffer.
- ☐ I will provide and maintain an undisturbed natural buffer that is less than 50 feet and is supplemented by additional erosion and sediment controls, which in combination achieves the sediment load reduction equivalent to a 50-foot undisturbed natural buffer.
- ☐ It is infeasible to provide and maintain an undisturbed natural buffer of any size, therefore I will implement erosion and sediment controls that achieve the sediment load reduction equivalent to a 50-foot undisturbed natural buffer.
- ☐ I qualify for one of the exceptions below.

Buffer Exceptions

Which of the following exceptions to the buffer requirements applies to your site?

- ☐ There is no discharge of stormwater to the surface water that is located 50 feet from my construction disturbances.
- ☐ No natural buffer exists due to preexisting development disturbances that occurred prior to the initiation of planning for this project.
- ☐ For a "linear project", site constraints (e.g., limited right-of-way) make it infeasible for me to meet any of the compliance alternatives.
- ☐ The project qualifies as "small residential lot" construction.
- ☐ Buffer disturbances are authorized under a CWA Section 404 permit.
- ☐ Buffer disturbances will occur for the construction of a water-dependent structure or water access area (e.g., pier, boat ramp, and trail)

4.2 Perimeter Controls

General

Silt fence and hay bales and/or straw wattles will be installed along the perimeter of down gradient portions of the site that receive or potentially may receive stormwater from earth disturbance activities. Specifically, these controls will be installed along the eastern and a portion of the southern property line.

Specific Perimeter Controls

Description

- Installation of silt fence and hay bales and/or straw wattles along the perimeter of down gradient portions of the construction site (refer to Figure 4)

Installation

- September 19, 2014 to June 30, 2015, assuming site is stable.

Maintenance Requirements

- Weekly inspections will be performed to observe the overall integrity of the perimeter controls, and to determine the accumulation height of sediment upstream of the controls. The sediment will be removed when the height is approximately one-third the height of the controls, and prior to removing the controls at project completion.

4.3 Sediment Track-Out

General

A stone tracking pad will be installed at the construction entrance.

Specific Track-Out Controls

Description

- A stone tracking pad will be installed at the construction entrance, and may be moved as necessary during various phases of construction (refer to Figure 4)

Installation

- September 19 to December 15, 2014

Maintenance Requirements

- Weekly inspections will be performed to observe the overall integrity of the tracking pad, and to determine its overall effectiveness. If sediment has been tracked-out of the site onto the surface of off-site streets, other paved areas, and sidewalks, the deposited sediment will be removed by the end of the same work day in which the track-out occurs or by the end of the next work day if track-out occurs on a non-work day. The track-out will be removed by sweeping, shoveling, or vacuuming these surfaces, or by using other similarly effective means of sediment removal.

4.4 Stockpiled Sediment or Soil

General

Excavated asbestos containing soil (ACS) will be directly loaded onto lined trucks and transported off site. As such, long term on-site stockpiling is not necessary. However, temporary stockpiling will occur.

Specific Stockpile Controls

Description
- Long term onsite stockpiling will not be done. However, temporary stockpiling may occur and will be done in the staging area and kept covered by poly sheeting. If needed hay bales will be kept around the stockpiled to control the runoff.

Installation
- As needed

Maintenance Requirements
- Daily check poly sheeting to verify it remains in-tact, and no portion of stockpiled is left uncovered.

4.5 Minimize Dust

General

Water will be added to the work area as needed to control dust.

Specific Dust Controls

Description
- Application of water with a hose or water truck;
- Application of water collected from vehicle/equipment washing and dewatering activities (refer to Sections 4.11 and 4.13 of this SWPPP)

Installation
- As necessary, and concurrent with soil excavation activities

Maintenance Requirements
- None

4.6 Minimize the Disturbance of Steep Slopes

General

Steep slopes are not present at the site.

Specific Steep Slope Controls

Description
- N/A

Installation
- N/A

Maintenance Requirements
- N/A

4.7 Topsoil

General

Stripped topsoil is considered asbestos containing soil (ACS), and will be transported off-site for disposal. Therefore, the soil cannot be reused and will not be stockpiled on site.

Specific Topsoil Controls

Description
- No soil will be stockpiled at the site.

Installation
- N/A

Maintenance Requirements
- N/A

4.8 Soil Compaction

General

In areas to be stabilized with vegetation, vehicle and equipment use will be restricted to minimize compaction of soils. Should these areas become compacted, soil conditioning techniques will be implanted to loosen the soil prior to seeding and planting.

Specific Soil Compaction Controls

Description
- Install construction fence around areas to be seeded or planted to restrict vehicle and equipment access
- Condition compacted soils prior to planting and seeding

Installation
- Install construction fence during the week of October 1, 2014

Maintenance Requirements
- Repair or replace fencing as necessary.

4.9 Storm Drain Inlets

General

No storm drain inlets are present at the site. The majority of stormwater from the site will be contained. Storm water that does runoff will pass through hay bales and/or straw wattles and silt fence, thus reducing sediment loading. If necessary, inlet controls will be added to storm drains on the adjacent property.

Specific Storm Drain Inlet Controls

Description

- If necessary silt sacks will be installed in select catch basins on the adjacent property to prevent silt and sediment from entering storm drain system.

Installation

- September 19 to December 15, 2014.

Maintenance Requirements

- Weekly inspections will be performed to observe the accumulation of sediment and debris within the silt sacks. The sacks will be cleaned, or remove and replace as needed to maintain the protection and performance of the device. If there is evidence of sediment accumulation adjacent to the inlet protection measure, the deposited sediment will be removed by the end of the same work day in which it is found or by the end of the following work day if removal by the same work day is not feasible.

4.10 Constructed Stormwater Conveyance Channels

General

Stormwater conveyance channels will be installed (as needed) at various downgradient portions of the site to divert runoff to the temporary sedimentation basins.

Specific Conveyance Channel Controls

Description

- Temporary drainage channels with stone check dams, as necessary. Channels will be approximately 3 to 4 feet wide by 1 foot deep, and gently sloped to the excavated cells. The side slopes of the swales will be approximately 2H:1V.

Installation

- September 19 to December 15, 2014

Maintenance Requirements

- Regularly inspect swales and check dams, remove accumulated sediment behind dams when it accumulated more than 1/3 the height of the dam.
- Widen swales and/or add stone to swales to reduce velocity of stormwater flow within swales if necessary.

4.11 Sediment Basins

General

Based on the underlying fine to medium sands at the site, it is expected that the majority of precipitation will infiltrate the ground. The excavation will be done in cells, which will contain and collect the precipitation. If necessary, the cells will be dewatered, and the water will be pumped to a collection tank

and disposed of off-site, or discharged to the ground after filtration and used for dust control. If sedimentation basins are necessary, they will be constructed on the site. This SWPPP will be amended accordingly.

Specific Sediment Basin Controls

Description
- If sedimentation basins are necessary, they will be described in an amendment to this SWPPP

Installation
- As needed in accordance with an amendment to this SWPPP

Maintenance Requirements
- To be described in an amendment to this SWPPP

4.12 Chemical Treatment

General

Soils at the site primarily consist of fine to medium sands. As such, the majority of the runoff is expected to infiltrate the ground, and will be non-turbid. Therefore, chemical treatment will not be necessary.

Specific Chemical Treatment

Description
- N/A

Dosage and Methodology
- N/A

Material Safety Data Sheets (MSDS)
- N/A

Chemical Storage
- N/A

Special Controls for Cationic Treatment Chemicals
- N/A

Schematic Drawings of Stormwater Controls/Chemical Treatment Systems
- N/A

Training of Personnel Handling and Applying Chemicals
- N/A

4.13 Dewatering Practices

General

Dewatering of stormwater may be required for some phases of the excavation. The excavation will be performed in cells, and the groundwater, if encountered, will be removed from the cells and pumped to

a holding tank, and disposed of off-site, or discharged to the ground after filtration and used for dust control.

Specific Dewatering Practices

Description
- Groundwater or accumulated stormwater will be pumped from the excavation to a holding tank.

Installation
- If and when dewatering is required,

Maintenance Requirements
- If the water in the tank is filtered before discharge, the filter media will be replaced as back pressure and/or pressure drop across the media exceeds manufacturer's specifications. In addition, the filter media will be replaced when the overall treatment efficiency or flow rate of the system is reduced.

4.14 Other Stormwater Controls

General
No other stormwater controls will be used in addition to those listed above.

Specific Stormwater Controls
Description
- N/A

Installation
- N/A

Maintenance Requirements
- N/A

4.15 Site Stabilization

Applicable Stabilization Practices

☒ *Vegetative* ☒ *Non-Vegetative*
☒ *Temporary* ☒ *Permanent*

Description
- Stabilization: Crushed stone will be applied to most of the disturbed areas following backfilling. Areas to be landscaped will be seeded and/or planted.

Installation
- Fall 2014

Maintenance Requirements
- Weekly inspections will be performed to observe practices described above.

SECTION 5: POLLUTION PREVENTION STANDARDS

5.1 Potential Sources of Pollution

Construction Site Pollutants

Pollutant-Generating Activity	**Pollutants or Pollutant Constituents** (that could be discharged if exposed to stormwater)	**Location on Site** (or reference SWPPP site map where this is shown)
Equipment Re-fueling	Diesel Fuel, Gasoline	Staging Area
Leaking or Broken Hydraulic Lines	Hydraulic Oil	Entire Site
Minor Equipment Maintenance	Diesel Fuel, Gasoline, Hydraulic Oil, Motor Oil, Anti-Freeze	Staging Area
Applying Fertilizer	Nitrogen, Phosphorous	Newly Seeded Areas
Portable Sanitary Toilets	Bacteria, Parasites and Viruses	Staging Areas
Vehicle Accident	Diesel Fuel, Gasoline	Entire Site
Trash Containers/Dumpsters	Paper, Plastic, and Food Waste	Staging Area

5.2 Spill Prevention and Response

In accordance with 40 CFR 112, a Spill Prevention, Control and Countermeasure (SPCC) Plan is required for non-transportation related facilities with an aboveground oil storage capacity greater than 1,320 gallons, or with an underground oil storage capacity greater than 42,000 gallons if the tanks are not maintained in accordance with a state or federal underground storage tank program. For construction projects, the SPCC Plan threshold is typically triggered when diesel fuel, hydraulic oil, lubricating oil, gasoline, and/or other oil products are stored on site, and the cumulative volume of the aboveground storage of these oil products exceeds 1,320 gallons. Note that only tanks, containers, and drums with a capacity of 55 gallons or greater are considered in the cumulative volume calculation.

For this project, the proposed aboveground oil storage capacity will not exceed 1,320 gallons. As such, an SPCC Plan is not required. However, the Construction Stormwater Permit requires compliance with various pollution prevention standards if construction activities include:

- Fueling and maintenance of equipment or vehicles;
- Washing of equipment or vehicles;
- Storage, handling, and disposal of construction materials, products, and wastes, and;
- Washing of applications and containers used for paint, concrete, or other materials.

Compliance with these standards is described in Sections 5.3 through 5.8.

Emergency Spill Notification Procedures

All leaks, spills, and releases, regardless of size or quantity, will be reported to the spill coordinator or assistant spill coordinator. The coordinator will decide appropriate response actions, reporting requirements, and assign personnel to address the situation.

The National Response Center (NRC) must be notified as soon there is knowledge of a leak, spill, or release of oil or hazardous material in an amount equal to or greater than the Reportable Quantity (RQ) established under either 40 CFR Part 110, 40 CFR Part 117, or 40 CFR Part 302 occurs during a 24-hour period, the A written description of the release, the cause of the release, and the date of the release must be provided to the NRC within seven (7) calendar days of release knowledge.

The Nebraska Department of Environmental Quality must be notified immediately of the release in an amount equal to or greater than the RQ listed in Title 126 Chapter 18 (Release of oil and hazardous substances). *In Nebraska, the reportable quantity for gasoline, diesel fuel, hydraulic oil, and lubricating oil is 25 gallons*.

Emergency spill notification contact information is provided below:

Spill Coordinator
Chris Streeter
O'Reilly, Talbot and Okun Associates Inc.
413-374-0201

Assistant Spill Coordinator
TBD (subcontractor)

National Response Center (NRC)
Phone: 800-424-8802

Nebraska DEQ (Spill Reporting Line)
Phone: 402 -471-2186 Business hours
402-471-4545 Emergency 24 hrs.

State Police
Phone: 911 or (402) 331-3333

Emergency Response Contractors
Environmental Solutions (tentative)
9144 S. 147th St
Omaha, NE 68138
Phone: 402-896-3600

5.3 Fueling and Maintenance of Equipment or Vehicles

General

Equipment fueling and maintenance will be conducted away from storm drain inlets or areas that discharge directly to these inlets to protect receiving waters in case of a spill or release. Spills and releases will be contained and cleaned immediately using sorbent materials or other appropriate methods. Hosing down a spill or release is not permitted, as the runoff could enter a storm drain inlet and impact receiving waters. Spills greater than the Reportable Quantity (RQ) require notification to the Spill Coordinator, and federal and state agencies as described in Section 5.2.

Specific Pollution Prevention Practices

Description

- Drip Pans: Drip pans will be used under leaky vehicles and equipment. Leaks will be repaired immediately. If immediate repair is not possible, due to the complexity, the leaking vehicle or equipment will be removed from the site and repairs will be made at a designated off-site maintenance facility.
- Drain Pans: Drain pans will be used to collect fluids drained during routine vehicle or equipment maintenance. Maintenance will be performed away from storm drain inlets, or areas that discharge directly to these inlets. More extensive equipment maintenance and servicing will be performed off site.
- Fueling: Vehicles will be fueled off site at a service station. Construction equipment will be fueled on site away from areas that discharge directly to storm drains. The equipment will be filled from either a portable fuel tank staged on site, within the bed of a pickup truck, or from a fuel delivery truck. The equipment operator and/or designated fueling personnel will be present during the entire fueling operation to minimize the potential for a spill or overfill.
- Spill Response Actions: All leaks or spills will be contained and cleaned up immediately using sorbent materials or other appropriate methods, and the source of the release will be repaired or eliminated. **Note that a spill or release greater than the respective reportable quantity (RQ) requires immediate notification to the National Response Center (NRC) and immediate notification Nebraska Department of Environmental Quality. Refer to Emergency Spill Notification Procedures in Section 5.2**
- Spill Response Supplies: Spill kits containing a sufficient supply of pads, booms, sorbent material (i.e., Speedy-Dri), shovels, and empty drums (for placement of spent sorbent material used during the cleanup) will be maintained within the staging area.
- Training: Personnel will be trained on spill notification requirements, and the location and use of spill kits.
- Waste Disposal: Disposal and/or recycling of spent sorbent materials, oil, or oily waste will be performed in accordance with local, state and federal regulations.

Implementation

- At the start of the project (September 2014), and as needed thereafter during project duration.

Maintenance Requirements

- Inspect construction vehicles daily, and repair any leaks immediately.

5.4 Washing of Equipment and Vehicles

General

Equipment and vehicles will be washed in the decon area shown on Figure 4. Trucks leaving the will be power washed on the tracking pad. The water from this will be pumped to a holding tank and disposed of off-site, or discharged to the ground after filtration, or treated and used for dust control.

Specific Pollution Prevention Practices

Description

- Water from the decon area will be pumped to a holding tank. The water may be disposed of off-site under proper manifest, or discharged to the ground, or treated and used for dust control. Untreated discharge water will be to areas with asbestos containing soil (ACS) that have not been excavated. If the water is used for dust control, it will be filter through a 5 micron filter prior to discharge to the ground.

Installation

- September 22 to January 11, 2015

Maintenance Requirements

- The decon area will be maintained such that none of the wash water leaves the area. The water will be periodically pumped from the wash pit to the holding tank.

5.5 Storage, Handling, and Disposal of Construction Products, Materials, and Wastes

General

The storage, handling, and disposal of construction products, materials and wastes will be conducted in a manner which minimizes the potential of impacting stormwater runoff and receiving waters. A dumpster will be used for the disposal of construction waste materials, and will be emptied on a regular basis. Construction products and materials that could impact stormwater will be covered with tarps or stored under roofs or inside buildings. Hazardous or potentially toxic materials will be stored in sealed containers and/or within sized secondary containment dikes. Spills/releases will be contained and cleaned immediately using sorbent materials or other appropriate methods. Hosing down a spill or release is not permitted, as the runoff could enter a storm drain inlet and impact receiving waters. Spills greater than the Reportable Quantity (RQ) require notification to the Spill Coordinator, and federal and state agencies as described in Section 5.2.

Specific Pollution Prevention Practices

Description

- Dumpster: Prior to the start of construction, a dumpster will be delivered for disposal of construction waste materials as necessary. These materials may include packaging materials, scrap construction materials, masonry products, timber, pipe and electrical cuttings, plastics, Styrofoam, concrete, and other trash or building materials. The dumpster will be serviced on a regular schedule as determined by the contractor.
- Sealed Containers and Secondary Spill Containment Dikes: Hazardous or potentially toxic materials, gasoline, diesel fuel, motor oil, hydraulic oil and other petroleum-based products will be stored in sealed containers and/or in sized secondary containment dikes.
- Spill Response Actions: All leaks or spills will be contained and cleaned up immediately using sorbent materials or other appropriate methods, and the source of the release will be repaired or eliminated. **Note that a spill or release greater than the respective reportable quantity (RQ)**

requires immediate notification to the National Response Center (NRC) and immediate notification Nebraska Department of Environmental Quality. Refer to Emergency Spill Notification Procedures in Section 5.2.

- Spill Response Supplies: Spill kits containing a sufficient supply of pads, booms, sorbent material (i.e., Speedy-Dri), shovels, and empty drums (for placement of spent sorbent material used during the cleanup) will be maintained within the staging area.
- Training: Personnel will be trained on spill notification requirements, and the location and use of spill kits.
- Waste Disposal: Disposal and/or recycling of spent sorbent materials, oil, or oily waste will be performed in accordance with local, state and federal regulations.

Installation

- September 22, 2014 and as needed thereafter during project duration.

Maintenance Requirements

- Inspect dumpster, enclosures and secondary containment dikes at least once per week.
- Make repairs as needed.

5.6 Washing of Applicators and Containers used for Paint, Concrete or Other Materials

General

Washing of applicators and containers used for paint, concrete or other materials is not applicable to this project.

Specific Pollution Prevention Practices

Description

- N/A

Installation

- N/A

Maintenance Requirements

- N/A

5.7 Fertilizers

General

Fertilizer will be applied to newly seeded and planted areas to enhance initial growth and expedite stabilization. To minimize discharges of nitrogen and phosphorus, the fertilizer will be applied at a rate consistent with project specifications, or manufacturer specifications in the absence of project specifications.

Specific Pollution Prevention Practices

Description

- Fertilizer will be applied at a rate consistent with project specifications and/or with manufacturer specifications. Departures from these rates will be documented.
- Fertilizer will be applied at the appropriate time of the year, and if possible, timed to coincide closely with the period of maximum vegetation uptake and growth.
- Applications will not be performed prior to heavy rains, to frozen ground, or within conveyance channels with flowing water.

Installation

- At this time, it is anticipated that the fertilizer will be applied concurrent with the seeding during November 2014.

Maintenance Requirements

- Fertilizer that is inadvertently "broadcasted" onto paved drives, walkways, and other impervious surfaces during application will be swept up and re-used on newly seeded and planted areas. This practice will minimize off-site discharge during a storm event.

5.8 Other Pollution Prevention Practices

General

No other pollution prevention practices than those described in Sections 5.3 to 5.7 will be implemented.

Specific Pollution Prevention Practices

Description

- N/A

Installation

- N/A

Maintenance Requirements

- N/A

SECTION 6: INSPECTION AND CORRECTIVE ACTION

6.1 Inspection Personnel and Procedures

Personnel Responsible for Inspections

Position: Site Supervisor
Name: Chris Streeter
Phone: 413-374-0201
Email: streeter@oto-env-.com

Inspection Schedule

Specific Inspection Frequency

- At least once every 7 days; and
- Within 24 hours of the occurrence of a storm event 0.5 inched or more.

Rain Gauge Location

In lieu of a rain gauge, storm event information will be obtained on-line from the Weather Channel (or similar) website.

Inspection Report Forms

Refer to Appendix C

6.2 Corrective Action

Personnel Responsible for Corrective Actions

Position: Site Supervisor
Name: Chris Streeter
Phone: 413-374-0201
Email: Streeter@oto-env.com

6.3 Delegation of Authority

The person/s below has/have been authorized to sign inspection reports.

Duly Authorized Representative(s) or Position(s):

Position: Site Supervisor
Name: Chris Streeter
Phone: 413-374-0201
Email: Streeter@oto-env.com

SECTION 7: TRAINING

The following personnel, at a minimum, must be receive training, and therefore should be listed out individually in the table below:

- Personnel who are responsible for the design, installation, maintenance, and/or repair of stormwater controls (including pollution prevention measures);
- Personnel responsible for the application and storage of treatment chemicals (if applicable);
- Personnel who are responsible for conducting inspections as required in Part 4.1.1; and
- Personnel who are responsible for taking corrective actions as required in Part 5.

Personnel must be trained to understand the following if related to the scope of their job duties:

- The location of all stormwater controls on the site required by this permit, and how they are to be maintained;
- The proper procedures to follow with respect to the permit's pollution prevention requirements; and
- When and how to conduct inspections, record applicable findings, and take corrective actions.

Table 7-1: Documentation for Completion of Training

Name	Date Training Completed
Chris Streeter	

SECTION 8: CERTIFICATION AND NOTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name: Robert J. Medler

Company: W.R. Grace & Co. – Conn.

Title: Director Remediation

Signature: Robert J Medler

Date: 9/10/14

SWPPP APPENDICES

Appendix A – Site Maps

Appendix B – Notice of Intent

Appendix C – Inspection Report

Appendix D – Corrective Action Report

Appendix E – SWPPP Amendment Log

Appendix F – Subcontractor Certifications/Agreements

Appendix G – Grading and Stabilization Activities Log

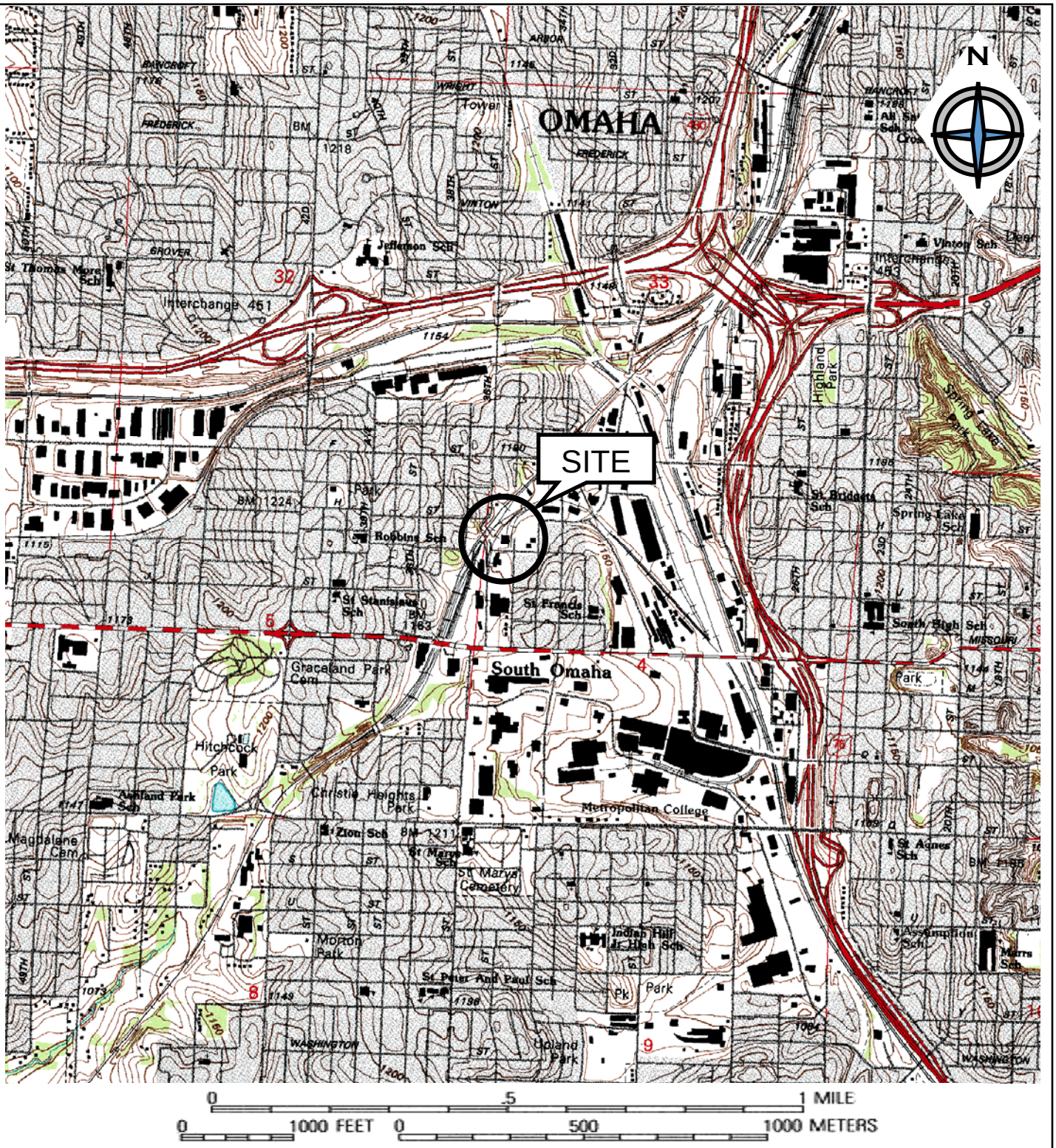
Appendix H – Training Log

Appendix I – Delegation of Authority

Appendix J – Endangered Species Documentation

Appendix K – NPDES Construction Stormwater Permit

Appendix A – Site Maps



O'Reilly, Talbot & Okun
[ASSOCIATES]
ENGINEERING

293 Bridge Street, Suite 500
Springfield, Massachusetts 01103

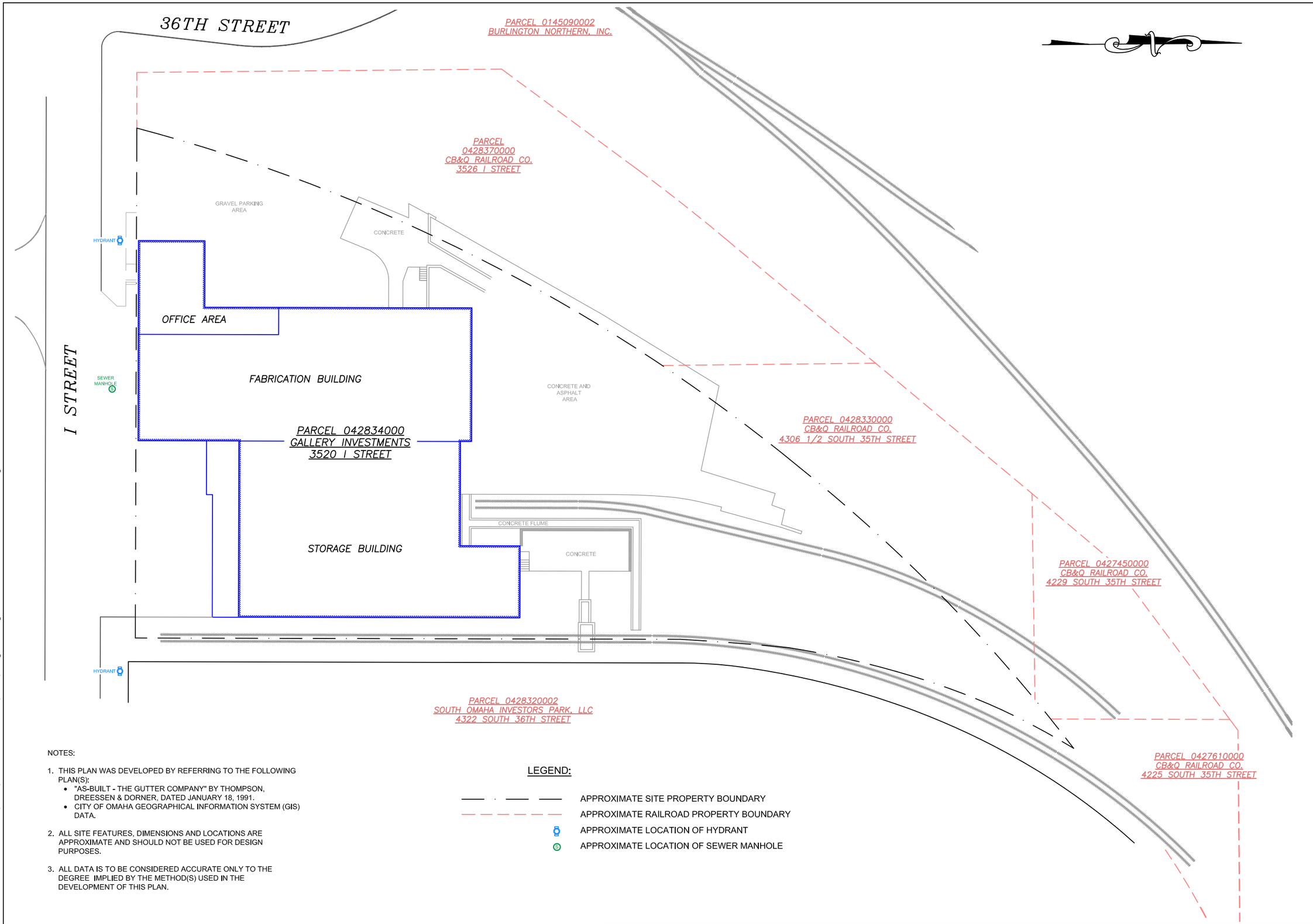
Phone: 413-788-6222
www.oto-env.com

3520 I Street
Omaha, Nebraska

SITE LOCUS

April, 2014

Figure 1



NOTES:

1. THIS PLAN WAS DEVELOPED BY REFERRING TO THE FOLLOWING PLAN(S):
   - "AS-BUILT - THE GUTTER COMPANY" BY THOMPSON, DREESSEN & DORNER, DATED JANUARY 18, 1991.
   - CITY OF OMAHA GEOGRAPHICAL INFORMATION SYSTEM (GIS) DATA.
2. ALL SITE FEATURES, DIMENSIONS AND LOCATIONS ARE APPROXIMATE AND SHOULD NOT BE USED FOR DESIGN PURPOSES.
3. ALL DATA IS TO BE CONSIDERED ACCURATE ONLY TO THE DEGREE IMPLIED BY THE METHOD(S) USED IN THE DEVELOPMENT OF THIS PLAN.

LEGEND:

- APPROXIMATE SITE PROPERTY BOUNDARY
- APPROXIMATE RAILROAD PROPERTY BOUNDARY
- APPROXIMATE LOCATION OF HYDRANT
- APPROXIMATE LOCATION OF SEWER MANHOLE

DESIGNED BY: CDA
CHECKED BY: KJO
DRAWN BY: CDA
DATE: MAY 1, 2014

O'REILLY, TALBOT & OKUN ASSOCIATES
ENGINEERING
293 BRIDGE STREET
SUITE 500
SPRINGFIELD, MA 01103
PHONE:(413) 788-6222
EMAIL: OFFICE@OTO-ENV.COM

SCALE IN FEET
1" = 40'
0' 20' 40' 80'

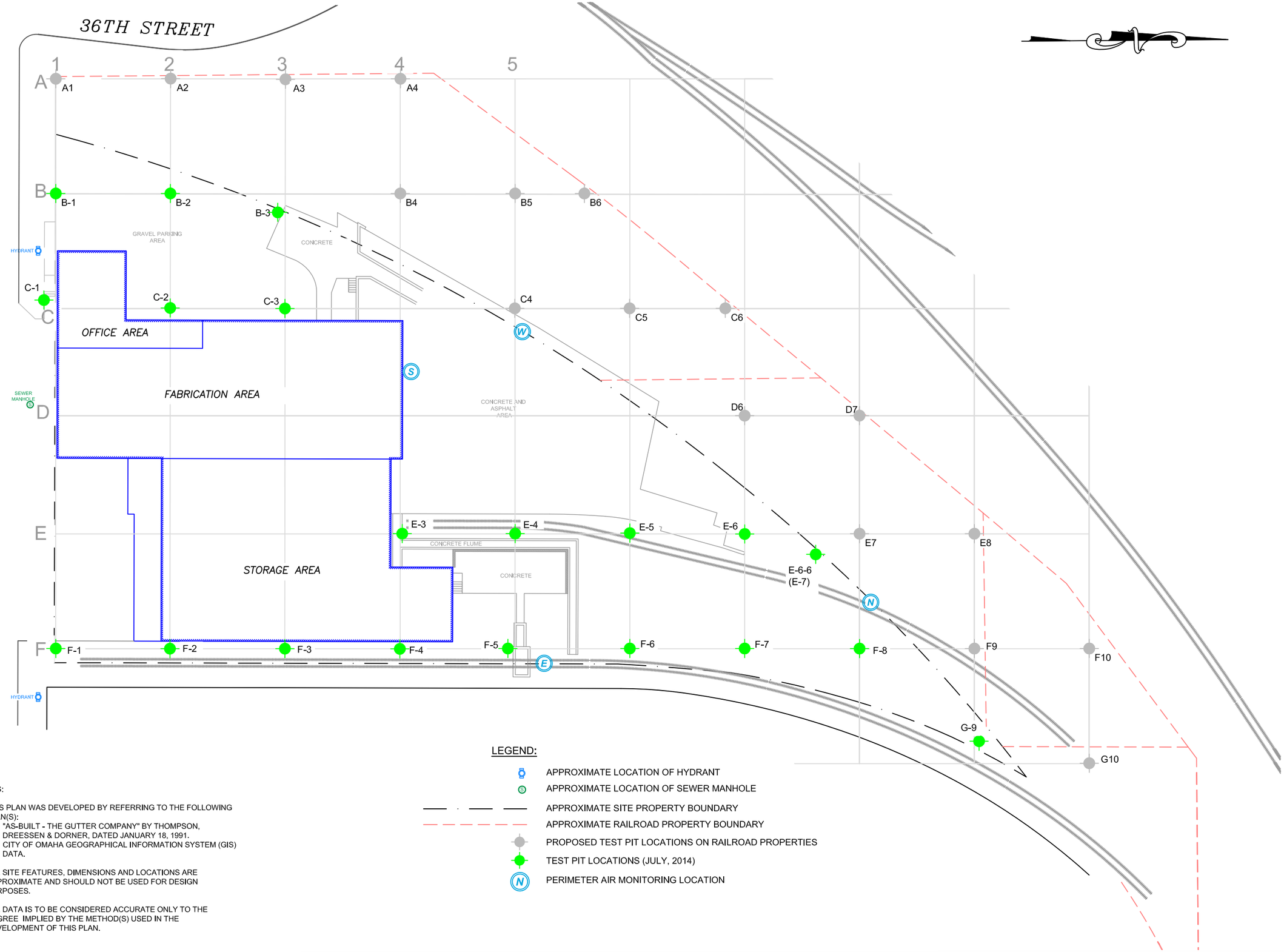
3520 I STREET
OMAHA, NEBRASKA

SITE PLAN

PROJECT No.
2118-03-01

FIGURE No.
2

O:\JZ100\2118-03 WR Grace 3520 I Street, Omaha, Nebraska\03-01 3520 I Street, Omaha, NE\Figures\OTO Figures\CAD\JZ118-03-01 3520 I Street - Omaha NE.dwg



LEGEND:

- APPROXIMATE LOCATION OF HYDRANT
- APPROXIMATE LOCATION OF SEWER MANHOLE
- APPROXIMATE SITE PROPERTY BOUNDARY
- APPROXIMATE RAILROAD PROPERTY BOUNDARY
- PROPOSED TEST PIT LOCATIONS ON RAILROAD PROPERTIES
- TEST PIT LOCATIONS (JULY, 2014)
- PERIMETER AIR MONITORING LOCATION

NOTES:

1. THIS PLAN WAS DEVELOPED BY REFERRING TO THE FOLLOWING PLAN(S):
   - "AS-BUILT - THE GUTTER COMPANY" BY THOMPSON, DREESSEN & DORNER, DATED JANUARY 18, 1991.
   - CITY OF OMAHA GEOGRAPHICAL INFORMATION SYSTEM (GIS) DATA.
2. ALL SITE FEATURES, DIMENSIONS AND LOCATIONS ARE APPROXIMATE AND SHOULD NOT BE USED FOR DESIGN PURPOSES.
3. ALL DATA IS TO BE CONSIDERED ACCURATE ONLY TO THE DEGREE IMPLIED BY THE METHOD(S) USED IN THE DEVELOPMENT OF THIS PLAN.

DESIGNED BY: CDA
CHECKED BY: KJO
DRAWN BY: CDA
DATE: JULY 24, 2014

O'REILLY, TALBOT & OKUN ASSOCIATES
ENGINEERING
293 BRIDGE STREET
SUITE 500
SPRINGFIELD, MA 01103
PHONE:(413) 788-6222
EMAIL: OFFICE@OTO-ENV.COM

SCALE IN FEET
1" = 40'
0' 20' 40' 80'

3520 I STREET
OMAHA, NEBRASKA

DELINEATION SAMPLING PLAN

PROJECT No.
2118-03-01

FIGURE No.
1

\\Geodata\J2100\2118-03 WR Grace 3520 I Street, Omaha, Nebraska\03-01 3520 I Street, Omaha, NE\Figures\OTO Figures\CAD\J2118-03-01 3520 I Street - Omaha NE.dwg

LEGEND

- PROPERTY CORNER FOUND
- R — RECORD DISTANCE
- M — MEASURED DISTANCE
- LIGHT POLE
- GAS METER
- UTILITY MANHOLE
- WATER MANHOLE
- FIRE HYDRANT
- WATER VALVE
- FFE — FINISHED FLOOR ELEVATION
- OVERHEAD UTILITY LINE
- CHAIN LINK FENCE
- GATE
- GUARD RAIL
- GRID LINES
- SANITARY SEWER CLEANOUT
- METAL POST
- WOOD POST

BENCHMARK

DESCRIPTION: RAILROAD SPIKE 1' ABOVE GROUND IN THE NORTH FACE OF 2ND POWER POLE EAST OF 36TH STREET ON THE SOUTH SIDE OF "I" STREET

ELEVATION: 1144.66 (NAVD 1988)

NOTES

1. PHYSICAL ITEMS DESCRIBED IN THE LEGEND ARE NOT DRAWN TO SCALE FOR THE SAKE OF CLARITY AND ARE SUBJECT TO ANY SUBSEQUENT INACCURACIES.
2. THE UTILITY LOCATIONS ON THIS DRAWING WERE DETERMINED BY OBSERVED EVIDENCE AT THE TIME OF SURVEY.

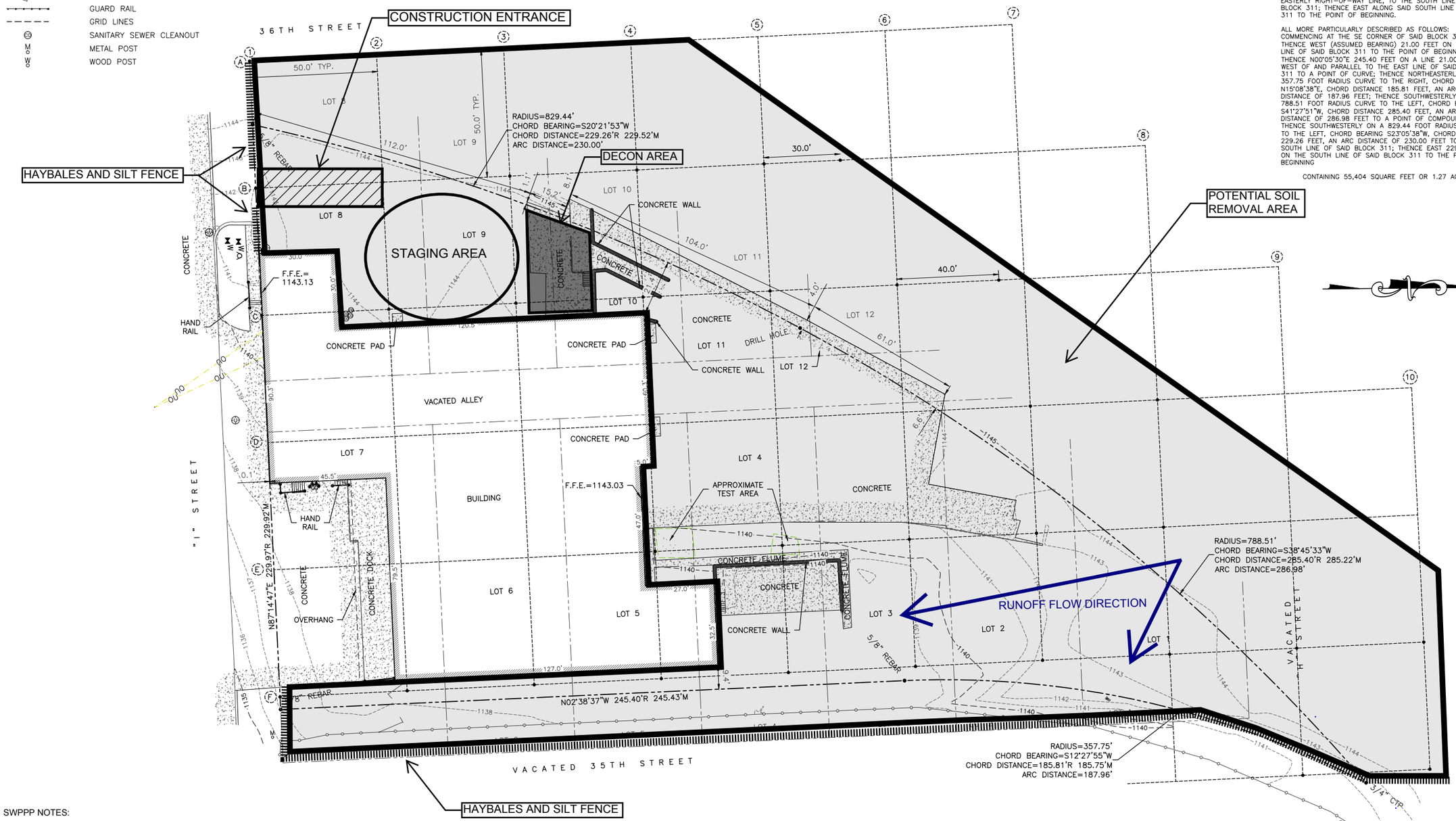
LEGAL DESCRIPTION

THAT PART OF LOTS 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 AND 12, IN BLOCK 311, IN THE ORIGINAL CITY OF SOUTH OMAHA, NOW A PART OF THE CITY OF OMAHA, AS SURVEYED AND LITHOGRAPHED, IN DOUGLAS COUNTY, NEBRASKA, TOGETHER WITH PART OF THE VACATED ALLY IN SAID BLOCK 311, AND TOGETHER WITH PART OF VACATED "H" STREET AND 35TH STREET, INCLUDED WITHIN THE FOLLOWING DESCRIBED BOUNDARY:

BEGINNING AT A POINT ON THE SOUTH LINE OF SAID BLOCK 311, 21 FEET WEST OF THE SOUTHEAST CORNER OF SAID BLOCK 311; THENCE NORTH, ALONG A LINE 21 FEET WEST OF AND PARALLEL TO THE EAST LINE OF SAID BLOCK 311, SAID LINE BEING 9.3 FEET WEST OF AND PARALLEL TO THE CENTER LINE OF TRACK NO. 3, FOR A DISTANCE OF 245.4 FEET; THENCE NORTHEASTERLY ON A CURVE TO THE RIGHT, WHOSE RADIUS IS 357.75 FEET, SAID CURVE BEING 9.3 FEET WESTERLY FROM AND PARALLEL TO THE CENTER LINE OF TRACT NO. 3, TO ITS INTERSECTION WITH A LINE 10 FEET WESTERLY FROM THE EASTERLY RIGHT-OF-WAY LINE OF UNION STOCK YARDS CO., NOW CHICAGO, BURLINGTON & QUINCY RAILROAD COMPANY; THENCE SOUTHWESTERLY ALONG SAID LINE, 10 FEET WESTERLY FROM AND PARALLEL TO SAID EASTERLY RIGHT-OF-WAY LINE, TO THE SOUTH LINE OF SAID BLOCK 311; THENCE EAST ALONG SAID SOUTH LINE OF BLOCK 311 TO THE POINT OF BEGINNING.

ALL MORE PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCING AT THE SE CORNER OF SAID BLOCK 311;
THENCE WEST (ASSUMED BEARING) 21.00 FEET ON THE SOUTH LINE OF SAID BLOCK 311 TO THE POINT OF BEGINNING;
THENCE N00°05'30"E 245.40 FEET ON A LINE 21.00 FEET WEST OF AND PARALLEL TO THE EAST LINE OF SAID BLOCK 311 TO A POINT OF CURVE; THENCE NORTHEASTERLY ON A 357.75 FOOT RADIUS CURVE TO THE RIGHT, CHORD BEARING N15°08'38"E; CHORD DISTANCE 185.81 FEET, AN ARC DISTANCE OF 187.96 FEET; THENCE SOUTHWESTERLY ON A 788.51 FOOT RADIUS CURVE TO THE LEFT, CHORD BEARING S41°27'51"W, CHORD DISTANCE 285.40 FEET, AN ARC DISTANCE OF 286.98 FEET TO A POINT OF COMPOUND CURVE, THENCE SOUTHWESTERLY ON A 829.44 FOOT RADIUS CURVE TO THE LEFT, CHORD BEARING S23°05'38"W, CHORD DISTANCE 229.26 FEET, AN ARC DISTANCE OF 230.00 FEET TO THE SOUTH LINE OF SAID BLOCK 311; THENCE EAST 229.97 FEET ON THE SOUTH LINE OF SAID BLOCK 311 TO THE POINT OF BEGINNING

CONTAINING 55,404 SQUARE FEET OR 1.27 ACRES



SWPPP NOTES:
1. NEAREST SURFACE WATERBODY IS MISSOURI RIVER LOCATED APPRO IMATELY 2.5 MILES EAST
2. NO WETLANDS ON THE PROPERTY OR IN NEARBY VICINITY
3. BASE MAP PROVIDED BY TD2 ENGINEERING & LAND SURVEYING OF OMAHA, NE.

DESIGNED BY: JJH
CHECKED BY:
DRAWN BY: JJH
DATE: 7/23/14

O'REILLY, TALBOT & OKUN ASSOCIATES
ENGINEERING
233 BRIDGE STREET
SUITE 500
SPRINGFIELD, MA 01103
PHONE:(413) 788-6222
EMAIL: OFFICE@OTO-ENV.COM

SCALE IN FEET
1" = 40'
0' 20' 40' 80'

3520 I STREET
OMAHA, NEBRASKA

EROSION CONTROL PLAN

PROJECT No.
2118-03-01

FIGURE No.
4

Appendix B – Copy of Notice of Intent

Nebraska Department of Environmental Quality

Construction Storm Water Notice of Intent (CSW-NOI)

Readiness to Apply ***(Circle "yes" or "no" as it applies to this project)***

Does a reasonable potential exist for permit authorization to be limited? [Part I.C.3] **YES** **NO** ✓

If the answer to this question is **Yes**, *contact NDEQ at* **402-471-4220** *before proceeding with this* ***CSW-NOI***.

Storm water Pollution Prevention Plan (SWPPP) Part III

a. Has a **Storm Water** Pollution Prevention Plan been developed for this project? **YES** ✓ **NO**

b. Has a qualified individual [Part III A] prepared the **SWPPP?** **YES** ✓ **NO**

Has the following been incorporated into the SWPPP?

c. Site and activity descriptions as per Part III.B; **YES** ✓ **NO**

d. Sediment and pollution control measures and record keeping as per Part III.C; **YES** ✓ **NO**

e. **Erosion prevention** measures and record keeping as per Part III.C; **YES** ✓ **NO**

f. Inspections, maintenance of **BMP**s and associated record keeping as per Part III.E, I-J; **YES** ✓ **NO**

g. **Final stabilization** addressed as per Part III.M; **YES** ✓ **NO**

h. Does the SWPPP include documentation supporting a determination of permit eligibility with regards to endangered and threatened species and critical habitat? (Guidance is available on the NDEQ website: http://deq.ne.gov/) **YES** ✓ **NO**

If any questions in ***Storm Water Pollution Prevention Plan (SWPPP)****,"a – h" above, have been answered* **No**, *complete those requirements before proceeding with this* ***CSW-NOI.***

A. Construction Site Description

a. **Project Name**: WESTERN MINERAL PRODUCTS SITE

b. **Physical Address** and **County** (Indicate general location description if no address is available):
3520 I Street, Omaha NE 68107

c. **Project Type**: Residential ___ Commercial/Industrial ✓ Linear ___ Other _____

d. **Project Size**: Total Area (acres): 2.2 Acre Area to be disturbed (acres): Approx. 1.7 Acre

e. **Identify surface waters within ½ mile of project boundary that will received storm water or discharge from permanent storm water management system.**
Stormwater from site discharges to a combined sewer system and is treated at a wastewater treatment plant prior to discharge to the Missouri River.

f. **Name of Receiving Waters** (Add attachments if more than two (2) bodies of water and/or Outfalls): Missouri.
Waterbody Type River (ditch, pond, stream, river etc.).

Refer to surveyor's description on Figure 4

Attachment #1

g. **Legal Description [(1)]: _____Quarter of the _____Quarter, _____Section _____, Township_____ N, Range_____(E or W)**

(1) Applicants may enter a legal description in terms other than those requested. For example: N1/2, Section 8, Township 8 N, Range 6 W.

h. Include a general location map with enough detail to identify the location of the construction site and waters of the state within one mile of the site. Has the map been included? **YES** **NO**
(e.g., USGS 7.5 minute quad map, a portion of a city or county map, or equivalent map)

i. **SWPPP Designer, company, address and phone number**:

John J. Henry. P.E.	O'Reilly, Talbot & Okun Associates, Inc.
First and Last Name	Company Name
293 Bridge Street	Springfield, Massachusetts 01103
Mailing Address	City, State, Zip Code
413-788-6222	henry@oto-env.com
Phone Number	Email

j. **SWPPP Location:**

Copy of SWPPP will be kept on site and at SWPPP designer's office

k. **Project start date** (approximate): September 22, 2014

l. **Project end date** (estimated): June 15, 2015

m. List any state or federally-listed threatened or endangered species, or state or federally-designated critical habitat that is in your project area to be covered by this permit.

None

n. For sites previously authorized under a Construction Storm Water (CSW) permit **and** undergoing a transfer of **owner and / or certifying official**. List the previous NPDES CSW Permit Number:

NER 1__Not Applicable

B. Certification

The appropriate individuals must sign information submitted on this **CSW-NOI** form as required in **NPDES** General Permit NER110000 Part VI.D.6, and below or the application will not be authorized. If more than one certifying official, submit multiple copies of the following information.

All permit applications shall be signed as per Title 119, Chapter 13 *Applications; Signatories* as follows:

002.01 For a corporation. By a **Responsible Corporate Officer**, which means:

- A president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions for the corporation, or
- The manager of one or more manufacturing, production, or operating facilities, provided the manager is authorized to make management decisions which govern the operation of the regulated facility including having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.

002.02 For a partnership or sole proprietorship: By a general partner or proprietor, respectively.

002.03 For a municipality, State, Federal, or other public agency.

- By either a principal executive officer of the agency, or
- A senior executive officer having responsibility for the operations of a principal geographic unit of the agency.

Certifying Official:

"I certify, under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment for knowing violations."

Certifying Official / Date: Robert J Medler / 9/8/14

Certifying Official, company name, address, and phone number:

Robert J. Medler	W. R. Grace & Co.-Conn.
First and Last Name	Company Name/Applicant
901-820-2024	Director Remediation
Phone Number	Title
6401 Poplar Ave., Suite 301	Memphis, TN, 38119
Mailing Address	City, State, Zip Code

Certifying Official #2 (optional)/ Date: _____ / _____

Certifying Official #2, company name, address, and phone number:

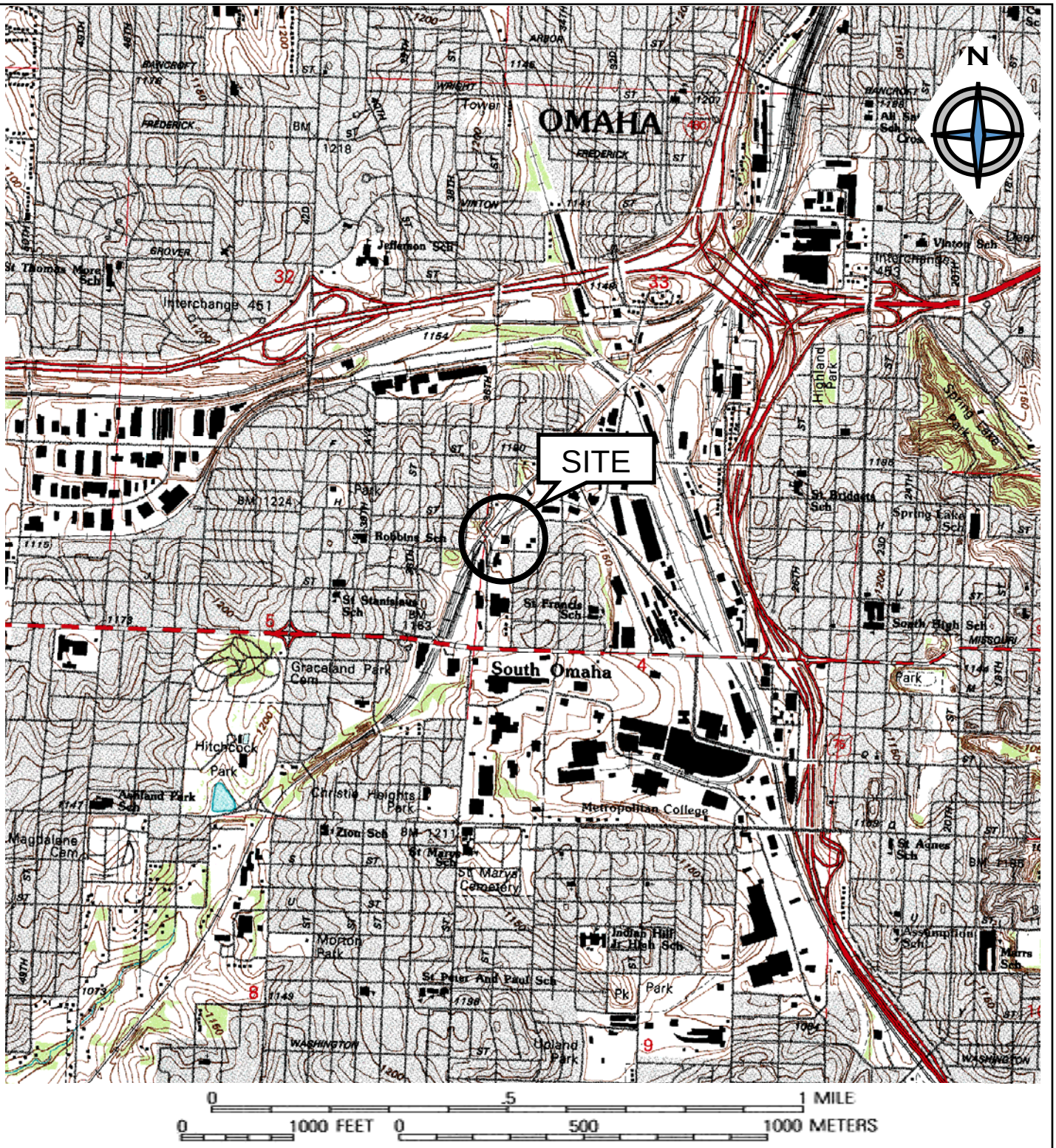
First and Last Name	Company Name/Applicant
Phone Number	Title
Mailing Address	City, State, Zip Code

Authorized Representative, company name, address, and phone number:

First and Last Name	Company Name
Phone Number	Title
Mailing Address	City, State, Zip Code

Submit this form to:

Water Quality Division
Storm Water
Suite 400, The Atrium
1200 'N' Street
PO Box 98922
Lincoln NE 68509-8922



O'Reilly, Talbot & Okun
[ASSOCIATES]
ENGINEERING

293 Bridge Street, Suite 500
Springfield, Massachusetts 01103

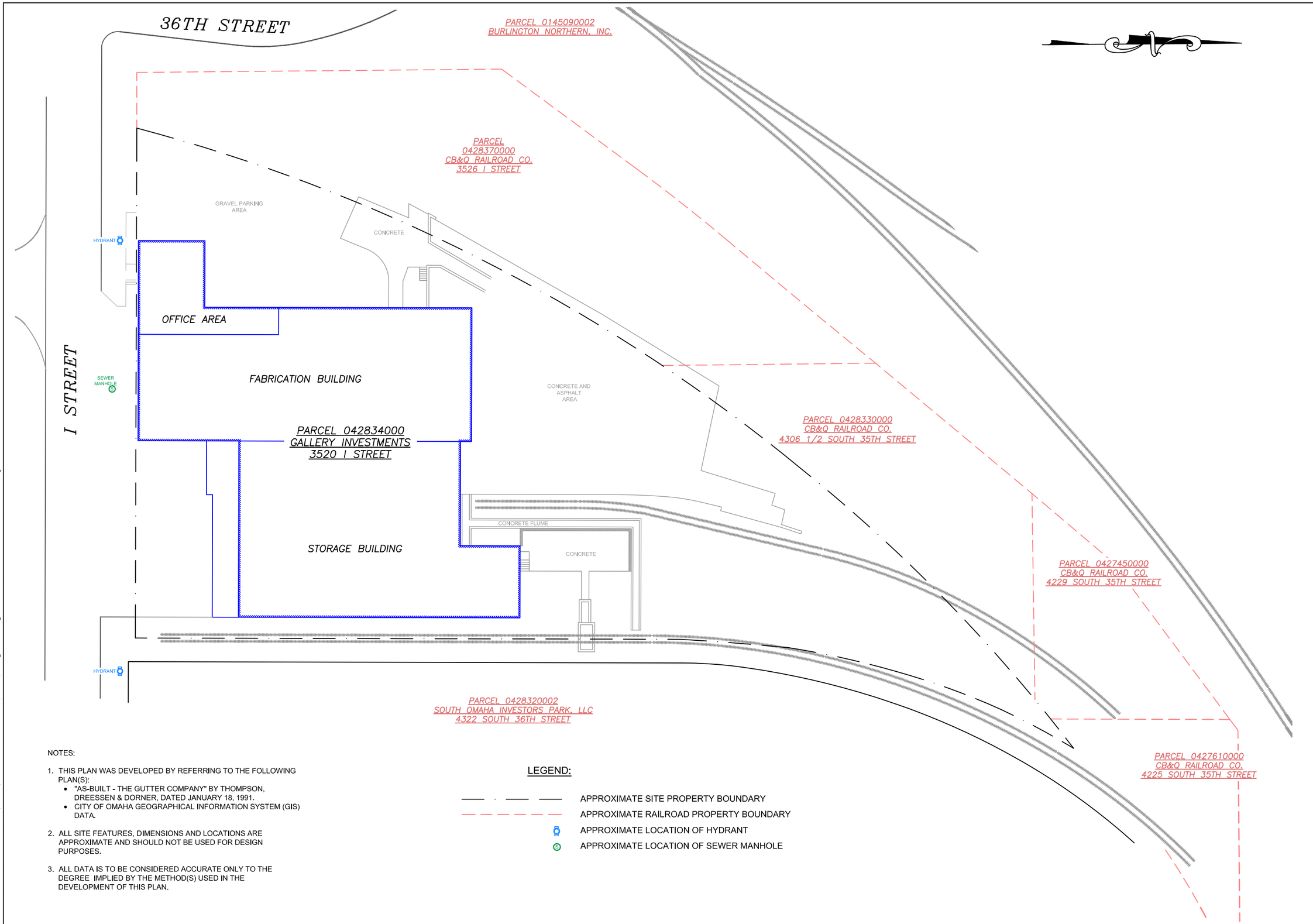
Phone: 413-788-6222
www.oto-env.com

3520 I Street
Omaha, Nebraska

SITE LOCUS

April, 2014

Figure 1



NOTES:

1. THIS PLAN WAS DEVELOPED BY REFERRING TO THE FOLLOWING PLAN(S):
   - "AS-BUILT - THE GUTTER COMPANY" BY THOMPSON, DREESSEN & DORNER, DATED JANUARY 18, 1991.
   - CITY OF OMAHA GEOGRAPHICAL INFORMATION SYSTEM (GIS) DATA.
2. ALL SITE FEATURES, DIMENSIONS AND LOCATIONS ARE APPROXIMATE AND SHOULD NOT BE USED FOR DESIGN PURPOSES.
3. ALL DATA IS TO BE CONSIDERED ACCURATE ONLY TO THE DEGREE IMPLIED BY THE METHOD(S) USED IN THE DEVELOPMENT OF THIS PLAN.

LEGEND:

- APPROXIMATE SITE PROPERTY BOUNDARY
- APPROXIMATE RAILROAD PROPERTY BOUNDARY
- APPROXIMATE LOCATION OF HYDRANT
- APPROXIMATE LOCATION OF SEWER MANHOLE

DESIGNED BY: CDA
CHECKED BY: KJO
DRAWN BY: CDA
DATE: MAY 1, 2014

O'REILLY, TALBOT & OKUN ASSOCIATES
ENGINEERING
293 BRIDGE STREET
SUITE 500
SPRINGFIELD, MA 01103
PHONE:(413) 788-6222
EMAIL: OFFICE@OTO-ENV.COM

SCALE IN FEET
1" = 40'
0' 20' 40' 80'

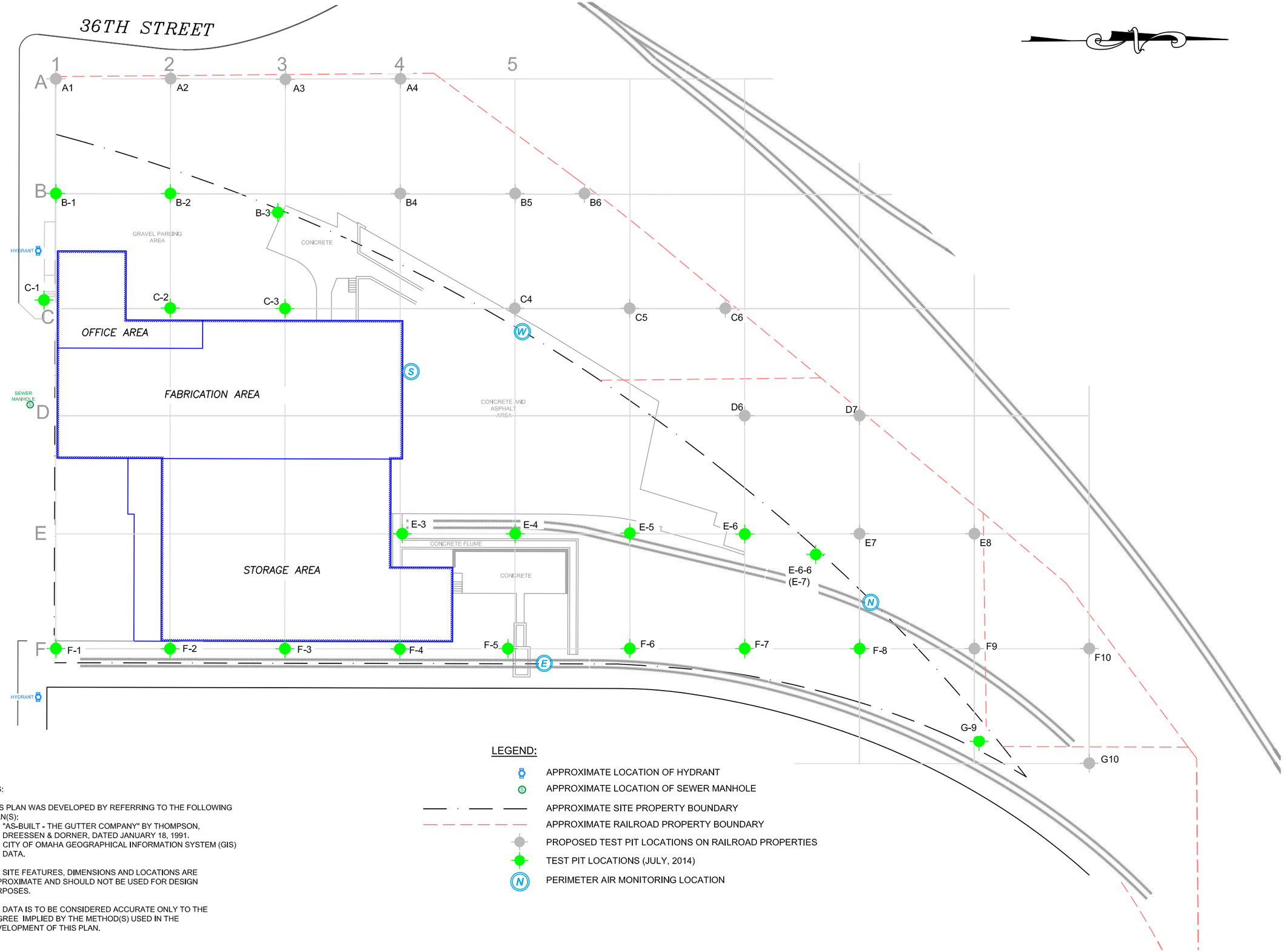
3520 I STREET
OMAHA, NEBRASKA

SITE PLAN

PROJECT No.
2118-03-01

FIGURE No.
2

O:\JZ100\2118-03 WR Grace 3520 I Street, Omaha, Nebraska\03-01 3520 I Street, Omaha, NE\Figures\OTO Figures\CAD\JZ118-03-01 3520 I Street - Omaha NE.dwg



LEGEND:

- APPROXIMATE LOCATION OF HYDRANT
- APPROXIMATE LOCATION OF SEWER MANHOLE
- APPROXIMATE SITE PROPERTY BOUNDARY
- APPROXIMATE RAILROAD PROPERTY BOUNDARY
- PROPOSED TEST PIT LOCATIONS ON RAILROAD PROPERTIES
- TEST PIT LOCATIONS (JULY, 2014)
- PERIMETER AIR MONITORING LOCATION

NOTES:

1. THIS PLAN WAS DEVELOPED BY REFERRING TO THE FOLLOWING PLAN(S):
   - "AS-BUILT - THE GUTTER COMPANY" BY THOMPSON, DREESSEN & DORNER, DATED JANUARY 18, 1991.
   - CITY OF OMAHA GEOGRAPHICAL INFORMATION SYSTEM (GIS) DATA.
2. ALL SITE FEATURES, DIMENSIONS AND LOCATIONS ARE APPROXIMATE AND SHOULD NOT BE USED FOR DESIGN PURPOSES.
3. ALL DATA IS TO BE CONSIDERED ACCURATE ONLY TO THE DEGREE IMPLIED BY THE METHOD(S) USED IN THE DEVELOPMENT OF THIS PLAN.

DESIGNED BY: CDA
CHECKED BY: KJO
DRAWN BY: CDA
DATE: JULY 24, 2014

O'REILLY, TALBOT & OKUN ASSOCIATES
ENGINEERING
293 BRIDGE STREET
SUITE 500
SPRINGFIELD, MA 01103
PHONE:(413) 788-6222
EMAIL: OFFICE@OTO-ENV.COM

SCALE IN FEET
1" = 40'
0' 20' 40' 80'

3520 I STREET
OMAHA, NEBRASKA

DELINEATION SAMPLING PLAN

PROJECT No.
2118-03-01

FIGURE No. 3

\\Geodata\J2100\2118-03 WR Grace 3520 I Street, Omaha, Nebraska\03-01 3520 I Street, Omaha, NE\Figures\OTO Figures\CAD\J2118-03-01 3520 I Street - Omaha NE.dwg

LEGEND

- PROPERTY CORNER FOUND
- R — RECORD DISTANCE
- M — MEASURED DISTANCE
- LIGHT POLE
- GAS METER
- UTILITY MANHOLE
- WATER MANHOLE
- FIRE HYDRANT
- WATER VALVE
- FFE — FINISHED FLOOR ELEVATION
- OVERHEAD UTILITY LINE
- CHAIN LINK FENCE
- GATE
- GUARD RAIL
- GRID LINES
- SANITARY SEWER CLEANOUT
- METAL POST
- WOOD POST

BENCHMARK

DESCRIPTION: RAILROAD SPIKE 1' ABOVE GROUND IN THE NORTH FACE OF 2ND POWER POLE EAST OF 36TH STREET ON THE SOUTH SIDE OF "I" STREET

ELEVATION: 1144.66 (NAVD 1988)

NOTES

1. PHYSICAL ITEMS DESCRIBED IN THE LEGEND ARE NOT DRAWN TO SCALE FOR THE SAKE OF CLARITY AND ARE SUBJECT TO ANY SUBSEQUENT INACCURACIES.
2. THE UTILITY LOCATIONS ON THIS DRAWING WERE DETERMINED BY OBSERVED EVIDENCE AT THE TIME OF SURVEY.

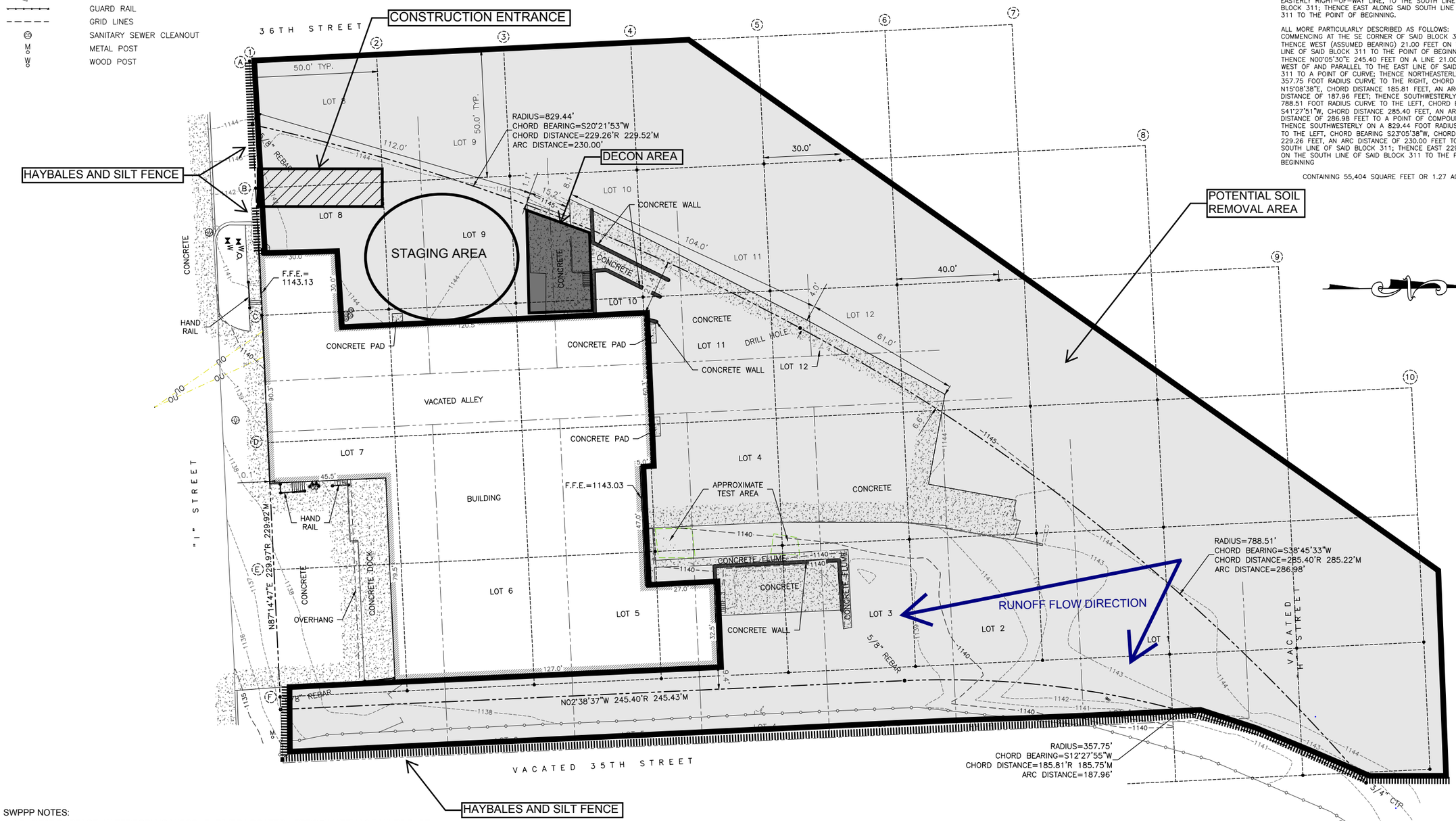
LEGAL DESCRIPTION

THAT PART OF LOTS 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11 AND 12, IN BLOCK 311, IN THE ORIGINAL CITY OF SOUTH OMAHA, NOW A PART OF THE CITY OF OMAHA, AS SURVEYED AND LITHOGRAPHED, IN DOUGLAS COUNTY, NEBRASKA, TOGETHER WITH PART OF THE VACATED ALLY IN SAID BLOCK 311, AND TOGETHER WITH PART OF VACATED "H" STREET AND 35TH STREET, INCLUDED WITHIN THE FOLLOWING DESCRIBED BOUNDARY:

BEGINNING AT A POINT ON THE SOUTH LINE OF SAID BLOCK 311, 21 FEET WEST OF THE SOUTHEAST CORNER OF SAID BLOCK 311; THENCE NORTH, ALONG A LINE 21 FEET WEST OF AND PARALLEL TO THE EAST LINE OF SAID BLOCK 311, SAID LINE BEING 9.3 FEET WEST OF AND PARALLEL TO THE CENTER LINE OF TRACK NO. 3, FOR A DISTANCE OF 245.4 FEET; THENCE NORTHEASTERLY ON A CURVE TO THE RIGHT, WHOSE RADIUS IS 357.75 FEET, SAID CURVE BEING 9.3 FEET WESTERLY FROM AND PARALLEL TO THE CENTER LINE OF TRACT NO. 3, TO ITS INTERSECTION WITH A LINE 10 FEET WESTERLY FROM THE EASTERLY RIGHT-OF-WAY LINE OF UNION STOCK YARDS CO., NOW CHICAGO, BURLINGTON & QUINCY RAILROAD COMPANY; THENCE SOUTHWESTERLY ALONG SAID LINE, 10 FEET WESTERLY FROM AND PARALLEL TO SAID EASTERLY RIGHT-OF-WAY LINE, TO THE SOUTH LINE OF SAID BLOCK 311; THENCE EAST ALONG SAID SOUTH LINE OF BLOCK 311 TO THE POINT OF BEGINNING.

ALL MORE PARTICULARLY DESCRIBED AS FOLLOWS:
COMMENCING AT THE SE CORNER OF SAID BLOCK 311;
THENCE WEST (ASSUMED BEARING) 21.00 FEET ON THE SOUTH LINE OF SAID BLOCK 311 TO THE POINT OF BEGINNING;
THENCE N00°05'30"E 245.40 FEET ON A LINE 21.00 FEET WEST OF AND PARALLEL TO THE EAST LINE OF SAID BLOCK 311 TO A POINT OF CURVE; THENCE NORTHEASTERLY ON A 357.75 FOOT RADIUS CURVE TO THE RIGHT, CHORD BEARING N15°08'38"E; CHORD DISTANCE 185.81 FEET, AN ARC DISTANCE OF 187.96 FEET; THENCE SOUTHWESTERLY ON A 788.51 FOOT RADIUS CURVE TO THE LEFT, CHORD BEARING S41°27'51"W, CHORD DISTANCE 285.40 FEET, AN ARC DISTANCE OF 286.98 FEET TO A POINT OF COMPOUND CURVE, THENCE SOUTHWESTERLY ON A 829.44 FOOT RADIUS CURVE TO THE LEFT, CHORD BEARING S23°05'38"W, CHORD DISTANCE 229.26 FEET, AN ARC DISTANCE OF 230.00 FEET TO THE SOUTH LINE OF SAID BLOCK 311; THENCE EAST 229.97 FEET ON THE SOUTH LINE OF SAID BLOCK 311 TO THE POINT OF BEGINNING

CONTAINING 55,404 SQUARE FEET OR 1.27 ACRES



SWPPP NOTES:
1. NEAREST SURFACE WATERBODY IS MISSOURI RIVER LOCATED APPRO IMATELY 2.5 MILES EAST
2. NO WETLANDS ON THE PROPERTY OR IN NEARBY VICINITY
3. BASE MAP PROVIDED BY TD2 ENGINEERING & LAND SURVEYING OF OMAHA, NE.

DESIGNED BY: JJH
CHECKED BY:
DRAWN BY: JJH
DATE: 7/23/14

O'REILLY, TALBOT & OKUN ASSOCIATES
ENGINEERING
233 BRIDGE STREET
SUITE 500
SPRINGFIELD, MA 01103
PHONE:(413) 788-6222
EMAIL: OFFICE@OTO-ENV.COM

SCALE IN FEET
1" = 40'
0' 20' 40' 80'

3520 I STREET
OMAHA, NEBRASKA

EROSION CONTROL PLAN

PROJECT No.
2118-03-01

FIGURE No.
4

Appendix C – Copy of Inspection Report

Appendix C –Inspection Report
(Weekly Inspections Required per SWPPP)

Project Name: Western Mineral Products Site
SWPPP Contact: Chris Streeter

Inspection Date	Inspector Name(s)	Description of BMP Inspected	Status of BMP (stable or corrective action needed) and action taken if needed	Date Action Taken/Responsible person
10/1/14	Chris Streeter	Perimeter Silt Fence (refer to Section 4.2)	Southwest silt fence by Asi – Additional silt fence installed, Sedimentation basin made	10/1/14 Chris Streeter
		Construction Entrance (refer to Section 4.3)	Installed	
		Poly Sheeting Covering Temporary Stockpile (refer to Section 4.4)		
		Storm Drain Silt Sacks, if installed (refer to Section 4.9)	N/A	
		Stormwater conveyance channel, if installed (refer to Section 4.10)	N/A	
		Sediment basin , if installed (refer to Section 4.11)	N/A	
		Dewatering Practices (refer to Section 4.13)	N/A	
		Site Stabilization (refer to Section 4.15 and Log in Appendix G)		

Appendix C –Inspection Report
(Weekly Inspections Required per SWPPP)

Project Name: Western Mineral Products Site
SWPPP Contact: Chris Streeter

Inspection Date	Inspector Name(s)	Description of BMP Inspected	Status of BMP (stable or corrective action needed) and action taken if needed	Date Action Taken/Responsible person
10/9/14	Chris Streeter	Perimeter Silt Fence (refer to Section 4.2)	Stable	
		Construction Entrance (refer to Section 4.3)	~~N/A~~ Stable	
		Poly Sheeting Covering Temporary Stockpile (refer to Section 4.4)	N/A	
		Storm Drain Silt Sacks, if installed (refer to Section 4.9)	N/A	
		Stormwater conveyance channel, if installed (refer to Section 4.10)	N/A	
		Sediment basin , if installed (refer to Section 4.11)		
		Dewatering Practices (refer to Section 4.13)	N/A	
		Site Stabilization (refer to Section 4.15 and Log in Appendix G)		

Appendix C –Inspection Report
(Weekly Inspections Required per SWPPP)

Project Name: Western Mineral Products Site
SWPPP Contact: Chris Streeter

Inspection Date	Inspector Name(s)	Description of BMP Inspected	Status of BMP (stable or corrective action needed) and action taken if needed	Date Action Taken/Responsible person
10/14/14	Chris Streeter	Perimeter Silt Fence (refer to Section 4.2)	Stable	
		Construction Entrance (refer to Section 4.3)	Stable	
		Poly Sheeting Covering Temporary Stockpile (refer to Section 4.4)	Stable	
		Storm Drain Silt Sacks, if installed (refer to Section 4.9)	N/A	
		Stormwater conveyance channel, if installed (refer to Section 4.10)	N/A	
		Sediment basin , if installed (refer to Section 4.11)	N/A	
		Dewatering Practices (refer to Section 4.13)	N/A	
		Site Stabilization (refer to Section 4.15 and Log in Appendix G)		

Appendix C –Inspection Report
(Weekly Inspections Required per SWPPP)

Project Name: Western Mineral Products Site
SWPPP Contact: Chris Streeter

Inspection Date	Inspector Name(s)	Description of BMP Inspected	Status of BMP (stable or corrective action needed) and action taken if needed	Date Action Taken/Responsible person
10/21/14	Chris Streeter	Perimeter Silt Fence (refer to Section 4.2)	Stable	
		Construction Entrance (refer to Section 4.3)	Stable	
		Poly Sheeting Covering Temporary Stockpile (refer to Section 4.4)	Stable	
		Storm Drain Silt Sacks, if installed (refer to Section 4.9)	N/A	
		Stormwater conveyance channel, if installed (refer to Section 4.10)	N/A	
		Sediment basin , if installed (refer to Section 4.11)	N/A	
		Dewatering Practices (refer to Section 4.13)	N/A	
		Site Stabilization (refer to Section 4.15 and Log in Appendix G)		

Appendix C –Inspection Report
(Weekly Inspections Required per SWPPP)

Project Name: Western Mineral Products Site
SWPPP Contact: Chris Streeter

Inspection Date	Inspector Name(s)	Description of BMP Inspected	Status of BMP (stable or corrective action needed) and action taken if needed	Date Action Taken/Responsible person
10/29/14	Chris Streeter	Perimeter Silt Fence (refer to Section 4.2)	Stable	
		Construction Entrance (refer to Section 4.3)		
		Poly Sheeting Covering Temporary Stockpile (refer to Section 4.4)		
		Storm Drain Silt Sacks, if installed (refer to Section 4.9)	N/A	
		Stormwater conveyance channel, if installed (refer to Section 4.10)		
		Sediment basin , if installed (refer to Section 4.11)		
		Dewatering Practices (refer to Section 4.13)	N/A	
		Site Stabilization (refer to Section 4.15 and Log in Appendix G)		

Appendix C –Inspection Report
(Weekly Inspections Required per SWPPP)

Project Name: Western Mineral Products Site
SWPPP Contact: Chris Streeter

Inspection Date	Inspector Name(s)	Description of BMP Inspected	Status of BMP (stable or corrective action needed) and action taken if needed	Date Action Taken/Responsible person
11/14/14	Chris Streeter	Perimeter Silt Fence (refer to Section 4.2)	Stable	
		Construction Entrance (refer to Section 4.3)	↓	
		Poly Sheeting Covering Temporary Stockpile (refer to Section 4.4)		
		Storm Drain Silt Sacks, if installed (refer to Section 4.9)	N/A	
		Stormwater conveyance channel, if installed (refer to Section 4.10)	N/A	
		Sediment basin , if installed (refer to Section 4.11)		
		Dewatering Practices (refer to Section 4.13)	N/A	
		Site Stabilization (refer to Section 4.15 and Log in Appendix G)		

Appendix C –Inspection Report
(Weekly Inspections Required per SWPPP)

Project Name: Western Mineral Products Site
SWPPP Contact: Chris Streeter

Inspection Date	Inspector Name(s)	Description of BMP Inspected	Status of BMP (stable or corrective action needed) and action taken if needed	Date Action Taken/Responsible person
11/11/14	Chris Streeter	Perimeter Silt Fence (refer to Section 4.2)	Stable * Some Broken Stakes	
		Construction Entrance (refer to Section 4.3)	↓	
		Poly Sheeting Covering Temporary Stockpile (refer to Section 4.4)	↓	
		Storm Drain Silt Sacks, if installed (refer to Section 4.9)	N/A	
		Stormwater conveyance channel, if installed (refer to Section 4.10)	N/A	
		Sediment basin , if installed (refer to Section 4.11)		
		Dewatering Practices (refer to Section 4.13)	N/A	
		Site Stabilization (refer to Section 4.15 and Log in Appendix G)		

Appendix C –Inspection Report
(Weekly Inspections Required per SWPPP)

Project Name: Western Mineral Products Site
SWPPP Contact: Chris Streeter

Inspection Date	Inspector Name(s)	Description of BMP Inspected	Status of BMP (stable or corrective action needed) and action taken if needed	Date Action Taken/Responsible person
11/18/14	Chris Streeter	Perimeter Silt Fence (refer to Section 4.2)	Stable	
		Construction Entrance (refer to Section 4.3)	↓	
		Poly Sheeting Covering Temporary Stockpile (refer to Section 4.4)	↓	
		Storm Drain Silt Sacks, if installed (refer to Section 4.9)	N/A	
		Stormwater conveyance channel, if installed (refer to Section 4.10)	N/A	
		Sediment basin , if installed (refer to Section 4.11)		
		Dewatering Practices (refer to Section 4.13)	N/A	
		Site Stabilization (refer to Section 4.15 and Log in Appendix G)		

Appendix C –Inspection Report
(Weekly Inspections Required per SWPPP)

Project Name: Western Mineral Products Site
SWPPP Contact: Chris Streeter

Inspection Date	Inspector Name(s)	Description of BMP Inspected	Status of BMP (stable or corrective action needed) and action taken if needed	Date Action Taken/Responsible person
12/2/14	Chris Streeter	Perimeter Silt Fence (refer to Section 4.2)	Stable	
		Construction Entrance (refer to Section 4.3)	↓	
		Poly Sheeting Covering Temporary Stockpile (refer to Section 4.4)	↓	
		Storm Drain Silt Sacks, if installed (refer to Section 4.9)	N/A	
		Stormwater conveyance channel, if installed (refer to Section 4.10)	N/A	
		Sediment basin , if installed (refer to Section 4.11)	N/A	
		Dewatering Practices (refer to Section 4.13)	N/A	
		Site Stabilization (refer to Section 4.15 and Log in Appendix G)		

Appendix C –Inspection Report
(Weekly Inspections Required per SWPPP)

Project Name: Western Mineral Products Site
SWPPP Contact: Chris Streeter

Inspection Date	Inspector Name(s)	Description of BMP Inspected	Status of BMP (stable or corrective action needed) and action taken if needed	Date Action Taken/Responsible person
12/9/14	Chris Streeter	Perimeter Silt Fence (refer to Section 4.2) Removed 12/9/14	Stable	
		Construction Entrance (refer to Section 4.3)	↓	
		Poly Sheeting Covering Temporary Stockpile (refer to Section 4.4)	↓	
		Storm Drain Silt Sacks, if installed (refer to Section 4.9)	N/A	
		Stormwater conveyance channel, if installed (refer to Section 4.10)	N/A	
		Sediment basin , if installed (refer to Section 4.11)	N/A	
		Dewatering Practices (refer to Section 4.13)	N/A	
		Site Stabilization (refer to Section 4.15 and Log in Appendix G)		

Appendix C –Inspection Report
(Weekly Inspections Required per SWPPP)

Project Name: Western Mineral Products Site
SWPPP Contact: Chris Streeter

Inspection Date	Inspector Name(s)	Description of BMP Inspected	Status of BMP (stable or corrective action needed) and action taken if needed	Date Action Taken/Responsible person
		Perimeter Silt Fence (refer to Section 4.2)		
		Construction Entrance (refer to Section 4.3)		
		Poly Sheeting Covering Temporary Stockpile (refer to Section 4.4)		
		Storm Drain Silt Sacks, if installed (refer to Section 4.9)		
		Stormwater conveyance channel, if installed (refer to Section 4.10)		
		Sediment basin , if installed (refer to Section 4.11)		
		Dewatering Practices (refer to Section 4.13)		
		Site Stabilization (refer to Section 4.15 and Log in Appendix G)		

Appendix C –Inspection Report
(Weekly Inspections Required per SWPPP)

Project Name: Western Mineral Products Site
SWPPP Contact: Chris Streeter

Inspection Date	Inspector Name(s)	Description of BMP Inspected	Status of BMP (stable or corrective action needed) and action taken if needed	Date Action Taken/Responsible person
		Perimeter Silt Fence (refer to Section 4.2)		
		Construction Entrance (refer to Section 4.3)		
		Poly Sheeting Covering Temporary Stockpile (refer to Section 4.4)		
		Storm Drain Silt Sacks, if installed (refer to Section 4.9)		
		Stormwater conveyance channel, if installed (refer to Section 4.10)		
		Sediment basin , if installed (refer to Section 4.11)		
		Dewatering Practices (refer to Section 4.13)		
		Site Stabilization (refer to Section 4.15 and Log in Appendix G)		

Appendix D – Copy of Corrective Action Report

Appendix D –Corrective Action Log

Project Name: Western Mineral Products Site
SWPPP Contact: Chris Streeter

Inspection Date	Inspector Name(s)	Description of BMP Deficiency	Corrective Action Needed (including planned date/responsible person)	Date Action Taken/Responsible person
11/11/14	CRS	Broken Stakes silt fence	Additional Stakes Added	11/11/14 Ben Gerlack per CRS

Appendix F – Subcontractor Certifications/Agreements

SUBCONTRACTOR CERTIFICATION
STORMWATER POLLUTION PREVENTION PLAN

Project Number: 2118-03-01

Project Title: Grace - Omaha

Operator(s): Randy McCormick

As a subcontractor, you are required to comply with the Stormwater Pollution Prevention Plan (SWPPP) for any work that you perform on-site. Any person or group who violates any condition of the SWPPP may be subject to substantial penalties or loss of contract. You are encouraged to advise each of your employees working on this project of the requirements of the SWPPP. A copy of the SWPPP is available for your review at the office trailer.

Each subcontractor engaged in activities at the construction site that could impact stormwater must be identified and sign the following certification statement:

I certify under the penalty of law that I have read and understand the terms and conditions of the SWPPP for the above designated project and agree to follow the practices described in the SWPPP.

This certification is hereby signed in reference to the above named project:

Company: Abscopar Environmental

Address: 7086 Commercial Dr. Canastota N.Y. 13032

Telephone Number: 315-697-8437

Type of construction service to be provided: _____

Signature: [signature]

Title: Supervisor

Date: 9-26-14

Appendix G – Grading and Stabilization Activities Log

Date Grading Activity Initiated	Description of Grading Activity	Description of Stabilization Measure and Location	Date Grading Activity Ceased (Indicate Temporary or Permanent)	Date When Stabilization Measures Initiated
9/27/14	Tree and Brush Removal Fence line	Soil Burning near Nebraska Beef Parking	10/1/14 Permanent	10/1/14

Appendix H – SWPPP Training Log

Stormwater Pollution Prevention Training Log

Project Name: Grace

Project Location: ~~3253~~520 I Street Omaha NE

Instructor's Name(s): Chris Streeter

Instructor's Title(s): Sr. Env. Scientist

Course Location: Office Trailer/Truck Date: 10/11/14

Course Length (hours): 1

Stormwater Training Topic: *(check as appropriate)*

- ☐ **Sediment and Erosion Controls**
- ☐ **Emergency Procedures**
- ☑ **Stabilization Controls**
- ☐ **Inspections/Corrective Actions**
- ☐ **Pollution Prevention Measures**

Specific Training Objective: Equipment and Supplies needed

Attendee Roster: *(attach additional pages as necessary)*

No.	Name of Attendee	Company
1	Renny McCormick	Absolute
2		
3		
4		
5		
6		
7		
8		

Appendix H – SWPPP Training Log

Stormwater Pollution Prevention Training Log

Project Name: Grace

Project Location: 3520 I Street Omaha NE

Instructor's Name(s): Chris Streeter

Instructor's Title(s): Sr. Env. Scientist

Course Location: Office Trailer Date: 11/12/14

Course Length (hours): 1

Stormwater Training Topic: *(check as appropriate)*

- ☐ **Sediment and Erosion Controls**
- ☑ **Emergency Procedures**
- ☐ **Stabilization Controls**
- ☐ **Inspections/Corrective Actions**
- ☑ **Pollution Prevention Measures**

Specific Training Objective: Notifications and corrective actions, equipment/Supplies storage

Attendee Roster: *(attach additional pages as necessary)*

No.	Name of Attendee	Company
1	Danny McCormick	Abscope
2	Ben Garlock	"
3		
4		
5		
6		
7		
8		

Appendix H – SWPPP Training Log

Stormwater Pollution Prevention Training Log

Project Name: Grace

Project Location: 3520 I Street Omaha NE

Instructor's Name(s): Chris Streeter

Instructor's Title(s): Sr. Env. Scientist

Course Location: Office Trailer Date: 12/11/14

Course Length (hours): 1.5

Stormwater Training Topic: *(check as appropriate)*

- ☑ **Sediment and Erosion Controls**
- ☑ **Emergency Procedures**
- ☐ **Stabilization Controls**
- ☐ **Inspections/Corrective Actions**
- ☐ **Pollution Prevention Measures**

Specific Training Objective: Snow Melt, Possible Heavy Rain – working with frozen Ground – where to send water

Attendee Roster: *(attach additional pages as necessary)*

No.	Name of Attendee	Company
1	Ronny McCormick	Abscope
2	Ben Garlock	"
3		
4		
5		
6		
7		
8		

Appendix I – Delegation of Authority Form

Delegation of Authority

I, Robert Medler, hereby designate the person or specifically described position below to be a duly authorized representative for the purpose of overseeing compliance with environmental requirements, including the Stormwater Discharge Permit, at the Western Mineral Products Site. The designee is authorized to sign any reports, stormwater pollution prevention plans and all other documents required by the permit.

Chris Streeter
O'Reilly, Talbot & Okun Associates Inc.
293 Bridge St, Suite 500
Springfield, MA 01103
Office: 413-788-6222
Cell: 413-374-0201

By signing this authorization, I confirm that I meet the requirements to make such a designation as set forth in *NPDES General Permit NER 110000 Part V1.D.6*, and that the designee above meets the definition of a "Responsible Corporate Officer".

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name: Robert J. Medler

Company: W.R. Grace & Co. – Conn.

Title: Director Remediation

Signature: Robert J Medler

Date: 9/10/14

Appendix J – Endangered Species Documentation

Nebraska Department of Environmental Quality

Reserved for NDEQ use only

THREATENED & ENDANGERED SPECIES
Guidance Checklist for
NPDES Construction Storm Water General Permit
#NER110000

***** Disclaimer: This checklist was developed for guidance purposes only in an effort to assist Construction Storm Water permit applicants to identify potential locations of threatened and endangered species. Completion of this checklist is not a requirement for permit authorization and is not intended to be used as a substitute for a professional environmental review. The use of this form does not relieve the permittee from further review or enforcement action by the Department of Environmental Quality (NDEQ) or Nebraska Game and Parks Commission (NG&PC).**

Section I

1. For projects not located in Lancaster County: Is the project located outside of designated city limits? ☑ No ☐ Yes
2. For projects located in Lancaster County: Does the project discharge storm water to Salt Creek, Little Salt Creek or Rock Creek? *If project is not in Lancaster County check **No**.* ☑ No ☐ Yes
3. For all projects: Is this project located in mature oak woodlands within 5 miles of the Missouri River in the area stretching from the Kansas border to Ponca? ☑ No ☐ Yes
4. For all projects: Is this project within 0.25 miles of a *stream of concern* or does it discharge to an stream of concern? (See *Attached Stream Map*) ☑ No ☐ Yes
5. For projects located within the distribution of the American Burying Beetle (See *Attached Map*): Is the project located on potential habitat*? *If it is not within the American Burying Beetle distribution, check **No**.* ☑ No ☐ Yes

   ** Potential habitat constitutes land which has not been previously disturbed, typically by crop agriculture, and land not located within city limits.*

- *If you answered **No** to all questions in Section I, a NDEQ and NG&PC review may not be needed (see disclaimer above). Include this form with your SWPPP documentation.*
- *If you answered **YES** to only question 1, complete Section II.*
- *If you answered **YES** to any of questions 2 thru 5 in Section I, consultation with NDEQ & NG&PC is necessary (Section III).*

Section II

1. Will project construction take place between April 1 and May 10 or October 1 and November 15 in the following locations? ☐ No ☐ Yes
   - In non-urban areas within 3 miles of the Platte, Loup, Middle Loup, North Loup or Niobrara Rivers; or
   - In non-urban areas within 1 mile of a wetland within the Primary Whooping Crane Use area.
2. Will project construction take place between April 1 and June 15 in the following locations? ☐ No ☐ Yes
   - A wheat field or heavily grazed prairie in
     - Kimball County; or
     - Banner County (south of Harrisburg); or
     - Cheyenne County (west of Sidney).
3. Will project construction take place between April 15 and September 15 within 0.25 miles of rivers at the following locations? ☐ No ☐ Yes
   - The Lower Platte River from Columbus to Plattsmouth; or
   - The Missouri River from where it joins the Nebraska/South Dakota state border to Ponca; or
   - The Loup River between St. Paul and Columbus; or
   - The Niobrara River between Springview and where the Missouri and Niobrara Rivers converge.
4. Will project construction take place between April 15 and September 15 in the following locations? ☐ No ☐ Yes
   - An active or recently active sand and gravel operation with bare sand substrate located within 5 miles of the Platte, Loup, South Loup, Middle Loup, North Loup, Niobrara, Elkhorn, or Missouri Rivers.
5. Is the project construction on a non-crop, non-urban site in Pawnee County (west of Pawnee City), Johnson County or Gage County (south of Beatrice)? ☐ No ☐ Yes
6. Is the project construction within 1 mile of the North Platte, Platte, Little Nemaha, Cedar, Loup, South Loup, North Loup, Calamus, Niobrara, Elkhorn Rivers, or Lodgepole Creek from Kimball to the Wyoming State line? ☐ No ☐ Yes
7. Is the project construction on a non-crop, non-urban site in the Swift Fox distribution area? (See *Attached Distribution Map*) ☐ No ☐ Yes
8. Will the project construction impact open active sandy blowouts in Cherry County, the south east quarter of Sheridan County, or the north half of Thomas, Hooker or Grant Counties? ☐ No ☐ Yes
9. Is the project construction within 0.5 miles of the Niobrara River from Highway 29 to the Wyoming state line? ☐ No ☐ Yes
10. Will the project construction impact wet meadows in the Orchid distribution area? (See *Attached Distribution Map*) ☐ No ☐ Yes

♦ *If you answered **No** to all questions in Section II, a NDEQ and NG&PC review may not be needed (see disclaimer above). Include this form with your SWPPP documentation.*

- *If you answered **YES** to any of questions in Section II, consultation with NDEQ & NG&PC is necessary (Section III).*

Section III

- *If you answered Yes to any of the questions in Section I or II, Please complete the information in this section and submit the information to NDEQ.*

- *Questions regarding use of this form may be directed to NDEQ staff at (402) 471-8330.*

- *Questions regarding specific items in Section I or II may be directed to NG&PC staff at (402)471-5444.*

Applicant Information

Project Name: Western Mineral Products Site County: Douglas
Physical Address: 3520 I Street, Omana NE 68107 Date: _____
Legal Description: See Fig. 4 of SWPPP (Q), Section _____, Township _____N, Range ____ (E or W)
Latitude: 41 º 12' 59" N Longitude: 95 º 57 ' 56" W Method: Google Earth
Project Contact: Chris Streeter Telephone: 413-374-0201
Email: streeter@oto-env.com

Type of Construction: ☐ Residential ☐ Commercial ☑ Industrial ☐ Linear
☐ Livestock ☐ Other _____

Size of Construction Area: 2.2 acres Size of Borrow Area: _____ acres
Current Land Use: Gutter Company

Description of Project: *Description should include the general project description. A second page should be used if necessary.*

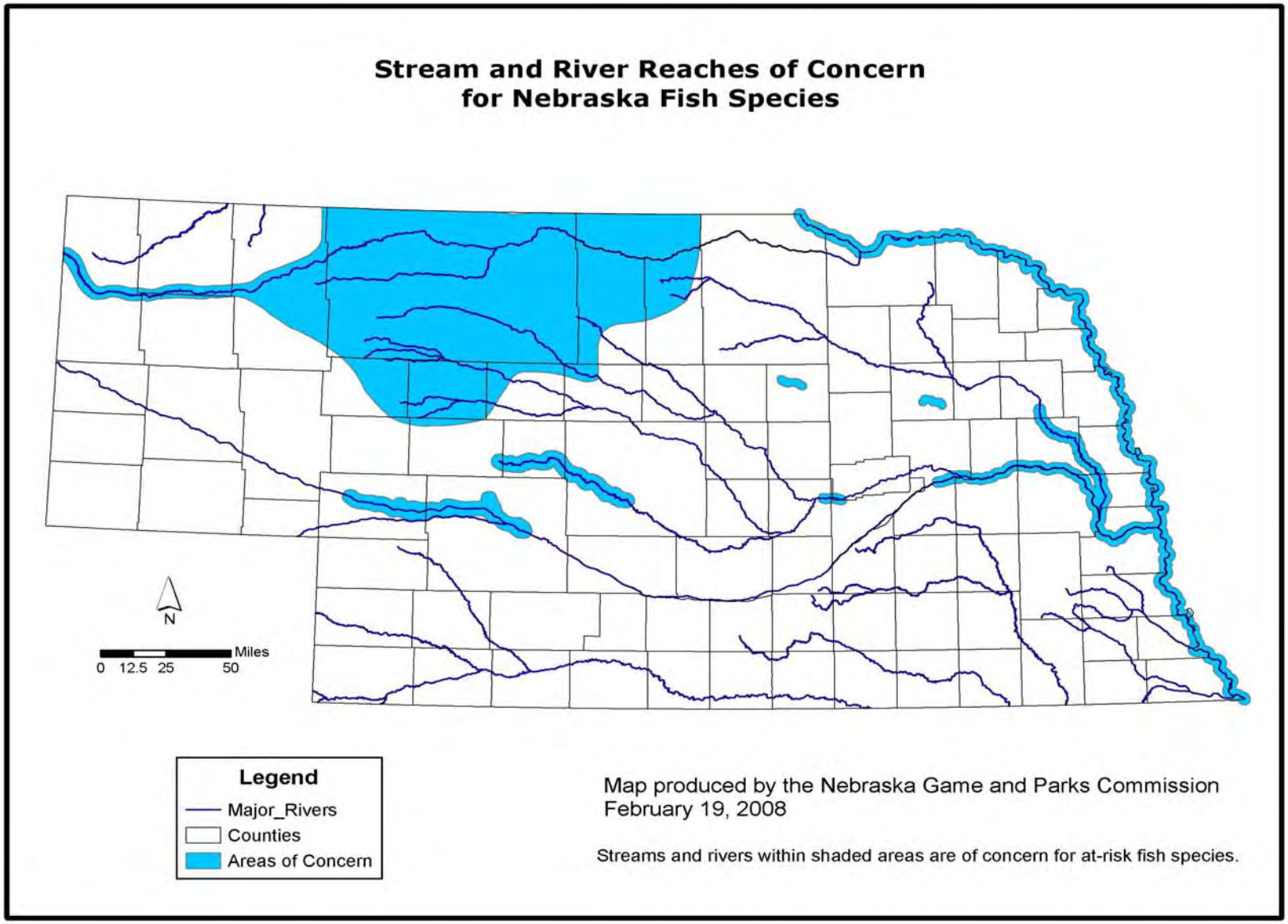
Map of Project Area: *Topographic and/or aerial maps with the specific project area delineated are encouraged as this will expedite processing time.*

NDEQ:

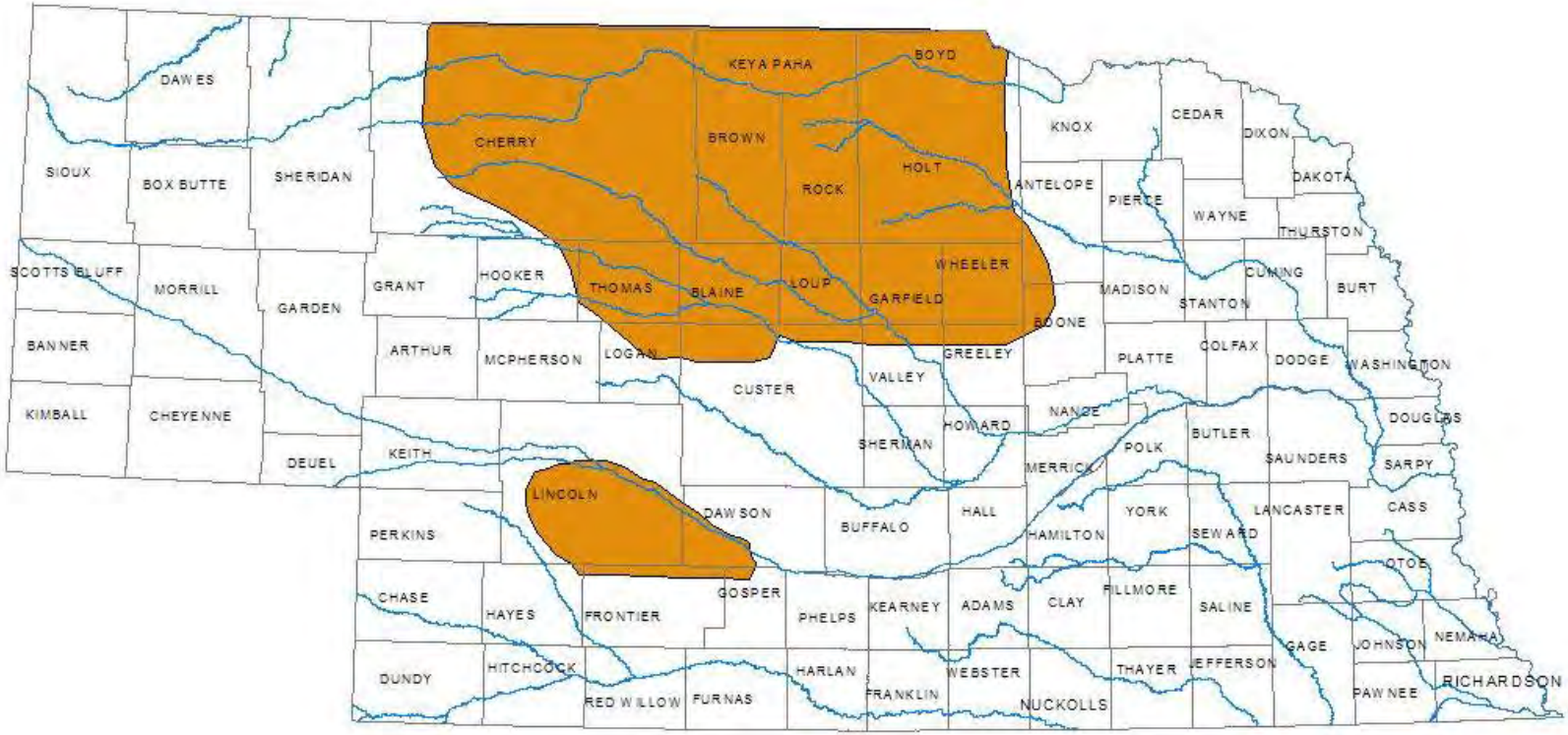
Water Quality Division
Storm Water
Suite 400, The Atrium
1200 'N' Street
P.O. Box 98922
Lincoln, NE 68509-8922
(402) 471-8330

NG&PC:

Nebraska Game & Parks Commission
Environmental Analyst Supervisor, Heritage Division
2200 North 33rd Street
P.O. Box 30370
Lincoln, NE 68508-2707
(402) 471-5438

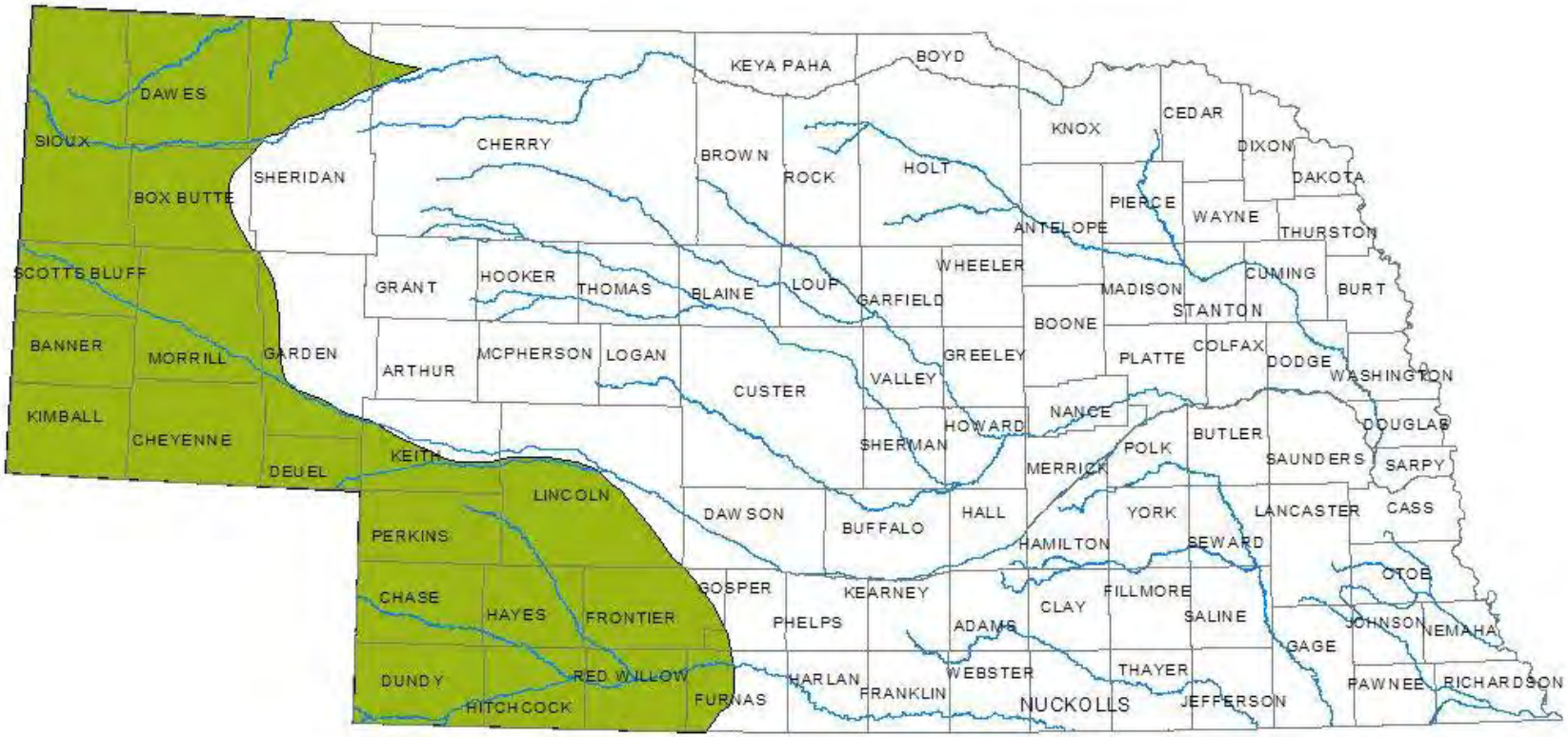

Stream and River Reaches of Concern
for Nebraska Fish Species
N
Miles
0 12.5 25 50
Legend
Major_Rivers
Counties
Areas of Concern
Map produced by the Nebraska Game and Parks Commission
February 19, 2008
Streams and rivers within shaded areas are of concern for at-risk fish species.

American Burying Beetle Distribution



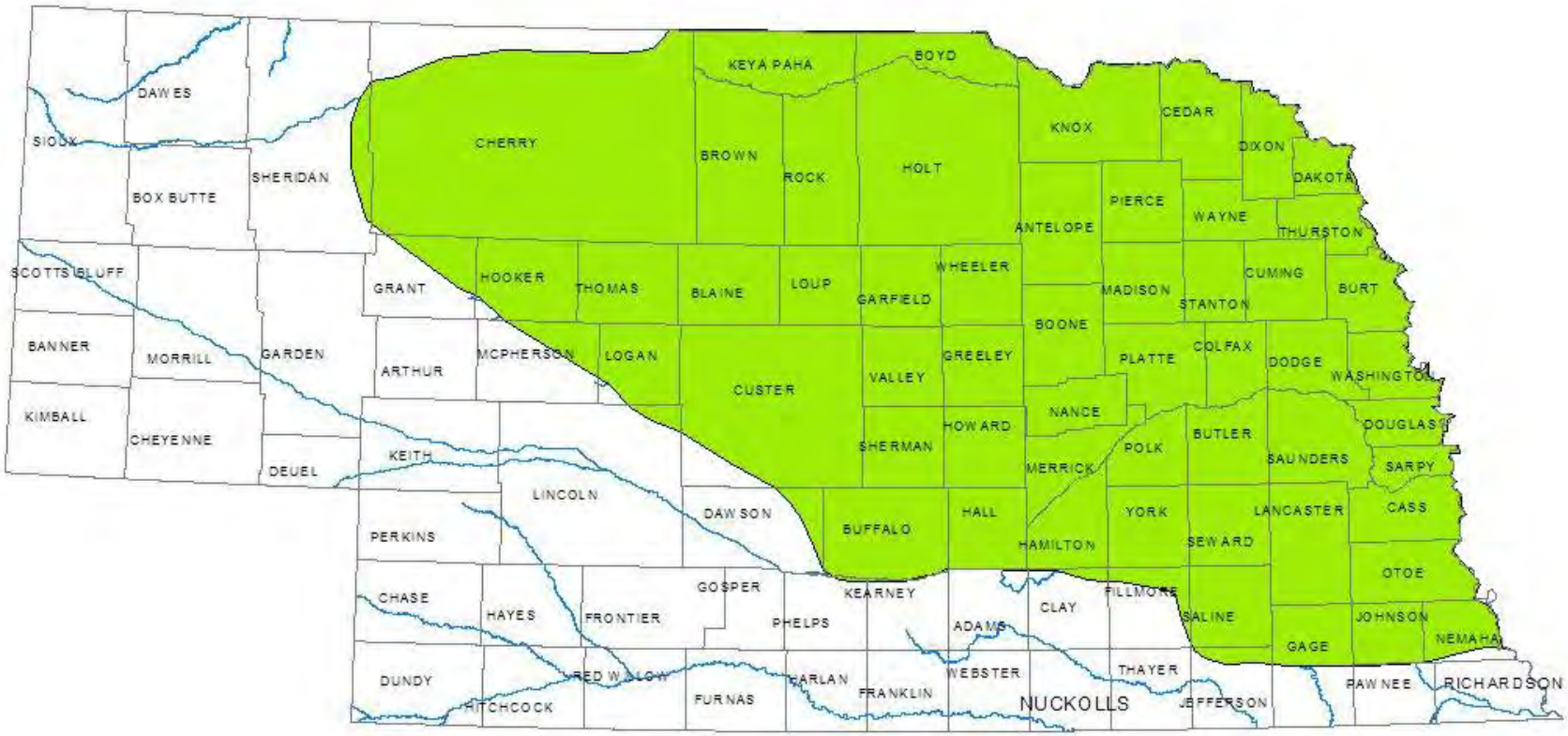
Nebraska Game and Parks Commission 2008

Swift Fox Distribution



Nebraska Game and Parks Commission 2008

Orchid Distribution



Nebraska Game and Parks Commission 2008

Appendix K – *NPDES Construction Stormwater Permit*

STATE OF NEBRASKA

Dave Heineman
Governor

DEPARTMENT OF ENVIRONMENTAL QUALITY
Michael J. Linder
Director
Suite 400, The Atrium
1200 'N' Street
P.O. Box 98922
Lincoln, Nebraska 68509-8922
Phone (402) 471-2186
FAX (402) 471-2909
website: www.deq.state.ne.us

Administrative Extension of NPDES Construction Storm Water General Permit

RE: Construction Stormwater General Permit
NDEQ ID: 995907
PROGRAM ID: NER110000
Notification of general permit extension

The NPDES general permit NER110000 (IIS995907) for Construction Storm Water discharges has been extended beyond the expiration date of December 31, 2012 according to Title 119-*Rules and Regulations Pertaining to the Issuance of Permits Under the National Pollutant Discharge Elimination System*, Chapter 24.

If you were authorized to discharge under this permit prior to the expiration date, any discharges under this permit will automatically remain covered by this permit until the earliest of:

- Your authorization for coverage under a reissued permit or a replacement of this permit following your timely and appropriate submittal of a complete NOI requesting authorization to discharge under the new permit and compliance with the requirements of the new permit or your submittal of a Notice of Termination; or
- Issuance or denial of an individual permit for the facility's discharges; or
- A formal permit decision by NDEQ not to reissue this general permit, at which time NDEQ will identify a reasonable time period for covered dischargers to seek coverage under an alternative general permit or an individual permit. Coverage under this permit will cease at the end of this time period.

Until further notice from the Department, the permit shall remain fully effective and enforceable.

Should you have any questions, please call NDEQ at 402-471-4220. Thank you.

Signed this 21st day of December 2012

Marty Link
Acting Water Quality Division Administrator

An Equal Opportunity/Affirmative Action Employer
Printed with soy ink on recycled paper

Authorization to Discharge Under the National Pollutant Discharge Elimination System (NPDES) General NPDES Permit Number NER110000 for Storm Water Discharges from Construction Sites to Waters of the State of Nebraska

This **NPDES** general permit is issued in compliance with the provisions of the Federal Water Pollution Control Act (33 U.S.C. Secs. 1251 *et. seq*. as amended to date), the Nebraska Environmental Protection Act (Neb. Rev. Stat. Secs. 81-1501 *et. seq.* as amended to date), and the Rules and Regulations promulgated pursuant to these Acts. Application may be made under this general permit for authorization to discharge **Storm Water** from construction sites. **Owners** or **Operators** issued a discharge authorization under this general permit are required to comply with the limits, requirements, prohibitions, and conditions set forth herein. The issuance of a discharge authorization under this general permit does not relieve **Permittees** of other duties and responsibilities under the Nebraska Environmental Protection Act, as amended, or established by regulations promulgated pursuant thereto.

NPDES Permit Number**: NER110000**

This permit shall become effective on **January 1, 2008**.

This permit and the authorization to discharge shall expire at midnight, **December 31, 2012**

Pursuant to a Delegation Memorandum dated January 12, 1999 and signed by the **Director**, the undersigned

hereby executes this document on behalf of the **Director**.

Signed this _____ day of _____, _____

_____

Patrick W. Rice
Assistant Director

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Attachment # 1 Construction **Storm Water** Notice of Intent Form (CSW-**NOI**)

Attachment # 2 Construction **Storm Water** Transfer Form (CSW-TRANSFER)

Attachment # 3 Construction **Storm Water Notice of Termination** Form (CSW-**NOT**)

Terms written in **BOLDFACE** *in this permit are defined in the Definitions section of Part VII.*

PART I. COVERAGE UNDER THIS PERMIT

A. Introduction

This permit is required and shall apply to **storm water** discharges associated with **construction activity** that causes land disturbance of equal to or greater than one acre and less than one acre if part of a larger **common plan of development or sale**. All references in this permit to **construction activity** shall be read to include both **large construction activity** and **small construction activity**. This permit authorizes the discharge of storm water from **construction activity** entering **waters of the state**, a **municipal separate storm sewer system (MS4)** or a **combined sewer** within the State of Nebraska. Discharges are subject to the specific terms and conditions in this permit.

This permit also authorizes **storm water** discharges from any other **construction activity,** as designated by the **Director,** where the designation is made based on the potential for an excursion of a water quality standard or for significant contribution of pollutants to **waters of the state**. The goal of this permit is to reduce or eliminate **storm water** pollution from **construction activity** by requiring implementation of appropriate pollution control practices to protect water quality.

B. Permit Area

This permit provides **coverage** for **construction** and **support activity** throughout the State of Nebraska excluding tribal land within the State of Nebraska and as per limitations in Part I.C.3 of this permit.

C. Eligibility

Permit eligibility is limited to discharges from **construction activity** as defined in Part VII or as otherwise designated by the Director. This general permit contains eligibility restrictions, as well as permit conditions and requirements. In such cases, you must continue to satisfy those eligibility provisions to maintain permit authorization. If you do not meet the requirements that are a pre-condition to eligibility, then resulting discharges constitute unpermitted discharges. By contrast, if you do not comply with the requirements of the general permit, you may be in violation of the general permit for your otherwise eligible discharges.

1. Allowable Storm Water Discharges

Subject to compliance with the terms and conditions of this permit, you are authorized to discharge pollutants in:

a. **Storm water** associated with **large and small construction activity** as defined in Part VII;

b. **Storm water** discharges designated by the Director requiring a **storm water** permit under NDEQ Title 119, *Rules and Regulations Pertaining to the Issuance of Permits Under the* ***National Pollutant Discharge Elimination System (NPDES)*** *Chapter 2 002;*

c. Discharges composed of allowable discharges listed in Part I.C.1.a and Part I.C.1.b commingled with a discharge authorized by a different **NPDES** permit and/or a discharge that does not require **NPDES** permit authorization; and

d. **Storm water** discharges from **support activities** (e.g., concrete or asphalt batch plants, equipment staging yards, material storage areas, excavated material disposal areas, borrow areas) provided:

1) The **support activity** is directly related to the construction site required to have **NPDES** permit **coverage** for discharges of **storm water** associated with **construction activity**;
2) The **support activity** is not a commercial operation serving multiple unrelated construction projects by different **operator**s, and does not operate beyond the completion of the **construction activity** at the last construction project it supports; and
3) Appropriate controls and measures are identified in a **Storm Water Pollution Prevention Plan** (**SWPPP**) covering the discharges from the **support activity** areas;

2. Allowable Non-Storm Water Discharges

You are authorized for the following non-**storm water** discharges, *provided* the non-**storm water** component of the discharge is in compliance with Part III.D:

a. Discharges from fire-fighting activities;
b. Fire hydrant flushings;
c. Waters used to wash vehicles where detergents are not used;
d. Water used to control dust;
e. Potable water including uncontaminated water line flushings;
f. Routine external building wash down that does not use detergents;
g. Pavement wash waters where spills or leaks of toxic or hazardous materials have not occurred (unless all spilled material has been removed) and where detergents are not used;
h. Uncontaminated air conditioning or compressor condensate;
i. Uncontaminated ground water or spring water;
j. Foundation or footing drains where flows are not contaminated with process materials such as solvents; and
k. Landscape irrigation.

3. Limitations on Coverage

This permit does not authorize the following **storm water** runoff conditions and may be the basis for denial or termination of authorization under this general permit. The **Department** shall be consulted prior to your submission of the **CSW-NOI** if any of the following conditions apply:

a. This permit does not authorize post-construction discharges that originate from the site after construction activities have been completed and the site has achieved **final stabilization**, including any temporary **support activity**. Post-construction **storm water** discharges from industrial sites may need to be covered by a separate **NPDES** permit.
b. This permit does not authorize discharges mixed with non-**storm water**. This exclusion does not apply to discharges identified in Part I.C.2 provided the discharges are in compliance with Part III.D.
c. This permit does not authorize **storm water** discharges associated with **construction activity** that have been covered under an individual NPDES permit or required to obtain **coverage** under an alternative general permit in accordance with Part IV.A.
d. This permit does not authorize discharges that the Director, prior to authorization under this permit, determines will cause, have the reasonable potential to cause, or contribute to an excursion above any applicable water quality or groundwater quality standards. Where such a determination is made prior to authorization, NDEQ may notify you that an individual permit application is necessary in accordance with Part IV.A. However, NDEQ may authorize your **coverage** under this permit after you have included appropriate controls and implementation procedures in your **SWPPP** designed to bring your discharge into compliance with water quality standards.
e. Storm water runoff from construction activity within the limits of any tribal lands under the jurisdiction of the United States Government, dependent tribal communities within the borders of the United States, or other tribal allotments;
f. Non-point source agricultural and silvicultural discharges;

g. Those storm water discharges for which storm water effluent guideline limitations apply;

h. Those from an operating landfill;

i. Storm water runoff from field activities or operations, including construction, associated with oil and gas exploration, production, processing or treatment operations or transmission facilities as dictated by NDEQ Title 119, Chapter 10.

j. Storm water runoff that may adversely impact critical habitat of aquatic related, threatened or endangered species as designated by Nebraska Game and Parks Commission (www.ngpc.state.ne.us) or the U.S. Fish and Wildlife Service (www.fws.gov).

k. Storm water runoff that may adversely affect properties listed or eligible for listing in the National Register of Historic Places (www.nebraskahistory.org) or affecting known or discovered archeological sites; or

l. Those that the Director determines would be more effectively regulated with a site specific, area specific, or a basin specific permit.

4. Period of Coverage

a. This permit is effective as of the issued date and is effective for five years.

b. Coverage shall commence at the time discharge authorization is granted and shall continue for a period lasting at least 180 days after final stabilization and **Notice of Termination** is received for the site.

c. The Director can extend coverage under the permit beyond the time period specified in this section if excessive erosion problems remain at the site.

PART II. AUTHORIZATION FOR DISCHARGES OF STORM WATER FROM CONSTRUCTION ACTIVITY

To obtain **coverage** under this general permit, you must prepare and submit a complete and accurate construction **storm water Notice of Intent** (**CSW-NOI**), as described in this Part. Discharges are not authorized if your **CSW-NOI** is incomplete or inaccurate or if you were never eligible for permit **coverage**.

A. Authorization to discharge date

1. If you submit a **CSW-NOI** after the issuance date of this permit you are authorized to discharge **storm water** from construction activities under the terms and conditions of this permit seven (7) calendar days after submittal to NDEQ of a complete and accurate **CSW-NOI** (i.e., 7 days from date of postmark), except as noted in Part II.A.2. The Department will notify you of the permit authorization in writing.
2. The **Director** may delay your authorization based on eligibility considerations of Part I.C. In these instances, you are not authorized for **coverage** under this permit until you receive notice from NDEQ of your eligibility.

B. CSW Notice of Intent Contents

You must use the **CSW-NOI** form provided in *Attachment 1* (or a photocopy thereof or electronic **CSW-NOI** form that may become available during the term of this permit provided by NDEQ), You must provide the following information on the **CSW-NOI** form:

1. Project/Site name, address, county or similar governmental subdivision, and latitude/longitude of your construction project or site;
2. The **certifying official's** legal name, address and phone number;
3. The **SWPPP** designer name, company, address and phone number;
4. The location where the applicable **SWPPP** may be viewed;
5. A site map as described in Part III.B.1.d of this permit;
6. Name of the **water(s) of the state** into which your site discharges;

7. Estimated dates of commencement of **construction activity** and **final stabilization** (i.e., project start and completion dates);
8. Total acreage (to the nearest quarter acre) to be disturbed for which you are requesting permit **coverage**;
9. Any state or federally-listed threatened or endangered species, or state or federally-designated critical habitat are in your project area to be covered by this permit.
10. A certification statement, signed and dated by an **certifying official** as defined in Part VI.D.

C. Submission Deadlines

1. New Projects: To obtain **coverage** under this permit, you must submit a complete and accurate **CSW-NOI** and be authorized consistent with Part II.A.1 prior to commencement of construction activities.
2. Permitted Ongoing Projects (only applicable for first 90 days after this permit is issued): If you previously received authorization to discharge for your project under the 1997 Construction Storm Water General Permit (CSW-1997) and you wish to continue **coverage** under this permit:
   a. Submit an **CSW-NOI** within 90 days of the issuance date of this permit, and
   b. Until you are authorized under this permit consistent with Part II.A, comply with the terms and conditions of the CSW-1997 general permit under which you were previously authorized.
   c. If you meet the termination of **coverage** requirements in accordance with Part V.A within 90 days of the issuance date of this permit (e.g., construction will be finished and **final stabilization** achieved) you must:
      1) Submit an CSW-NOT using the form provided in Attachment #3, and
      2) Until coverage is no longer required, comply with the terms and conditions of the CSW-1997 general permit under which you were previously authorized.
3. Late Notifications:

   You are not prohibited from submitting a **CSW-NOI** after initiating clearing, grading, excavation activities, or other construction activities. When a late **CSW-NOI** is submitted, authorization for discharges occurs consistent with Part II.A. The **Department** reserves the right to take enforcement action for any unpermitted discharges that occur between the commencement of construction and discharge authorization.

D. Where to Submit

Original applications and forms (no photocopies or faxes) for **NPDES** General Permit NER110000 shall be submitted to the following address:

Water Quality Division
Storm Water
Suite 400, The Atrium
1200 ‘N’ Street
PO Box 98922
Lincoln Nebraska 68509-8922

E. Additional Requirements

1. The Department may request additional information from the source:
   a. To facilitate the review of the **CSW-NOI**;
   b. To finalize a determination related to the granting of a discharge authorization; or
   c. To determine whether a site specific, area specific, or basin specific permit application may be required.
2. When **storm water** is discharged through **municipal separate storm sewer systems**, applicants shall concurrently submit a copy of **NPDES** form **CSW-NOI** to the **operator** of the **municipal separate storm sewer system** through which they discharge. Appendix B has a listing of those municipalities that are permitted under the **Municipal Separate Storm Sewer program**.

3. Other government agencies (e.g. US Army Corps of Engineers, Local City/County Government, or the local Natural Resource District) may have additional notification requirements. Submittal of the **NPDES** form **CSW-NOI** does not relieve the applicant of responsibility to comply with the requirements of other government agencies.

PART III. STORM WATER POLLUTION PREVENTION PLANS (SWPPP)

A. Storm Water Pollution Prevention Plan Framework

1. A **SWPPP** must be prepared prior to submission of a **CSW-NOI** as required in Part II.B. The **SWPPP** must be prepared by a qualified individual such as a Professional Engineer, Certified Landscape Architect, and /or Certified Professional in **Erosion** and **Sediment Control**.
2. The **SWPPP** must:
   a. Identify all potential sources of pollution which may reasonably be expected to affect the quality of **storm water** discharges from the construction site;
   b. Minimize erosion on disturbed areas and minimize the discharge of sediment and other pollutants in storm water runoff;
   c. Describe practices to be used to reduce pollutants in **storm water** discharges from the construction site; and
   d. Assure compliance with the terms and conditions of this permit.
3. Once a definable area has achieved **final stabilization**, you may mark this on your **SWPPP** and no further **SWPPP** or inspection requirements apply to that portion of the site (e.g., earth-disturbing activities around one of three buildings in a complex are done and the area is finally **stabilized**, one mile of a roadway or pipeline project is done and finally **stabilized**, etc).
4. You must implement the **SWPPP** as written from commencement of **construction activity** until **final stabilization** is complete.

B. Pollution Prevention Plan Contents: Site and Activity Description

1. The **SWPPP** must describe the nature of the **Construction Activity**, including:
   a. The function of the project (e.g., low density residential, shopping mall, highway, etc.);
   b. The intended sequence and timing of activities that disturb soils at the site;
   c. Estimates of the total area expected to be disturbed by excavation, grading, or other construction activities, including dedicated off-site borrow and fill areas; and
   d. A general location map (e.g., USGS quadrangle map, a portion of a city or county map, or other map) with enough detail to identify the location of the construction site and **waters of the state** within one mile of the site.
2. The **SWPPP** must contain legible site map(s) showing the entire site during grading, construction, and post-construction phases, identifying:
   a. Direction(s) of **storm water** flow and approximate slopes anticipated after major grading activities;
   b. Areas of soil disturbance and areas that will not be disturbed;
   c. Locations of major structural and nonstructural **Best Management Practices (BMP**s) identified in the **SWPPP**;
   d. Locations where stabilization practices are expected to occur;
   e. Locations of off-site material, waste, borrow or equipment storage areas;
   f. Locations of all **Waters of the State** (including wetlands);
   g. Locations where **storm water** discharges to a surface water; and
   h. Areas where **final stabilization** has been accomplished and no further construction-phase permit requirements apply.

3. The **SWPPP** must describe and identify the location and description of any **storm water** discharge associated with industrial activity other than construction at the site. This includes **storm water** discharges from dedicated asphalt plants and dedicated concrete plants, which are covered by this permit.

C. Pollution Prevention Plan Contents: Controls to Reduce Pollutants

1. The **SWPPP** must include a description of all pollution control measures (i.e., **BMP**s) that will be implemented as part of the **Construction Activity** to control pollutants in **storm water** discharges. For each major activity identified in the project description the **SWPPP** must clearly describe appropriate control measures and the general sequence during the construction process in which the measures will be implemented.
2. The **SWPPP** must include a description of interim and permanent stabilization practices for the site including a schedule of when the practices will be implemented.
3. The following records must be maintained as part of the **SWPPP**:
   a. Dates when major grading activities occur;
   b. Dates when construction activities temporarily or permanently cease on a portion of the site; and
   c. Dates when stabilization measures are initiated.
4. The **SWPPP** must include a description of structural practices to divert flows from exposed soils, retain/detain flows or otherwise limit runoff and the discharge of pollutants from exposed areas of the site.
5. The **SWPPP** must include a description of all post-construction **storm water** management measures that will be installed during the construction process to control pollutants in **storm water** discharges after construction operations have been completed. Such measures must be designed and installed in compliance with applicable federal, state, and local requirements. Maintenance plans of permanent management measures must be included in the **SWPPP**.
6. The **SWPPP** must describe measures to prevent the discharge of solid materials, including building materials and cement truck washout to **waters of the state**, except as authorized by a permit issued under section 404 of the CWA.
7. The **SWPPP** must describe measures to minimize, to the extent practicable, off-site vehicle tracking of sediments onto paved surfaces and the generation of dust.
8. The **SWPPP** must include a description of construction and waste materials expected to be stored on-site with updates as appropriate. The **SWPPP** must also include a description of controls, including storage practices, to minimize exposure of the materials to **storm water**, and **spill prevention control and countermeasure** practices.
9. The **SWPPP** must include a description of pollutant sources from areas other than construction (including **storm water** discharges from dedicated asphalt plants and dedicated concrete plants), and a description of controls and measures that will be implemented at those sites to minimize pollutant discharges.

D. Non-Storm Water Discharge Management

The **SWPPP** must identify all allowable sources of non-**storm water** discharges listed in Part I.C.2 of this permit, except for flows from fire fighting activities that are combined with **storm water** discharges associated with **Construction Activity** at the site. Non-**storm water** discharges should be eliminated or reduced to the extent feasible. The **SWPPP** must identify and ensure the implementation of appropriate pollution prevention measures for the non-**storm water** component(s) of the discharge.

E. Maintenance of Controls

1. All erosion and **sediment control** measures and other protective measures identified in the **SWPPP** must be maintained in effective operating condition. If site inspections required by Part III.I identify **BMP**s that are not operating effectively, maintenance must be performed within seven days and before the next storm event whenever practicable to maintain the continued effectiveness of **storm water** controls.

2. If existing **BMPs** need to be modified or if additional **BMPs** are necessary for any reason, implementation must be completed before the next storm event whenever practicable. If implementation before the next storm event is impracticable, the situation must be documented in the **SWPPP** and alternative **BMPs** must be implemented as soon as possible.
3. Sediment from sediment traps or sedimentation ponds must be removed when design capacity has been reduced by 50 percent.

F. Permit Eligibility Related to Endangered Species

The **SWPPP** must include documentation supporting a determination of permit eligibility with regard to Endangered Species, including:

1. Information on whether state or federally-listed endangered or threatened species, or designated critical habitat may be in the project area;
2. Whether such species or critical habitat may be adversely affected by **storm water** discharges or **storm water** discharge-related activities from the project;
3. Any correspondence for any stage of project planning between the U.S. Fish and Wildlife Service (FWS), Nebraska Game and Parks Commission (NGPC), EPA, NDEQ or others and you regarding listed species and critical habitat, including any notification that delays your authorization to discharge under this permit;
4. A description of measures necessary to protect state- and federally-listed endangered or threatened species, or state and federally-designated critical habitat. The **permittee** must describe and implement such measures to maintain eligibility for **coverage** under this permit.

G. Copy of Permit Requirements

Copies of this permit and of the signed and certified **CSW-NOI** form that was submitted to NDEQ must be included in the **SWPPP**. Also, upon receipt, a copy of the letter from the NDEQ notifying you of their receipt of your administratively complete **CSW-NOI** must also be included as a component of the **SWPPP**.

H. Applicable State, or Local Requirements

The **SWPPP** must be consistent with all applicable federal, state, or local requirements for soil and erosion control and **storm water** management, including updates to the **SWPPP** as necessary to reflect any revisions to applicable federal, state, or local requirements for soil and erosion control.

I. Inspections

1. Inspections must be conducted at least once every fourteen (14) calendar days, and within 24 hours of the end of a storm event of 0.5 inches or greater. Any delay in the replacement or maintenance of non-functional **BMPs** beyond seven (7) calendar days shall be documented in the **SWPPP** with sufficient detail as to explain the reason for the delay.
2. Inspection frequency may be reduced to at least once every month if:
   a. The entire site is temporarily **stabilized**;
   b. Runoff is unlikely due to winter conditions (e.g., site is covered with snow, ice, or the ground is frozen);
   c. Reduced inspection frequency does not relieve the permittee of the maintenance responsibilities during interim periods.
3. Inspections must be conducted by qualified personnel (provided by the **operator** or cooperatively by multiple **operators**). “Qualified personnel” means a person knowledgeable in the principles and practice of erosion and **sediment controls** who possesses the skills to assess conditions at the construction site that could impact **storm water** quality and to assess the effectiveness of any erosion and **sediment control** measures selected to control the quality of **storm water** discharges from the **construction activity**.

4. Inspections must include all areas of the site disturbed by **construction activity** and areas used for storage of materials that are exposed to precipitation. Inspectors must look for evidence of, or the potential for, pollutants entering the **storm water** conveyance system. Erosion and **sediment control** measures identified in the **SWPPP** must be observed to ensure proper operation. Discharge locations must be inspected to ascertain whether control measures are effective in preventing significant impacts to **waters of the state**, where accessible. Where discharge locations are inaccessible, nearby downstream locations must be inspected to the extent that such inspections are practicable. Locations where vehicles enter or exit the site must be inspected for evidence of off-site sediment tracking.
5. Utility line installation, pipeline construction, and other examples of long, narrow, linear construction activities may limit the access of inspection personnel to the areas described above. Inspection of these areas could require that vehicles compromise temporarily or even permanently **stabilized** areas, cause additional disturbance of soils, and increase the potential for erosion. In these circumstances, controls must be inspected on the same frequencies as other construction projects, but representative inspections may be performed. For representative inspections, personnel must inspect controls along the construction site for 0.25 mile above and below each access point where a roadway, undisturbed right-of-way, or other similar feature intersects the construction site and allows access to the areas described above. The conditions of the controls along each inspected 0.25 mile segment may be considered as representative of the condition of controls along that reach extending from the end of the 0.25 mile segment to either the end of the next 0.25 mile inspected segment, or to the end of the project, whichever occurs first.
6. For each inspection required above, you must complete an inspection report. At a minimum, the inspection report must include:
   a. The inspection time and date;
   b. Names, titles, and qualifications of personnel making the inspection;
   c. Weather information for the period since the last inspection (or since commencement of **construction activity** if the first inspection) including a best estimate of the beginning of each storm event, duration of each storm event, approximate amount of rainfall for each storm event (in inches), and whether any discharges occurred;
   d. Weather information and a description of any discharges occurring at the time of the inspection;
   e. Location(s) of discharges of sediment or other pollutants from the site;
   f. Location(s) of **BMPs** that need to be maintained;
   g. Location(s) of **BMPs** that failed to operate as designed or proved inadequate for a particular location;
   h. Monitoring results if requested;
   i. Records of the last grading activity;
   j. Location(s) where additional **BMPs** are needed that did not exist at the time of inspection; and
   k. Corrective action required including any changes to the **SWPPP** necessary and implementation dates.

A record of each inspection and of any actions taken must be retained as part of the **SWPPP** for at least three years from the date that permit **coverage** expires or is terminated. The inspection reports must identify any incidents of non-compliance with the permit conditions. Where a report does not identify any incidents of non-compliance, the report must contain a certification that the construction project or site is in compliance with the **SWPPP** and this permit. The report must be signed in accordance with Part VI.D.6 of this permit.

J. Maintaining an Updated Plan

1. The **SWPPP**, including the site map, must be amended whenever there is a change in design, construction, operation, or maintenance at the construction site that has or could have a significant effect on the discharge of pollutants to **waters of the state** that has not been previously addressed in the **SWPPP**.
2. The **SWPPP** must be amended if during inspections or investigations by site staff, or by local, state, or federal officials, it is determined that the **SWPPP** is ineffective in eliminating or significantly minimizing pollutants in **storm water** discharges from the construction site.

3. Based on the results of an inspection, the **SWPPP** must be modified as necessary to include additional or modified **BMPs** designed to correct problems identified. Revisions to the **SWPPP** must be completed within seven (7) calendar days following the inspection. Implementation of these additional or modified **BMPs** must be accomplished as described in Part III.E.

K. Signature, Plan Review and Making Plans Available

1. A copy of the **SWPPP** (including a copy of the permit), **CSW-NOI**, and the letter from **NDEQ** notifying you of the receipt of the complete and accurate **CSW-NOI** must be retained at the construction site or other location easily accessible during normal business hours. The **SWPPP** must be made available upon request to Federal, State, and local agencies, from the date of commencement of construction activities to the date of **final stabilization**.
2. A sign or other notice must be posted conspicuously near the main entrance of the construction site. If displaying near the main entrance is infeasible, the notice can be posted in a local public building such as the town hall or public library. The sign or other notice must contain the following information:
   a. A copy of the completed **CSW-NOI** as submitted to the NDEQ; and
   b. If the location of the **SWPPP** or the name and telephone number of the contact person for scheduling **SWPPP** viewing times has changed (i.e., is different than that submitted to NDEQ in the **CSW-NOI**), the current location of the **SWPPP** and name and telephone number of a contact person for scheduling viewing times. For linear projects, the sign or other notice must be posted at a publicly accessible location near the active part of the construction project (e.g., where a pipeline project crosses a public road).

L. Management Practices

1. All control measures must be properly selected, installed, and maintained in accordance with any relevant manufacturer specifications and good engineering practices. If periodic inspections or other information indicates a control has been used inappropriately, or incorrectly, the **operator** must replace or modify the control for site situations as soon as practicable.
2. If sediment escapes the construction site, off-site accumulations of sediment must be removed at a frequency sufficient to minimize off-site impacts. Sediment escaping the construction site indicates there may be insufficient **BMPs** to control runoff.
3. Litter, construction debris, and construction chemicals that could be exposed to **storm water** must be prevented from becoming a pollutant source in **storm water** discharges.
4. Except as provided below, stabilization measures must be initiated as soon as practicable in portions of the site where construction activities have temporarily or permanently ceased, but in no case more than 14 days after the **construction activity** in that portion of the site has temporarily or permanently ceased.
   a. Where stabilization by the 14th day is precluded by snow cover or frozen ground conditions, stabilization measures must be initiated as soon as practicable.
   b. Where **construction activity** on a portion of the site is temporarily ceased, and earth disturbing activities will be resumed within 14 days, temporary stabilization measures do not have to be initiated on that portion of the site.
   c. In semiarid and drought-stricken areas where initiating perennial vegetative stabilization measures is not possible within 14 days after **construction activity** has temporarily or permanently ceased, final vegetative stabilization measures must be initiated as soon as practicable.
5. Velocity dissipation devices must be placed at discharge locations and along the length of any **outfall** channel to provide a non-erosive flow velocity from the structure to a water course so that the natural physical and biological characteristics and functions are maintained and protected (e.g., no significant changes in the hydrological regime of the receiving water).

M. Final Stabilization

The **Permittee** shall be responsible for ensuring that **final stabilization** is accomplished on all non-**impervious surface**s of the authorized construction site prior to submitting form **CSW-NOT**.

1. **Coverage** under this permit is normally terminated 180 calendar days after:
   a. All soil disturbing **construction activity** has been completed;
   b. A uniform perennial vegetative cover with a minimum density of 70 percent of the native background vegetative cover, has been established on all non-**impervious surface**s and areas not covered by permanent structures unless equivalent permanent stabilization (such as riprap, gabions, and geotextiles) measures have been employed;
   c. All permanent drainages, constructed to drain water from the site, has been **stabilized** to prevent erosion;
   d. All **temporary erosion protection** and **sediment control BMPs** have been removed without compromising the permanent erosion protection and **sediment control BMPs**;
   e. All sediment build-up has been removed from conveyances and basins that are to be used as permanent water quality management **BMPs**. The cleanout of permanent basins used as temporary **BMPs** during construction shall be sufficient to return the basin to design capacity.
   f. Responsibility for long-term maintenance of permanent BMPs must be assigned.
   g. **Construction activity** conducted on or through agricultural or silvicultural land shall be considered finally **stabilized** upon return to the preexisting agriculture or silviculture use;
   h. **Construction activity** conducted at new industrial facilities that will operate the site in an exposed manner (such as limestone mining and solid waste landfills) shall be considered finally **stabilized** upon commencement of industrial activity consistent with the industrial use and **coverage** under the appropriate **NPDES** permit for industrial **storm water**.

PART IV. SPECIAL CONDITIONS, MANAGEMENT PRACTICES, OTHER NON-NUMERIC LIMITATIONS

A. Requiring an Individual Permit or an Alternative General Permit

1. NDEQ may require you to apply for and/or obtain either an individual **NPDES** permit or an alternative **NPDES** general permit. Any interested person may petition NDEQ to take action under this paragraph. If NDEQ requires you to apply for an individual **NPDES** permit, NDEQ will notify you in writing that a permit application is required. This notification will include a brief statement of the reasons for this decision and an application form. In addition, if you are an existing **permittee** covered under this permit, the notice will set a deadline to file the application, and will include a statement that on the effective date of issuance or denial of the individual **NPDES** permit or the alternative general permit as it applies to you, **coverage** under this general permit will automatically terminate. Applications must be submitted to NDEQ. NDEQ may grant additional time to submit the application upon your request. If you are covered under this permit and you fail to submit in a timely manner an individual **NPDES** permit application as required by NDEQ, then the applicability of this permit to you is automatically terminated at the end of the day specified by NDEQ as the deadline for application submittal.
2. You may request to be excluded from the **coverage** of this general permit by applying for an individual permit. In such a case, you must submit an individual application in accordance with the requirements of NDEQ Title 119, with reasons supporting the request to NDEQ. The request may be granted by issuance of an individual permit or an alternative general permit if your reasons are adequate to support the request.
3. When an individual **NPDES** permit is issued to you, who are otherwise subject to this permit, or you are authorized to discharge under an alternative **NPDES** general permit, the applicability of this permit to you is automatically terminated on the effective date of the individual permit or the date of authorization of **coverage** under the alternative general permit, whichever the case may be. If you, who are otherwise subject to this permit, are denied an individual **NPDES** permit or an alternative **NPDES** general permit,

the applicability of this permit to you is automatically terminated on the date of such denial, unless otherwise specified by NDEQ.

B. Oil and Hazardous Substances/Spill Notification

The discharge of hazardous substances or oil in **storm water** discharges from the construction site must be prevented or minimized in accordance with the **SWPPP**. This permit does not authorize the discharge of hazardous substances or oil resulting from an on-site spill. The **Permittee** shall conform to the provisions set forth in NDEQ Title 126, *Rules and Regulations Pertaining to the Management of Wastes* and federal reporting requirements of 40 CFR Part 110, 40 CFR Part 117 and 40 CFR Part 302 relating to spills or other releases of oil or hazardous substances.

If the **permittee** knows, or has reason to believe, that a release containing a hazardous substance or oil in an amount equal to or in excess of a reportable quantity established under NDEQ Title 126, 40 CFR Part 110, 40 CFR Part 117 and 40 CFR Part 302, occurs during a 24-hour period:

1. **Permittee** shall immediately notify the **Department** of a release of oil or hazardous substances. During office hours (i.e., 8:00 a.m. to 5:00 p.m., Monday through Friday, except holidays), notification shall be made to the **Department** at telephone numbers (402) 471-2186 or (877) 253-2603 (toll free).
2. When NDEQ cannot be contacted, the **Permittee** shall report to the Nebraska State Patrol for referral to the NDEQ Emergency Response Team at telephone number (402) 471-4545. It shall be the **Permittee's** responsibility to maintain current telephone numbers necessary to carry out the notification requirements set forth in this paragraph.
3. **Permittee** must modify the **SWPPP** as required under Part III.J within 7 calendar days of knowledge of the release to: provide a description of the release, the circumstances leading to the release, and the date of the release. Plans must identify measures to prevent the reoccurrence of such releases and to respond to such releases.

C. Attainment of Water Quality Standards After Authorization

1. You must select, install, implement and maintain **BMPs** at your construction site that minimize pollutants in the discharge as necessary to meet applicable water quality standards. In general, except in situations explained in this section, your **SWPPP** developed, implemented, and updated consistent with Part III is considered as stringent as necessary to ensure that your discharges do not cause or contribute to an excursion above any applicable water quality standard.
2. At any time after authorization NDEQ may determine that your **storm water** discharges may cause, have reasonable potential to cause, or contribute to an excursion above any applicable water quality standard. If such a determination is made, NDEQ will require you to:
   a. Develop a supplemental BMP action plan describing **SWPPP** modifications in accordance with Part III to address adequately the identified water quality concerns;
   b. Submit valid and verifiable data and information that are representative of ambient conditions and indicate that the receiving water is attaining water quality standards; or
   c. Cease discharges of pollutants from **Construction Activity** and submit an individual permit application according to Part IV.A.

All written responses required under this part must include a signed certification from the **certifying official**.

D. Discharges Affecting Endangered or Threatened Species

This permit does not replace or satisfy any review requirements for Endangered or Threatened species from new or expanded discharges that adversely impact or contribute to adverse impacts on a listed endangered or threatened species or adversely modify a designated critical habitat. The **owner** must conduct any required review and coordinate with appropriate agencies for any project with the potential of affecting threatened or endangered species, or their critical habitat.

E. Discharges Affecting Historical Places or Archeological Sites

This permit does not replace or satisfy any review requirements for Historic Places or Archeological Sites, from new or expanded discharges which adversely affect properties listed or eligible for listing in the National Register of Historic Places or affecting known or discovered Archeological Sites. The **owner** must be in compliance with National Historic Preservation Act and conduct all required review and coordination related to historic preservation, including significant anthropological sites and any burial sites, with the Nebraska Historic Preservation Officer. You must comply with all applicable state, and local laws concerning the protection of historic properties and places, your discharge authorization under this permit is contingent upon this compliance.

F. Activities/Discharges subject to other Applicable Regulations

This permit does not replace or satisfy any other applicable regulatory requirements that the applicant/**permittee** is subject to. The initiator of any controlled/regulated activity is the sole responsible party for obtaining authorization or permit **coverage** and for maintaining compliance with any applicable laws, regulations or rules that may apply to their activities.

G. Continuation of the Expired General Permit

If this permit is not reissued or replaced prior to the expiration date, it will be administratively continued in accordance with the Administrative Procedure Act and remain in force and effect. If you were granted permit coverage prior to the expiration date, you will automatically remain covered by the continued permit until reissuance or replacement of this permit, at which time you must comply with the conditions of Part II C.2; or

1. Submit of a Notice of Termination form; or
2. Apply for coverage under an individual permit for the project's discharges; or
3. If NDEQ determines a general permit will not be reissued, you must seek coverage under an alternative general permit or an individual permit.

PART V. TERMINATION, TRANSFER OR REASSIGNMENT OF PERMIT COVERAGE

A. Notice of Termination Requirements

You may only submit a **Notice of Termination** (**NOT**) after one or more of the following conditions have been met:

1. **Final stabilization** has been achieved on all portions of the site for which you are responsible;
2. Another **operator** has assumed control according to Part VI.D.6 over all areas of the site that have not been finally **stabilized**;
3. **Coverage** under an individual or alternative general **NPDES** permit has been obtained; or
4. For residential construction only, **temporary erosion protection** has been completed and the residence has been reassigned to the homeowner.

The **CSW-NOT** must be submitted within 30 days of one of the above conditions being met. Authorization to discharge terminates at midnight of the day the **CSW-NOT** is signed.

B. Submitting a Notice of Termination

It is your responsibility to submit a complete and accurate **Notice of Termination** (**CSW-NOT**) form *Attachment #3*. If NDEQ notifies dischargers (either directly, by public notice, or by making information available on the Internet) of other **CSW-NOT** form options (e.g., electronic submission), you may take advantage of those options to satisfy the requirements of Part V.

1. After one or more of the **Notice of Termination** Requirements in Part V.A has been met, submit the following information to the NDEQ:
   a. The **NPDES** permit authorization number for the **storm water** discharge;

b. The basis for submission of the **CSW-NOT**, including: **final stabilization** has been achieved on all portions of the site for which the **permittee** is responsible; another **operators**/**permittee** has assumed control over all areas of the site that have not been finally **stabilized**; **coverage** under an alternative **NPDES** permit has been obtained; or, for residential construction only, **temporary erosion protection** has been completed and the residence has been transferred to the homeowner;

c. The **Certifying Official's** legal name, address and phone number;

d. The name of the project, address (or a description of location if no street address is available), and county of the construction site for which the notification is submitted; and

e. A certification statement signed and dated by a **certifying official**.

C. Transfer of Permit

When responsibility for **storm water** discharges at a construction site changes from one entity to another, the **permittee** shall submit a completed Notice of Transfer, *Attachment #2*, that is signed in accordance with Part VI.D.6 of this permit.

1. The Notice of Transfer (CSW-Transfer), *Attachment # 2*, includes:
   a. Permit certification number;
   b. Name, location, and county for the construction site for which the CSW-Transfer is being submitted;
   c. Identifying information for the new **permittee**;
   d. Identifying information for the current **permittee**; and
   e. Effective date of transfer;
2. Other Requirements of a Permit Transfer:
   a. If the **storm water** discharge, associated with **construction activity**, is covered by this permit then the new **owner**(s) shall comply with all terms and conditions of this permit.
   b. A copy of the CSW-Transfer shall be included in the **SWPPP**.
   c. A **CSW-NOI** shall be submitted to NDEQ by the new owner(s).
   d. For **construction activity** which is part of a larger **common plan of development**, if the **permittee** transfers ownership of all or any part of property subject to this permit, both the **permittee** and transferee shall be responsible for compliance with this permit for that portion of the project which has been transferred including when the transferred property is less than one acre in area.
   e. If the new **owner**(s) agree in writing to be solely responsible for compliance with this permit for the property that has been transferred, then the existing **permittee**(s) authorization shall be terminated.

D. Where to Submit

All paperwork must be submitted to the following address:

Water Quality Division
Storm Water
Suite 400, The Atrium
1200 'N' Street
PO Box 98922
Lincoln, Nebraska 68509-8922

PART VI. STANDARD CONDITIONS AND REQUIREMENTS

These general conditions shall not preempt any more stringent requirements found elsewhere in this permit.

A. Other Conditions

1. Narrative Limits

   Discharges authorized under this permit;

   a. Shall not be toxic to aquatic life in surface **waters of the state;**

b. Shall not contain pollutants at concentrations or levels that produce objectionable films, colors, turbidity, deposits, or noxious odors in the receiving stream or waterway; and

c. Shall not contain pollutants at concentrations or levels that cause the occurrence of undesirable or nuisance aquatic life in the receiving stream.

2. Inspection and Entry

The **permittee** shall allow the **Director** or his appointed representative, upon the presentation of his identification and at a reasonable time:

a. To enter upon the **permittee's** premises where a regulated **construction activity** is located or conducted, or records are required to be kept under the terms and conditions of this permit;

b. To have access to and copy any records required to be kept under the terms and conditions of this permit;

c. To inspect any facilities, equipment (including monitoring and control), practices or operations regulated or required in this permit; and

d. To sample or monitor any substances or parameters at any location.

3. Changes in Discharge

Any revision in the size of **construction activity** (such as the addition of disturbed acres not previously identified under the original **CSW-NOI** form), which will result in new or substantially increased discharges of pollutants or a change in the nature of the discharge of pollutants must be reported by the **permittee** seven (7) calendar days prior to the expansion, increases or modifications by submitting a modification of the original form **CSW-NOI** or by submitting a new form **CSW-NOI**. Permit authorization may be modified or revoked and reissued as a result of this notification to maintain compliance with applicable state or federal regulations.

B. Procedures for Modification or Revocation

Permit modification or revocation will be conducted according to Title 119, Chapter 24.
If there is evidence indicating that the **storm water** discharges authorized by this permit cause, have the reasonable potential to cause or contribute to an excursion above any applicable water quality standard, you may be required to obtain an individual permit in accordance with Part IV.A of this permit, or the permit may be modified to include different limitations and/or requirements.

C. Timing of Permit Modification

1. NDEQ may elect to modify the permit prior to its expiration (rather than waiting for the new permit cycle) to comply with any new statutory or regulatory requirements, such as for effluent limitation guidelines, that may be promulgated in the course of the current permit cycle.

D. Management Requirements

1. Duty to Comply

All authorized discharges shall be consistent with the terms and conditions of this permit. The **Permittee** shall comply with all conditions of this permit. Failure to comply with these conditions may be grounds for administrative action or enforcement proceedings including injunctive relief and civil or criminal penalties. The filing of a request by the **Permittee** for a permit modification, revocation and re-issuance, termination or a notification of planned changes or anticipated noncompliance does not stay any permit condition.

2. Duty to Mitigate

The **Permittee** shall take all reasonable steps to minimize, prevent or correct any adverse impact to the environment resulting from noncompliance with this permit, including such accelerated or additional monitoring as required by the NDEQ to determine the nature and impact of the noncompliant discharge.

3. Duty to Provide Information

   The **Permittee** shall furnish to the **Department** within seven (7) calendar days, any information which the **Department** may request to determine whether cause exists for modifying, revoking and reissuing, or terminating permit **Coverage**; or to determine compliance with this permit. The **Permittee** shall also furnish to the **Department** upon request, copies of records retained as a requirement of this permit.

4. Reporting Requirements

   The **Permittee** shall be responsible for reporting any instance of non-compliance with the terms and conditions of this permit in accordance with NDEQ Title 119, Chapter 14. In most instances, initial notification shall be made as soon as the **Permittee** becomes aware of the non-compliance. A written follow-up shall be submitted within five (5) days of reporting the non-compliance. The submittal of a written noncompliance report does not relieve the **Permittee** of any liability from enforcement proceedings that may result from the violation of permit or regulatory requirements. The written notice shall include, at a minimum:

   a. A description of the discharge and cause of noncompliance;
   b. The period of noncompliance, including exact dates and times, or if not corrected, the anticipated time the noncompliance is expected to continue; and
   c. The steps taken to reduce, eliminate, and prevent the reoccurrence of the noncompliance.

5. Proper Operation and Maintenance

   The **Permittee** shall, at all times, maintain in good working order and operate as efficiently as possible, any facilities or systems of control installed by the **Permittee** in order to achieve compliance with the terms and conditions of this permit. This would include, but not be limited to, effective performance based on designed facility removals, effective management, adequate **Operator** staffing and training, adequate laboratory and process controls, and adequate funding that reflects proper user fee schedules.

6. Signatory Requirements

   All reports and applications required by this permit or submitted to maintain compliance with this permit shall be signed and certified as set forth in this section.

   a. Permit applications shall be signed by a **certifying official** who meets the following criteria:
      1) For a corporation: a **responsible corporate officer**;
      2) For a partnership or sole proprietorship: by a general partner or the proprietor, respectively; or
      3) For a municipality, state, federal or other public facility: by either a principal executive officer or ranking elected official, chief executive officer of the agency, or a senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency.
   b. The discharge monitoring reports and other information may be signed by the **certifying official.**
   c. The **certifying official** designates an **authorized representative**. The **authorized representative** is responsible for the overall implementation of the **SWPPP** (i.e., the general contractor).
   d. Any change in the signatories shall be submitted to the **Department**, in writing, within seven (7) days after the change, but no later than with the submission of information required by the **Department** to be submitted while the new signatory has taken responsibility.
   e. All applications, reports and information submitted as a requirement of this permit, shall contain the following certification statement:

      "I certify, under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment for knowing violations."

E. Monitoring and Records Requirements

1. Routine periodic monitoring of storm water discharges is not required unless requested by the Department. Monitoring may be required by the Department for any of the following reasons:
   a. The identification of potential ground and / or surface water quality impacts to which the permittee may be contributing;
   b. The failure by the permittee to implement pollution prevention or pollution control procedures set forth in the SWPPP;
   c. The recognition of potential pollutant sources during site inspections or investigations; and/or
   d. To obtain information for watershed basin or industry group studies.

2. Retention of Records

   The **Permittee** shall retain records of all monitoring activities for a period of at least three years as set forth in NDEQ Titles 119, Chapter 14 001.02. The types of records that must be retained include, but are not limited to:
   a. Calibration and maintenance records;
   b. Original strip chart recordings;
   c. Copies of all reports required by this permit;
   d. Monitoring records and information; and
   e. Electronically readable data.

3. Record Contents

   As set forth in NDEQ Title 119, Chapter 14, records of sampling or monitoring information shall include:
   a. The date(s), exact place, time and methods of sampling or measurements;
   b. The name(s) of the individual(s) who performed the sampling or measurements;
   c. The date(s) the analyses were performed;
   d. The individual(s) who performed the analyses;
   e. The analytical techniques or methods used;
   f. The results of such analyses; and
   g. Laboratory data, bench sheets and other required information.

F. General Requirements

1. Permit Attachments

   The attachments to this permit (e.g., forms and guidance) may be modified without a formal modification of the permit.

2. Information Available

   All permit applications, fact sheets, permits, discharge data, monitoring reports, and any public comments concerning such shall be available to the public for inspection and copying, unless such information about methods or processes is entitled to protection as trade secrets of the **Owner** or **Operator** under Neb. Rev. Stat. §81-1527, (Cum. Supp. 1992) and NDEQ Title 115, Chapter 4.

3. Permit Actions

   This permit may be modified, suspended, revoked or reissued, in part or in whole, in accordance with the regulations set forth in NDEQ Titles 119, Chapter 24. In addition, this permit may be modified, revoked and reissued to incorporate standards or limitations issued pursuant to Sections 301(b)(b)(c), 301(b)(b)(d), 304(b)(b), 307(a)(b), or 405(d) of the Clean Water Act and Public Law 100-4.

4. Property Rights

   Coverage under this permit does not convey any property rights of any sort or any exclusive privileges nor does it authorize any damage to private property or any invasion of personal rights nor any infringement of federal, state or local laws or regulations.

5. Severability

   If any provision of this permit is held invalid, the remainder of this permit shall not be affected.

6. Other Rules and Regulations Liability

   The issuance of this permit in no way relieves the obligation of the **Permittee** to comply with other rules and regulations of the **Department**.

7. Penalties

   Nothing in this permit shall preclude the initiation of any legal action or relieve the **Permittee** from any responsibilities, liabilities or penalties under Section 311 of the Clean Water Act. Violations of the terms and conditions of this permit may result in the initiation of criminal and/or civil actions. Civil penalties can result in fines of up to $10,000.00 per day (Neb. Rev. Stat. §81-1508, as amended to date). Criminal penalties for willful or negligent violations of this permit may result in penalties of $10,000.00 per day or by imprisonment. Violations may also result in federal prosecution.

PART VII. DEFINITIONS

Authorized Representative: Individual or position designated the authorization to submit reports, notifications, or other information requested by the **Director** on behalf of the **Owner** under the circumstances that the authorization is made in writing by the **Owner**, the authorization specifies the individual or position who is duly authorized, and the authorization is submitted to the **Director**.

Best Management Practices (BMPs): Erosion and **Sediment Control** and water quality management practices that are the most effective and practicable means of controlling, preventing, and minimizing degradation of surface water, including avoidance of impacts, construction-phasing, minimizing the length of time soil areas are exposed, prohibitions, and other management practices published by state or designated area-wide planning agencies.

Certifying Official

- For a corporation. By a **Responsible Corporate Officer**, which means:
  - A president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions for the corporation, or
  - The manager of one or more manufacturing, production, or operating facilities, provided the manager is authorized to make management decisions which govern the operation of the regulated facility including having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.
- For a partnership or sole proprietorship: By a general partner or proprietor, respectively.
- For a municipality, State, Federal, or other public agency.
  - By either a principal executive officer of the agency, or
  - A senior executive officer having responsibility for the operations of a principal geographic unit of the agency.

Combined Sewer System (CSO): Is defined as a collection system that collects both **Storm Water** and sanitary wastewater with **outfalls** discharging directly into the **Waters of the State**.

Common Plan of Development or Sale: A contiguous area where multiple separate and distinct land disturbing activities may be taking place at different times, on different schedules, but under one proposed plan. One plan is broadly defined to include design, permit application, advertisement or physical demarcation indicating that land-disturbing activities may occur.

Construction Activity: Includes **Large Construction Activity** and **Small Construction Activity**. This includes a disturbance to the land that results in a change in the topography, existing soil cover (both vegetative and non-vegetative), or the existing soil topography that may result in accelerated **Storm Water** runoff, leading to soil erosion and movement of sediment into **Waters of the State** or urban drainage systems. **Construction Activity** includes the disturbance of less than one acre of total land area that is a part of a larger **Common Plan of Development or Sale** if the larger common plan will ultimately disturb one (1) acre or more and includes all areas of **Support Activity**.

Coverage: A **Permittee** status of compliant operation under the terms and conditions of this general permit once a **Discharge Authorization Number** has been obtained until that authorization is terminated.

Department: Nebraska Department of Environmental Quality.

Director: The **Director** of the Nebraska Department of Environmental Quality.

Discharge Authorization Number: A specific authorization number (NER 1xx xxx) issued to a specific **Permittee** that meets the application requirements for **Coverage** under this general permit.

Erosion Prevention: Measures employed to prevent sediment from moving from its existing location including but not limited to: soil stabilization practices, limited grading, mulch, temporary or permanent cover, and construction phasing.

Final Stabilization: Condition where all soil disturbing activities at the site have been completed and a uniform perennial vegetative cover with a minimum density of 70 percent of the native background vegetative cover has been established on all non-**Impervious Surfaces** and areas not covered by permanent structures unless equivalent permanent stabilization (such as riprap, gabions, or geotextiles) measures have been employed.

Impervious Surface: A constructed hard surface that either prevents or retards the entry of water into the soil and causes water to flow off the surface in greater quantities and at an increased rate of flow than prior to development (such as streets, sidewalks, parking lots, roofs, and in some cases highly compacted soil).

Large Construction Activity: Is the clearing, grading and excavating resulting in a land disturbance that will disturb equal to or greater than five acres of land or will disturb less than five acres of total land area but is part of a Larger **Common Plan of Development or Sale** that will ultimately disturb equal to or greater than five acres. Large Construction Activity does not include routine maintenance that is performed to maintain the original line and grade, hydraulic capacity, or original purpose of the site.

Municipal Separate Storm Sewer System (MS4) is a separate **storm water** sewer system in urbanized cities and counties as having populations of 10,000 or greater as determined by the Bureau of Censes 1990 Decennial Censes.

National Pollutant Discharge Elimination System (NPDES): Program for issuing, modifying, revoking, reissuing, terminating, monitoring, and enforcing permits under the Clean Water Act (Sections 301, 318, 402, and 405) and C.F.R. Title 33, Sections 1317, 1328, 1342, and 1345.

Notice of Termination (CSW-NOT): Notice to terminate **Coverage** under this permit after construction is completed, the site has undergone **Final Stabilization**, and maintenance agreements for all permanent facilities have been established, in accordance with all applicable conditions of this permit.

Operator: Person (often the general contractor) designated by the **Owner**, who has day-to-day operational control and/or the ability to modify project plans and specifications related to the **SWPPP**. The person shall be knowledgeable in those areas of the permit for which the **Operator** is responsible.

Outfall: A discernible, confined and discrete conveyance, including but not limited to any pipe, ditch, channel, tunnel, conduit, well, discrete fissure, or container from which pollutants from **Construction Activity** are or may be discharged into **Waters of the State**.

Owner: Person or party possessing the title of the land on which the construction activities will occur; or if the **Construction Activity** is for a lease holder, the party or individual identified as the lease holder; or the contracting government agency responsible for the **Construction Activity**.

Permittee: Person(s), firm, or governmental agency or other institution that signs the application submitted to the **Department** and is responsible for compliance with the terms and conditions of this permit.

Receiving Waters: A general term used to describe all **Waters of the State. Responsible Corporate Officer**: means the **Owner** or **Operator** meeting either of the following conditions: A president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions for the corporation, or the manager of one or more manufacturing, production, or operating facilities, provided, the manager is authorized to make management decisions which govern the operation of the regulated facility including having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long term environmental compliance with environmental law as and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.

Sediment Control: Methods employed to prevent sediment from leaving the construction site after it has eroded from its existing location. **Sediment Control** practices include silt fences, sediment traps, earth dikes, drainage swales, check dams, subsurface drains, pipe slope drains, storm drain inlet protection, and temporary or permanent sedimentation basins.

Silvicultural Discharges: "Silvicultural point source" means any discernible, confined, and discrete conveyance related to rock crushing, gravel washing, log sorting, or log storage facilities which are operated in connection with silvicultural activities and from which pollutants are discharged into **Waters of the State**. The term does not include nonpoint source silvicultural activities such as nursery operations, site preparation, reforestation and subsequent cultural treatment, thinning, prescribed burning, pest and fire control, harvesting operations, surface drainage, and road construction and maintenance from which there is natural runoff during precipitation events.

Small Construction Activity: Is the clearing, grading, and excavation that result in land disturbance of equal to or greater than one acre and less than five acres including disturbance of less than one acre of total land area that is part of a larger **Common Plan of Development or Sale** if the larger common plan will ultimately disturb equal to or greater than one and less than five acres. **Small Construction Activity** does not include routine maintenance that is performed to maintain the original line and grade, hydraulic capacity, or original purpose of the facility.

Spill Prevention Control and Countermeasure (SPCC): Federal regulation set forth in 40 CFR 112 requiring a **SPCC** Plan to be developed for facilities that store fuels and hazardous substances that meet the following criteria:

- Above ground fuel storage with the capacity for at least 660 gallons.
- Two or more above ground fuel storage tanks with the capacity for at least 1,320 gallons.
- Below ground fuel storage tanks with the capacity for at least 42,000 gallons.

Stabilized: Exposed ground surface has been covered by appropriate materials such as mulch, staked sod, riprap, wood fiber blanket, established grass bed, or other material that prevents erosion from occurring.

Storm Water: **Storm water** runoff, snow melt runoff, and surface runoff and drainage.

Storm Water Pollution Prevention Plan (SWPPP): A plan for **Storm Water** discharge that includes **Erosion Prevention** measures and **Sediment Control**s that, when implemented, will decrease soil erosion on a parcel of land and decrease off-site, non-point source pollution.

Support Activity: Associated **Construction Activity** that is directly related to the construction site (such as concrete or asphalt batch plants, equipment staging yards, material storage areas, excavated material disposal areas, borrow areas) required to have **NPDES** permit **Coverage** for discharges of **Storm Water** that may be located on site or in a remote location, but is not a commercial operation serving multiple unrelated construction projects by different **operators** nor operates beyond the completion of the **Construction Activity** at the last construction project it supports.

Temporary Erosion Protection: Methods employed to temporarily prevent erosion during the construction sequence or while **Final Stabilization** is being established. Examples of **Temporary Erosion Protection** include; straw, mulch, wood chips, and erosion netting.

Total Maximum Daily Load (TMDL): The sum of the individual wasteload allocations (WLAs) for point sources and load (Load Allocations) for nonpoint sources and natural background levels for a specific pollutant. The **Department** establishes **TMDLs** that are expressed in terms of either mass per unit of time, relative level of toxicity, or other appropriate measure.

Toxic Pollutant: Pollutants or combination of pollutants, including disease causing agents, after discharge and upon exposure, ingestion, inhalation, or assimilation into an organism, either directly from the environment or indirectly by ingestion through food chains will, on the basis of information available to the **Department**, cause death, disease, behavioral abnormalities, cancer, genetic mutations, physiological malfunction (including malfunctions in reproduction) or physical deformations, in such organisms or their offspring.

Waters of the State: All waters within the jurisdiction of this state including all streams, lakes, ponds, impounding reservoirs, marshes, wetlands, watercourses, waterways, wells, springs, irrigation systems, drainage systems, and all other bodies or accumulations of water, surface and underground, natural or artificial, public or private, situated wholly or partly within or bordering upon the state.

Appendix A: Abbreviations

BMP: Best Management Practice(s)

CFR: Code of Federal Regulations

CSO: Combined Sewer Overflow

CSW: Construction **Storm Water**

CSW-NOI: **Notice of Intent**

CSW-NOT: **Notice of Termination**

NDEQ: Nebraska Department of Environmental Quality

NDEQ Title 115: *Rules of Practice and Procedure*

NDEQ Title 117: *Nebraska Surface Water Quality Standards*

NDEQ Title 118: *Ground Water Quality Standards and Use Classification*

NDEQ Title 119: *Rules and Regulations Pertaining to the Issuance of Permits under the* ***National Pollutant Discharge Elimination System***

NDEQ Title 126: *Rules and Regulations Pertaining to the Management of Wastes*

NDEQ Title 132: *Integrated Solid Waste Management Regulations*

NPDES: **National Pollutant Discharge Elimination System**

SPCC: Spill Prevention, Control, and Countermeasures

SWPPP: **Storm Water** Pollution Prevention Plan

TMDL: **Total Maximum Daily Load**

Appendix B: Listing of the Nebraska Municipal Separate Storm Sewer System NPDES Permits

Cities

Beatrice
Bellevue
Boys Town
Columbus
Dakota City
Fremont
Grand Island
Hastings
Kearney
La Vista
Lexington
Norfolk
North Platte
Omaha
Papillion
Ralston
Scottsbluff
South Sioux City

Counties

Douglas
Dakota
Sarpy

Federal Facility

Offutt Air Force Base

State of Nebraska Facilities

Nebraska Department of Roads
University of Nebraska – Lincoln

Nebraska Department of Environmental Quality

Construction Storm Water Notice of Intent (CSW-NOI)

Readiness to Apply ***(Circle "yes" or "no" as it applies to this project)***

Does a reasonable potential exist for permit authorization to be limited? [Part I.C.3] **YES** **NO**

If the answer to this question is **Yes**, *contact NDEQ at* **402-471-4220** *before proceeding with this* ***CSW-NOI***.

Storm water Pollution Prevention Plan (SWPPP) Part III

a. Has a **Storm Water** Pollution Prevention Plan been developed for this project? **YES** **NO**

b. Has a qualified individual [Part III A] prepared the **SWPPP?** **YES** **NO**

Has the following been incorporated into the SWPPP?

c. Site and activity descriptions as per Part III.B; **YES** **NO**

d. Sediment and pollution control measures and record keeping as per Part III.C; **YES** **NO**

e. **Erosion prevention** measures and record keeping as per Part III.C; **YES** **NO**

f. Inspections, maintenance of **BMP**s and associated record keeping as per Part III.E, I-J; **YES** **NO**

g. **Final stabilization** addressed as per Part III.M; **YES** **NO**

h. Does the SWPPP include documentation supporting a determination of permit eligibility with regards to endangered and threatened species and critical habitat? (Guidance is available on the NDEQ website: http://deq.ne.gov/) **YES** **NO**

If any questions in ***Storm Water Pollution Prevention Plan (SWPPP)****,"a – h" above, have been answered* **No**, *complete those requirements before proceeding with this* ***CSW-NOI.***

A. Construction Site Description

a. **Project Name**:_____

b. **Physical Address** and **County** (Indicate general location description if no address is available):

_____

_____

_____

c. **Project Type**: Residential ___ Commercial/Industrial ___ Linear ___ Other _____

d. **Project Size**: Total Area (acres): _____ Area to be disturbed (acres): _____

e. **Identify surface waters within ½ mile of project boundary that will received storm water or discharge from permanent storm water management system.**

_____

_____

f. **Name of Receiving Waters** (Add attachments if more than two (2) bodies of water and/or Outfalls)**:_____.**
Waterbody Type _____ (ditch, pond, stream, river etc.).

g. **Legal Description [(1)]: _____Quarter of the _____Quarter, _____Section _____, Township_____ N, Range_____(E or W)**

(1) Applicants may enter a legal description in terms other than those requested. For example: N1/2, Section 8, Township 8 N, Range 6 W.

h. Include a general location map with enough detail to identify the location of the construction site and waters of the state within one mile of the site. Has the map been included? **YES** **NO**
(e.g., USGS 7.5 minute quad map, a portion of a city or county map, or equivalent map)

i. **SWPPP Designer, company, address and phone number**:

_____ _____
First and Last Name Company Name

_____ _____
Mailing Address City, State, Zip Code

_____ _____
Phone Number Email

j. **SWPPP Location:**

_____

_____

_____

k. **Project start date** (approximate): _____

l. **Project end date** (estimated): _____

m. List any state or federally-listed threatened or endangered species, or state or federally-designated critical habitat that is in your project area to be covered by this permit.

_____

_____

n. For sites previously authorized under a Construction Storm Water (CSW) permit **and** undergoing a transfer of **owner and / or certifying official**. List the previous NPDES CSW Permit Number:
NER 1__ __ __ __ __.

B. Certification

The appropriate individuals must sign information submitted on this **CSW-NOI** form as required in **NPDES** General Permit NER110000 Part VI.D.6, and below or the application will not be authorized. If more than one certifying official, submit multiple copies of the following information.

All permit applications shall be signed as per Title 119, Chapter 13 *Applications; Signatories* as follows:

002.01 For a corporation. By a **Responsible Corporate Officer**, which means:

- A president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions for the corporation, or
- The manager of one or more manufacturing, production, or operating facilities, provided the manager is authorized to make management decisions which govern the operation of the regulated facility including having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.

002.02 For a partnership or sole proprietorship: By a general partner or proprietor, respectively.

002.03 For a municipality, State, Federal, or other public agency.

- By either a principal executive officer of the agency, or
- A senior executive officer having responsibility for the operations of a principal geographic unit of the agency.

Certifying Official:

"I certify, under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment for knowing violations."

Certifying Official / Date: _____ / _____

Certifying Official, company name, address, and phone number:

First and Last Name	Company Name/Applicant
Phone Number	Title
Mailing Address	City, State, Zip Code

Certifying Official #2 (optional)/ Date:_____ / _____

Certifying Official #2, company name, address, and phone number:

First and Last Name	Company Name/Applicant
Phone Number	Title
Mailing Address	City, State, Zip Code

Authorized Representative, company name, address, and phone number:

First and Last Name	Company Name
Phone Number	Title
Mailing Address	City, State, Zip Code

Submit this form to:

Water Quality Division
Storm Water
Suite 400, The Atrium
1200 'N' Street
PO Box 98922
Lincoln NE 68509-8922

Nebraska Department of Environmental Quality

Construction Storm Water Notice of Transfer (CSW-Transfer)

These prerequisite requirements must be completed prior to completing the CSW-TRANSFER form.

1. **Transfer Prerequisites:**

   a. Has the current **owner** and/or **permittee** of the **Construction Activity** provided the new **owner** and/or **permittee** with a copy of the **NPDES** General Permit Number NER110000? **YES NO**

   b. Has the new **owner** and/or **permittee** been made aware that they must submit a Notice of Intent (CSW-NOI) to the **Department** and a copy of the CSW-NOI to the Municipality within whose jurisdiction they are located? (See Appendix *B* for a list of municipalities to whom this is relevant) **YES NO**

   c. Has the new owner and/or permittee been made aware of their responsibility to fulfill all requirements of the permit? **YES NO**

   d. Have all violations (if any) of this permit authorization been disclosed to the new **owner** and/or **permittee**? **YES NO**

   If "NO" has been answered to any of the above, fulfill these requirements before submitting the completed CSW-TRANSFER.

2. **Permit & Property Description for Transfer**

   a. Construction Storm water General Permit Authorization Number site is currently operating under: NER1 ___ ___ ___ ___ ___ .

   b. Current Project Name (as submitted on the CSW-NOI):

   _____

   _____

   c. Transfer Portion Information - Identification of the transferred portion of the property (such as a single lot, lot size, lot number, utility right of way, easement, etc.):

   _____

   _____

   d. Property Transfer Size: Total Acres _____; Acres remaining after transfer**: _____**

   e. Current Applicant Name: _____

   Certifying Official Name: _____

   (These must be the same as on the original CSW-NOI listed in 2.a, b above)

   f. Mailing Address: _____

   _____

   Telephone Number:(_____)_____(optional) E-Mail:_____

   g. Effective Date of Property Transfer: _____

3. New Information for Portion of Site Transferred

The Certifying Official shall provide the **Department** and the Municipality within which they operate copies of this form with the following Project Information:

a. New Project Name: _____

b. New Owner and/or Permittee Information:

1) **Company Name**: _____

2) **Certifying Official Name**_____

3) **Certifying Official's Title**_____

4) **Mailing Address**_____

_____

5) **Telephone Number**: (_____)_____, **E-Mail**_____(optional**)**

c. Signatures:

For an **permittee** transferring authorization of any portion of the **Construction Activity** to a new **permittee**:

1) **Current Certifying Official** / Date:_____ / _____

2) **New Certifying Official** / Date:_____ / _____

I certify, under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment for knowing violations.

Submit this form to:

Water Quality Division
Storm Water
Suite 400, The Atrium
1200 'N' Street
PO Box 98922
Lincoln NE 68509-8922

Both parties must keep copies of this form. The party from whom the authorization is transferred must submit the original *CSW-TRANSFER* to the **Department** and the Municipality within which the construction project is located (see *Appendix B* for a list of municipalities). Also give the new holder of the authorization a copy of the *CSW-TRANSFER*.

Attachment # 3

Nebraska Department of Environmental Quality

Construction Storm Water Notice of Termination (CSW-NOT)

1. **Termination Prerequisites**
   a. Have the **final stabilization** requirements been met on the entire site? [See Part III.M]; **YES** **NO**
   b. Has the entire **Construction Activity** been transferred to another **operator/permittee** who has received authorization under the conditions of a **NPDES** permit for **Storm Water** runoff? [See Part V] **OR** has coverage under an alternative NPDES permit been obtained by the same **operator/permittee**? **YES** **NO**

   What is the alternative **NPDES** Permit Number? NER___ ___ ___ ___ ___

*If any of the termination prerequisite questions are answered **Yes**, complete the remaining **NOT** form.*

Construction Storm Water – Notice of Termination (CSW - NOT)

2. **Project Information**

   NPDES General Permit Number: **NER110000** Permit **Authorization Number: NER**_____

   Project Name (from original **CSW-NOI**): _____

3. **Signature**

   *The appropriate individuals must sign information submitted on this **CSW-NOT** form as required in **NPDES** General Permit NER110000 Part VI.D.6 or the authorization will not be terminated.*

_____ _____

Certifying Official Signature Date

_____

Print **Certifying Official** Signature

Submit this form to:

Water Quality Division
Storm Water
Suite 400, The Atrium
1200 'N' Street
PO Box 98922
Lincoln NE 68509-8922
Telephone. 402/471-4220
Fax: 402/471-2909

APPENDIX E

Batta Asbestos Soil Data Sheets

Dedicated to a Cleaner Environment Since 1982

EPA LAB ID #DE004

BATTA LABORATORIES, INC.

A Certified MBE Company

Delaware Industrial Park, 6 Garfield Way
Newark, DE19713-5817
Tel. (302)737-3376 Fax (302) 737-5764

Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

A.I.H.A./NLLP #100448

NVLAP #101032

Batch #: N/A
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: 0

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 8/4/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 7/15/2014
Sampled By: CLIENT
Date Analyzed: 8/1/2014

Sample ID		Client-supplied Data			Analytical Data		Reported Results	
Lab Sample#	Client Sample#	Sample Location	Material Type	Friable?	Texture	Color	Non-asbestiform Components	Asbestiform Components
797226	GC-31	F-3 24"	soil	N/A	GRANULAR	BROWN	99.75% NON-FIBROUS MATERIAL	0.25% ACTINOLITE
797227	GC-32	B-1 6"-12"	soil	N/A	GRANULAR	BROWN	99.50% NON-FIBROUS MATERIAL	0.50% ACTINOLITE
797228	GC-33	B-1 0-2"	soil	N/A	GRANULAR	WHITE	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
797229	GC-34	G-9 2"-6"	soil	N/A	GRANULAR	BROWN	99.50% NON-FIBROUS MATERIAL	0.50% ACTINOLITE
797230	GC-35	E-6 36"	soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Tremolite/actinolite (if any) reported in this report may have both physical and optical properties that are either similar to or characteristic of Libby Amphibole of winchite-richterite series. However, TEM analysis is needed should determination of Libby Amphibole be further pursued for certainty.**

Note 2 **The test method utilizes the plate grinding method for sample preparation, which tends to yield lower fiber counts for amphibole by PLM. TEM analysis is strongly recommended if a definitive quantitation is needed.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count**

ANALYST: _____ REVIEWED BY: _____

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*The test data pertain only to the items tested. No assumptions or conclusions should be made to materials or samples not analyzed. Furthermore, Batta Laboratories, Inc. assumes no responsibility for the accuracy of results influenced by the use of improper collection techniques or equipment.

* Due to the general heterogeneity of asbestos containing materials (ACM), EPA and OSHA have recommended submission of at least three samples of each type of materials for PLM analysis. Submission of fewer samples may compromise the accuracy of ACM determination.

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Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

A.I.H.A./NLLP #100448

NVLAP #101032

Batch #: N/A
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: 0 | Test Method: CARB 435 (1991) with Batta SOP | Report Date: 8/4/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 7/15/2014
Sampled By: CLIENT
Date Analyzed: 8/1/2014

Sample ID		Client-supplied Data			Analytical Data		Reported Results	
Lab Sample#	Client Sample#	Sample Location	Material Type	Friable?	Texture	Color	Non-asbestiform Components	Asbestiform Components
797231	GC-36	C-1 2"-6"	soil	N/A	GRANULAR	BROWN	99.75% NON-FIBROUS MATERIAL	0.25% ACTINOLITE
797232	GC-37	F-3 6"-12"	soil	N/A	GRANULAR	BROWN	98.75% NON-FIBROUS MATERIAL	1.25% ACTINOLITE
797233	GC-38	C-2 6'-6'6"	soil	N/A	GRANULAR	BROWN	99.25% NON-FIBROUS MATERIAL	0.75% ACTINOLITE

Note 1 **Tremolite/actinolite (if any) reported in this report may have both physical and optical properties that are either similar to or characteristic of Libby Amphibole of winchite-richterite series. However, TEM analysis is needed should determination of Libby Amphibole be further pursued for certainty.**

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Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count**

ANALYST: _____ REVIEWED BY: _____

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A Certified MBE Company
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6 Garfield Way, Newark, DE 19713-5817
Tel: (302) 737-3376 Fax: (302) 737-5764

E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP NVLAP # 101032
AIHA/NLLAP # 100448
EPA Lab#: DE004

Customer Billing Information Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc,
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Request : 48 hr

Project Name:
Project Location:
Lab Project #: L7384F
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	Analys
797226	GC-31	F-3 24"	7/15/14			Soil	CARB 435 400 pt Count	125 pt	8/1/14	S2
227	GC-32	B-1 6"-12"						.15% act		
228	GC-33	B-1 0-2"						ND		
229	GC-34	G-9 2"-6"						.25 act		
230	GC-35	E-6 36"						ND		
231	GC-36	C-1 2"-6"	7/16/14					.25 act		
232	GC-37	F-3 6"-12	7/15/14					1.25% act		
233	GC-38	C-2 6'-6'6"	X			X	X	.75% act		

Sample Relinquished by: [signature] Date: 7/30/14 Time: 13:20
Sample Received by: BONNIE MRI Date: 7/31/14 Time: 1025
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Count

BLI Use Only
Logged in by: BM Date of Login: 7/31/14 Time: 1031
Lab Comment:

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice
Explanation/Comment: INVOICE

Method of Payment
- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #
- Unit Price/Quote:
- Total Payment:
- Other:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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EPA LAB ID #DE004

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Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 10/14/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 9/27/2014
Sampled By: CLIENT
Date Analyzed: 10/13/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
802878	NB-04 36"	SOIL	HOMOGENEOUS	FIRM	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
802879	SW-6	SOIL	HOMOGENEOUS	FIRM	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
802880	SW-7	SOIL	HOMOGENEOUS	FIRM	BROWN	99.5% NON-FIBROUS MATERIAL	0.5% ACTINOLITE
802881	SW-8	SOIL	HOMOGENEOUS	FIRM	BROWN	99.25% NON-FIBROUS MATERIAL	0.75% ACTINOLITE
802882	SW-9	SOIL	HOMOGENEOUS	FIRM	BROWN	1% CELLULOSE 99% NON-FIBROUS MATERIAL	<0.25% ACTINOLITE

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: A. Yohn

REVIEWED BY: _____

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Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 10/14/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 9/27/2014
Sampled By: CLIENT
Date Analyzed: 10/13/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
802883	SW-10	SOIL	HOMOGENEOUS	FIRM	BROWN	1% CELLULOSE 99% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
802884	SW-11	SOIL	HOMOGENEOUS	FIRM	BROWN	100% NON-FIBROUS MATERIAL	<0.25% ACTINOLITE
802885	SW-12	SOIL	HOMOGENEOUS	FIRM	BROWN	1% CELLULOSE 99% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
802886	A-3	SOIL	HOMOGENEOUS	FIRM	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
802887	M-80	SOIL	HOMOGENEOUS	FIRM	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

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Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: A. Yohn

REVIEWED BY:

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Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 10/14/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 9/27/2014
Sampled By: CLIENT
Date Analyzed: 10/13/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
802888	M-100	SOIL	HOMOGENEOUS	FIRM	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: A. Yohn

REVIEWED BY: _____

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E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 100448
EPA Lab#: DE004

Customer Billing Information Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Project Name: W. R. Grace
Project Location: Omaha NE

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Request : 48 hr

Lab Project #: LF584F
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	Analys
802878	NB-04 36"	NB	9/27/14 11:09			Soil	Carb 435 400 pt ct	ND	10/13/14	dry
879	SW-6	Sidewall	10/8/14 13:15					ND		
880	SW-7	Sidewall	10/8/14 13:20					Act. 0.50%		
881	SW-8	Sidewall	10/8/14 13:25					Act. 0.75%		
882	SW-9	Sidewall	10/8/14 13:30					Act. <0.25%		
883	SW-10	Sidewall	10/8/14 14:10					ND		
884	SW-11	Sidewall	10/8/14 14:15					Act. <0.25%		
885	SW-12	Sidewall	10/8/14 14:20					ND		
886	A-3	Grid - Bott	10/8/14 14:40					ND		
887	M-80	[redacted] Southwest	10/8/14 13:30					ND		

Sample Relinquished by: [signature] Date: 10/8/14 Time: 17:35
Sample Received by: BONNIE MEI Date: 10/9/14 Time: 1080
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Cont

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice
Explanation/Comment: INVOICE

Method of Payment
☐ Cash Cashier:
☐ Visa/Master Card/Discover
☐ Money Order
☐ Purchase Order#
☐ Check #
Unit Price/Quote:
Total Payment:
Other:

BLI Use Only
Logged in by: BM Date of Login: 10/9/14 Time: 1403
Lab Comment:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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E-mail: battaenv@battaenv.com
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NVLAP # 101032
AIHA/NLLAP # 100448
EPA Lab#: DE004

Customer Billing Information

Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: streeter@OTO-ENV.com Fax:

Shipping Information

- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Project Name: W. R. Grace
Project Location: Omaha NE

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Request : 48 hr

Lab Project #: L-3584F
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	Analys
802888	M-100	West	10/8/14 14:20			Soil	Carb 435 400 pt cont	MD	10/13/14	[illegible]

Sample Relinquished by: [signature] Date: 10/8/14 Time: 17:35
Sample Received by: DONNIE NEI Date: 10/9/14 Time: 1030
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Cont

BLI Use Only

Logged in by: BM Date of Login: 10/9/14 Time: 1403

Lab Comment:

BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:
INVOICE

Method of Payment

- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #

Unit Price/Quote:
Total Payment:
Other:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate

Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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EPA LAB ID #DE004

BATTA LABORATORIES, INC.

A Certified MBE Company

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Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

A.I.H.A./NLLP #100448

NVLAP #101032

Batch #: N/A
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: NA

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 10/8/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 10/3/2014
Sampled By: CLIENT
Date Analyzed: 10/8/2014

Sample ID		Client-supplied Data			Analytical Data		Reported Results	
Lab Sample#	Client Sample#	Sample Location	Material Type	Friable?	Texture	Color	Non-asbestiform Components	Asbestiform Components
802592	A-4		soil	N/A	FIRM	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
802593	A-5		soil	N/A	FIRM	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Tremolite/actinolite (if any) reported in this report may have both physical and optical properties that are either similar to or characteristic of Libby Amphibole of winchite-richterite series. However, TEM analysis is needed should determination of Libby Amphibole be further pursued for certainty.**

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ANALYST: A. Yohn

REVIEWED BY:

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6 Garfield Way, Newark, DE 19713-5817
Tel: (302) 737-3376 Fax: (302) 737-5764

E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 100448
EPA Lab#: DE004

Customer Billing Information

Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc,
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information

- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Request : 48 hours

Project Name: Grace
Project Location: Omaha

Lab Project #: L7384F
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	Analys
802592	A-4	Grid A-4 Soil-Comp	10/3/14 9:05			Soil	Carb 435 400 pt cnt	MAD	10/6/14	only
J 593	A-5	Grid A-5 Soil-Comp	10/2/14 14:45			Soil	X	MAD	I	I

Sample Relinquished by: Chris A Streeter Date: 10/3/14 Time: 15:30
Sample Received by: Date: Time:
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):

CARB 435 400pt Count

BLI Use Only

Logged in by: BM Date of Login: 10/6/14 Time: 0820

Lab Comment:

BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment: INVOICE

Method of Payment

- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #

Unit Price/Quote:
Total Payment:
Other:

Format of Results Reported: ☐ This COC plus customer COC
☑ This COC, customer COC and BLI certificate

Reported by: BM Date: 10/8/14 Time: 12:25
Via: ☐ Fax ☐ Phone ☑ E-mail: OTO & MR Grace
☐ Verbal Person Contacted:

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Newark, DE19713-5817
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Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 10/17/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 10/14/2014
Sampled By: CLIENT
Date Analyzed: 10/17/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
803179	SW-13	SOIL	HOMOGENEOUS	FIRM	BROWN	100% NON-FIBROUS MATERIAL	<0.25% ACTINOLITE
803180	A-2	SOIL	HOMOGENEOUS	FIRM	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803181	SOURCE 3	SOIL	HOMOGENEOUS	GRANULAR	BEIGE	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: A. Yohn

REVIEWED BY:

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NVLAP # 101032
AIHA/NLLAP # 100448
EPA Lab#: DE004

Customer Billing Information

Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc,
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information

- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Request : 48 hr

Project Name: W. R. Grace
Project Location: Omaha NE

Lab Project #: L7384F
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	Analys
80379	SW-13	Sidewall ~~R.R.~~ BNSF	10/14/14 11:15			Soil	Carb 435 400 pt cnt	<0.25% Act.	10/17/14	[illegible]
180	A-2	Grid BNSF ~~R.R.~~	10/13/14 13:10			Soil		NAD		
181	Source 3	Common Fill	10/10/14 11:00			Soil		NAD		

Sample Relinquished by: [signature] Date: Time:
Sample Received by: BONNIE MEI Date: 10/15/14 Time: 1015
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Count

BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment: INVOICE

Method of Payment

- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #

Unit Price/Quote:
Total Payment:
Other:

BLI Use Only

Logged in by: BM Date of Login: 10/15/14 Time: 1153

Lab Comment: TWO JARS ARE BROKEN, BUT JARS ARE IN SEPERATE BUBBLE WRAP BAGS. NO CROSS-CONTAMINATION. -BM

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate

Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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EPA LAB ID #DE004

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AIHA LAP, LLC ACCREDITED LABORATORY INDUSTRIAL HYGIENE & ENVIRONMENTAL LEAD ISO/IEC 17025:2005 www.aihaaccreditedlabs.org — A.I.H.A./NLLP #100448

NVLAP — NVLAP #101032

Batch #: N/A
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 10/24/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 10/21/2014
Sampled By: CLIENT
Date Analyzed: 10/24/2014

Sample ID		Client-supplied Data			Analytical Data		Reported Results	
Lab Sample#	Client Sample#	Sample Location	Material Type	Friable?	Texture	Color	Non-asbestiform Components	Asbestiform Components
803403	SW-7 2"-6"		soil	N/A	FIRM	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803404	SW-7 6"-12"		soil	N/A	FIRM	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803405	SW-8 2"-6"		soil	N/A	FIRM	BROWN	100% NON-FIBROUS MATERIAL	< 0.25% ACTINOLITE
803406	SW-8 6"-12"		soil	N/A	FIRM	BROWN	100% NON-FIBROUS MATERIAL	< 0.25% ACTINOLITE

Note 1 **Tremolite/actinolite (if any) reported in this report may have both physical and optical properties that are either similar to or characteristic of Libby Amphibole of winchite-richterite series. However, TEM analysis is needed should determination of Libby Amphibole be further pursued for certainty.**

Note 2 **The test method utilizes the plate grinding method for sample preparation, which tends to yield lower fiber counts for amphibole by PLM. TEM analysis is strongly recommended if a definitive quantitation is needed.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count**

ANALYST: A. YOHN

REVIEWED BY: NB 10/24/14

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NVLAP # 101032
AIHA/NLLAP # 100448
EPA Lab#: DE004

Customer Billing Information

Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information

- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Project Name: W. R. Grace
Project Location: Omaha NE

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Request : ~~48 hr~~

Lab Project #: L7384F
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	Analys
803403	SW-7 2"-6"	Sidewall BNSF	10/21/14 9:15			Soil	CARB 435 400 pt cont	ND	10/24/14	OMJ
404	SW-7 6"-12"	Sidewall BNSF	10/21/14 9:15					ND		
405	SW-8 2"-6"	Sidewall BNSF	10/21/14 9:30					<0.25% Act.		
406	SW-8 6"-12"	Sidewall BNSF	10/21/14 9:30					<0.25% Act.		

Sample Relinquished by: [signature] Date: 10/21/14 Time: 17:00
Sample Received by: OMJ Date: 10/22/14 Time: 1020
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Cont

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

Method of Payment
☐ Cash Cashier:
☐ Visa/Master Card/Discover
☐ Money Order
☐ Purchase Order#
☐ Check #
Unit Price/Quote:
Total Payment:
Other:

BLI Use Only
Logged in by: OMJ Date of Login: 10/22/14 Time: 1210
Lab Comment:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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EPA LAB ID #DE004

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Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/3/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 10/29/2014
Sampled By: CLIENT
Date Analyzed: 11/3/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
803897	SOURCE 5	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803898	GRID A11	SOIL	HOMOGENEOUS	FIRM	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803899	GRID A12	SOIL	HOMOGENEOUS	FIRM	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803900	SW-32	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803901	SW-33	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: A. Yohn

REVIEWED BY: _____

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AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/3/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 10/29/2014
Sampled By: CLIENT
Date Analyzed: 11/3/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
803902	SW-34	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803903	SW-35	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

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ANALYST: A. Yohn

REVIEWED BY: _____

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Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: streeter@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Project Name: W.R. Grace
Project Location: Omaha NE

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs* per Bo Li 10/30/14 1020	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Request : 48 hr

Lab Project #: L7384F
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	Analys
898897	Source 5	Top Soil	10/29/14 13:30			Soil	Carb 435 400 pt Count			
898	Grid A11	Grid A11 BNSF	10/29/14 15:05							
899	Grid A12	Grid A12	10/29/14 15:15							
900	SW-32	Sidewall	10/29/14 14:10							
901	SW-33		10/29/14 14:15							
902	SW-34		10/29/14 14:20							
903	SW-35		10/29/14 14:25							
*	AB-01	ABS AB	10/29/14	205 liters		Air	10312			
*	AB-02	ABS AB	10/29/14	207 liter						
*	Blank 1	Blank 1	10/29/14							
*	Blank 2	Blank 2								

Sample Relinquished by: [signature] Date: 10/29/14 Time: 17:45
Sample Received by: [signature] Date: 10/30/14 Time: 1005
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Count
* Detection limit < 0.0070 f/cc
Analyze fields to meet

BLI Use Only
Logged in by: [signature] Date of Login: 10/30/14 Time: 1005
Lab Comment:

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on ice
Explanation/Comment:

Method of Payment
- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #
- Unit Price/Quote:
- Total Payment:
- Other:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/10/2014

Sampling Data

Date Sampled: 11/3/2014
Sampled By: CLIENT
Date Analyzed: 11/9/2014

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
804750	M-180	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
804751	SW-49	SOIL	HOMOGENEOUS	GRANULAR	BLACK	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
804752	SW-50	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
804753	SW-51	SOIL	HOMOGENEOUS	GRANULAR	BLACK	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
804754	SW-52	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

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ANALYST: S. Reynolds

REVIEWED BY: _____

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BATTA LABORATORIES, INC.

A Certified MBE Company

Delaware Industrial Park, 6 Garfield Way
Newark, DE19713-5817
Tel. (302)737-3376 Fax (302) 737-5764

Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/10/2014

Sampling Data

Date Sampled: 11/5/2014
BLI Project #: L7384F
Sampled By: CLIENT
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN
Date Analyzed: 11/9/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
804755	SW-53	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
804756	SW-54	SOIL	HOMOGENEOUS	GRANULAR	BROWN	99.75% NON-FIBROUS MATERIAL	0.25% ACTINOLITE
804757	GRID F1	SOIL	HOMOGENEOUS	GRANULAR	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: S. Reynolds

REVIEWED BY: _____

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E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP NVLAP # 101
AIHA/NLLAP
EPA Lab#: DE

Customer Billing Information Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Project Name: W.R. Grace
Project Location: Omaha NE

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Re: 48 hr

Lab Project #: LT3844F
Client Project #: 2118-

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis
SOLTSO	M-180	Grid	11/3/14				CARB435 400 pt count	NAD	11/5/14
751	SW-49	Sidewall	11/5/14						
752	SW-50								
753	SW-51								
754	SW-52								
755	SW-53								
756	SW-54							25% Act	
757	Grid F1	Grid F1						NAD	

Sample Relinquished by: Chris Streeter Date: 11/5/14 Time: 16:00
Sample Received by: BONNIE CARNILL Date: 11/6/14 Time: 1030
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Count

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment: INVOICE

Method of Payment
- ☐ Cash Cashier:
- ☐ Visa/Master Card/Disc
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #

Unit Price/Quote:
Total Payment:
Other:

BLI Use Only
Logged in by: BC Date of Login: 11/6/14 Time: 1054
Lab Comment:

Format of Results Reported: ☐ This COC plus customer COC
☒ This COC, ~~customer COC~~ and BLI certificate
Reported by: BC Date: 11/6/14 Time: 1150
Via: ☐ Fax ☐ Phone ☒ E-mail:
☐ Verbal Person Contacted:

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AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/13/2014

Sampling Data

Date Sampled: 11/7/2014
Sampled By: CLIENT
Date Analyzed: 11/12/2014

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
804959	SW-55	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
804960	SW-56	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
804961	SW-57	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
804962	SW-58	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	<0.25% ACTINOLITE
804963	SW-59	SOIL	HOMOGENEOUS	GRANULAR	BROWN	99.75% NON-FIBROUS MATERIAL	0.25% ACTINOLITE

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: B. Faulseit

REVIEWED BY: _____

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E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 100448
EPA Lab#: DE004

Customer Billing Information

Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: streeter@OTO-ENV.com Fax:

Shipping Information

- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Project Name: W.R. Grace
Project Location: Omaha NE

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Request : 48 hr

Lab Project #: L73845
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	Analys
804959	SW-55	Sidewall - Southeast	11/7/14				CARB435 400 pt cnt	ND	11/12/14	BT
960	SW-56	↓	↓				↓	ND	↓	↓
961	SW-57							ND		
962	SW-58							<.25 %	ACT	
963	SW-59	↓	↓				↓	.25 %	ACT	

Sample Relinquished by: Chris Streeter Date: 11/7/14 Time: 16:30
Sample Received by: BONNIE CARNIL Date: 11/10/14 Time: 1020
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Count

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:
INVOICE

Method of Payment
- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #

Unit Price/Quote:
Total Payment:
Other:

BLI Use Only
Logged in by: BC Date of Login: 11/10/14 Time: 1107
Lab Comment:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/13/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 11/10/2014
Sampled By: CLIENT
Date Analyzed: 11/13/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
805098	SW-43	SOIL	HOMOGENEOUS	GRANULAR	BROWN	1% CELLULOSE 99% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
805099	SW-44	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
805100	SW-45	SOIL	HOMOGENEOUS	GRANULAR	BROWN	1% CELLULOSE 99% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
805101	SW-46	SOIL	HOMOGENEOUS	GRANULAR	BROWN	1% CELLULOSE 99% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
805102	SW-47	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: A. Yohn

REVIEWED BY:

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Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/13/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 11/10/2014
Sampled By: CLIENT
Date Analyzed: 11/13/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
805103	SW-48	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
805104	M-200	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
805105	M-220	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
805106	F-2 GRID	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
805107	F-3 GRID	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

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ANALYST: A. Yohn

REVIEWED BY:

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E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 100448
EPA Lab#: DE004

Customer Billing Information

Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTU-ENV.com Fax:

Shipping Information

- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Request : 48 hr

Project Name:
Project Location:

Lab Project #: L7384F
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	Analys
—	ABS-4-1	ABS-4	11/10/14	396 liters		Air	ISO 10312	~~ND~~ 0.0060	~~11/13/14~~ 11/13/14	~~DM~~
—	ABS-4-2	ABS-4		348	Liters	Air				
—	Blank 1	Blank								
—	Blank 2	Blank								
8058 098	SW-43	Sidewall	11/10/14			Soil	CARB 435 400 pt cmt	ND	11/13/14	DM
099	SW-44							ND		
100	SW-45							ND		
101	SW-46							ND		
102	SW-47							ND		
103	SW-48							ND		

Sample Relinquished by: Chris Streeter Date: 11/10/14 Time: 16:30
Sample Received by: BONNIE GARNER Date: 11/11/14 Time: 1030
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Cmt
ISO Method 10312 Detection limit <0.0060

BLI Use Only

Logged in by: BL Date of Login: 11/11/14 Time: 1140

Lab Comment:

BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment: INVOICE

Method of Payment

- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #

Unit Price/Quote:
Total Payment:
Other:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate

Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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NVLAP # 101032
AIHA/NLLAP # 10
EPA Lab#: DE00

Customer Billing Information

Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information

- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Project Name:
Project Location:

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Requ
48 hr

Lab Project #: 5384F
Client Project #: 2118-03

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	A
805104	M-200	Duplicate	11/10/14				CARB435 400 pt Count	ND	11/13/14	CSM
105	M-220	Duplicate						ND		
106	F-2 Grid	F-2 Grid						ND		
107	F-3 Grid	F-3 Grid						ND		

Sample Relinquished by: Chris Streeter Date: 11/10/14 Time: 16:30
Sample Received by: BONNIE CARNILL Date: 11/11/14 Time: 1030
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Count

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:
INVOICE

Method of Payment
- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #

Unit Price/Quote:
Total Payment:
Other:

BLI Use Only
Logged in by: BL Date of Login: 11/11/14 Time: 1140
Lab Comment:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/17/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 11/12/2014
Sampled By: CLIENT
Date Analyzed: 11/17/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
805389	SW-60	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
805390	SW-61	SOIL	HOMOGENEOUS	GRANULAR	BROWN	99.75% NON-FIBROUS MATERIAL	0.25% TREMOLITE
805391	SW-62	SOIL	HOMOGENEOUS	GRANULAR	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
805392	GRID B6	SOIL	HOMOGENEOUS	GRANULAR	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
805393	M-240	SOIL	HOMOGENEOUS	GRANULAR	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

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ANALYST: A. Yohn

REVIEWED BY:

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EPA LAB ID #DE004

BATTA LABORATORIES, INC.

A Certified MBE Company

Delaware Industrial Park, 6 Garfield Way
Newark, DE19713-5817
Tel. (302)737-3376 Fax (302) 737-5764

Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/17/2014

Sampling Data

Date Sampled: 11/12/2014
BLI Project #: L7384F
Sampled By: CLIENT
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN
Date Analyzed: 11/17/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
805394	GRID B7	SOIL	HOMOGENEOUS	GRANULAR	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: A. Yohn

REVIEWED BY:

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E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 10
EPA Lab#: DE004

Customer Billing Information Tel: 901-820-2023

Customer Name: Albert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave. Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Project Name: W. R. Grace
Project Location: Omaha NE

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Reque
48 hr

Lab Project #: L7384F
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	An
805389	SW-60	Sidewall	11/12/14			Soil	CARB 435 400 percent	ND	11/17/14	Dry
390	SW-61	Sidewall						Trem. 0.25%		
391	SW-62	Sidewall						ND		
392	Grid B6	Grid B6						ND		
393	M-240	Duplicate						ND		
394	Grid B7	Grid B7						ND		

Sample Relinquished by: Chris Streeter Date: 11/12/14 Time: 16:30
Sample Received by: BONNIE CARNILL Date: 11/13/14 Time: 1030
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (If applicable):
CARB 435 400 pt count

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice
Explanation/Comment: INVOICE

Method of Payment
- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #
- Unit Price/Quote:
- Total Payment:
- Other:

BLI Use Only
Logged in by: BC Date of Login: 11/13/14 Time: 1120
Lab Comment:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/18/2014

Sampling Data

Date Sampled: 11/14/2014
Sampled By: CLIENT
Date Analyzed: 11/18/2014

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
805603	SW-63	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
805604	SW-64	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
805605	SW-65	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
805606	GRID B8	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: B. Faulseit

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E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 10
EPA Lab#: DE004

Customer Billing Information Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☒ 24 Hrs BL	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Reque: 48 hr

Project Name: W. R. Grace
Project Location: Omaha NE

Lab Project #: L7384F
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	An
805603	SW-63	Sidewall - Northwest Slab	11/14/14			Soil	CARB 435 400 pt cnt	MAD	11/18/14	BE
604	SW-64							MAD		BE
605	SW-65							MAD		BE
606	Grid B8	Grid B8						MAD		BE

Sample Relinquished by: Chris A Streeter Date: 11/14/14 Time: 16:00
Sample Received by: BONNIE CARNILL Date: 11/17/14 Time: 1020
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
CARB 435 400 pt count

BLI Use Only
Logged in by: BC Date of Login: 11/17/14 Time: 1120
Lab Comment:

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:
INVOICE

Method of Payment
- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #
- Unit Price/Quote:
- Total Payment:
- Other:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/18/2014

Sampling Data

Date Sampled: 11/15/2014
Sampled By: CLIENT
Date Analyzed: 11/18/2014

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
805607	SW-7-8R	SOIL	HOMOGENEOUS	GRANULAR	BROWN	1% CELLULOSE 99% NON-FIBROUS MATERIAL	<0.25% TREMOLITE
805608	SW-17R	SOIL	HOMOGENEOUS	GRANULAR	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
805609	M-260	SOIL	HOMOGENEOUS	GRANULAR	BROWN	99.00% NON-FIBROUS MATERIAL	1.00% TREMOLITE
805610	C-1	SOIL	HOMOGENEOUS	GRANULAR	BROWN	99.50% NON-FIBROUS MATERIAL	0.50% TREMOLITE

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: A. Yohn

REVIEWED BY:

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E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 101
EPA Lab#: DE004

Customer Billing Information

Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information

- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Project Name: W. R. Grace
Project Location: Omaha NE

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Reque
48 hr

Lab Project #: 47384F
Client Project #: 2116-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	An
805607	SW-7-8R	Grid	11/15/14			Soil	CARB 435 400 pt count	<0.25% Trem.	11/18/14	[illegible]
608	SW-17R	Sidewall						ND		
609	M-260	Duplicate						1.00% Trem.		
610	C-1	Grid						0.50% Trem.		

Sample Relinquished by: [signature] Date: 11/15/14 Time: 15:30
Sample Received by: BONNIE CARNILL Date: 11/17/14 Time: 1020
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
CARB 435 400 pt count

BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:
INVOICE

Method of Payment

- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #

Unit Price/Quote:
Total Payment:
Other:

BLI Use Only

Logged in by: BC Date of Login: 11/17/14 Time: 1120

Lab Comment:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate

Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/20/2014

Sampling Data

BLI Project #: L7384F

Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 11/18/2014

Sampled By: CLIENT

Date Analyzed: 11/20/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
805890	SW-67	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
805891	SW-66	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
805892	M-280	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: B. Faulseit

REVIEWED BY: _____

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Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 10
EPA Lab#: DE004

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Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: StreeterC@TO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Project Name: W. R. Grace
Project Location: Omaha NE

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Reque 48 hr

Lab Project #: 17384F
Client Project #: 2116-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	An
805890	SW-67	Sidewall	11/18/14			Soil	CARB 435 400 Mod	ND	11/20/14	BF
891	SW-66	"						ND		
892	M-280	"						ND		

Sample Relinquished by: [signature] Date: 11/18/14 Time: 16:30
Sample Received by: BONNIE GARRILL Date: 11/19/14 Time: 1030
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
CARB 435 400 pt count

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment: INVOICE

Method of Payment
- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #

Unit Price/Quote:
Total Payment:
Other:

BLI Use Only
Logged in by: BC Date of Login: 11/19/14 Time: 1131
Lab Comment:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/20/2014

Sampling Data

Date Sampled: 11/19/2014
BLI Project #: L7384F
Sampled By: CLIENT
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN
Date Analyzed: 11/20/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
806034	SW-54R	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
806035	SW-59R	SOIL	HOMOGENEOUS	GRANULAR	BROWN	99.25% NON-FIBROUS MATERIAL	0.75% TREMOLITE

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: A. Yohn

REVIEWED BY:

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NVLAP # 101032
AIHA/NLLAP # 10
EPA Lab#: DE004

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Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☒ Immediate PER BO -BC	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Reque 48 hr

Project Name: W. R. Grace
Project Location: Omaha NE

Lab Project #: L7384F ~~L7384~~ BC 11/20/14
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	An
806034	SW-54R	Sidewall Red	11/19/14			Soil	CARB 435 400 pt cnt	NAD	11/20/14	[illegible]
↓ 035	SW-59R	↓ 'x	'x			↓	↓	0.75' Trem.	↓	↓

Sample Relinquished by: Chris A Streeter Date: 11/19/14 Time: 16:30
Sample Received by: BONNIE CARNILL Date: 11/20/14 Time: 0925
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
CARB 435 400 pt count

BLI Use Only
Logged in by: BC Date of Login: 11/20/14 Time: 0926
Lab Comment:

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:
INVOICE

Method of Payment
- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #
- Unit Price/Quote:
- Total Payment:
- Other:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/24/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 11/20/2014
Sampled By: CLIENT
Date Analyzed: 11/24/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
806246	CORE 1 0-6"	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
806247	CORE 3 0-6"	SOIL	HOMOGENEOUS	GRANULAR	BROWN	99.50% NON-FIBROUS MATERIAL	0.50% TREMOLITE
806248	CORE 4 0-6"	SOIL	HOMOGENEOUS	GRANULAR	BROWN	98.50% NON-FIBROUS MATERIAL	1.50% TREMOLITE
806249	SW-61R	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: A. Yohn

REVIEWED BY:

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E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP NVLAP # 101
AIHA/NLLAP :
EPA Lab#: DE

Customer Billing Information Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave. Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: streeter@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Project Name: W.R. Grace
Project Location: Omaha NE

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Re
48 hr
24hr per client verbal req. - 11/21/14 [illegible]

Lab Project #: L7384F
Client Project #: 2118-

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis
806246	Core1 0-6"	Core 1 0-6" Depth	11/20/14			Soil	CARB 435 UW prep	ND	11/24/14 [illegible]
247	Core 3 0-6"	Core 3 0-6" Depth	↓			↓	↓	0.50% Trem.	↓
248	Core 4 0-6"	Core 4 0-6" Depth	↓			↓	↓	1.56% Trem.	↓
249	SW-61R	Sidewall 61R	↓			↓	↓	ND	↓

Sample Relinquished by: [signature] Date: 11/20/14 Time: 16:30
Sample Received by: Bonnie Carnell Date: 11/21/14 Time: 1030
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Count

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:
INVOICE

Method of Payment
- ☐ Cash Cashier:
- ☐ Visa/Master Card/Disc
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #

Unit Price/Quote:
Total Payment:
Other:

BLI Use Only
Logged in by: BC Date of Login: 11/21/14 Time: 1120
Lab Comment:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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EPA LAB ID #DE004

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Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

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NVLAP — NVLAP #101032

Batch #: N/A
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: n/a

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 10/28/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 10/22/2014
Sampled By: CLIENT
Date Analyzed: 10/27/2014

Sample ID		Client-supplied Data			Analytical Data		Reported Results	
Lab Sample#	Client Sample#	Sample Location	Material Type	Friable?	Texture	Color	Non-asbestiform Components	Asbestiform Components
803433	1B		soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803434	SW-14		soil	N/A	GRANULAR	SOIL	100% NON-FIBROUS MATERIAL	<0.25% TREMOLITE
803435	SW-15		soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	<0.25% TREMOLITE
803436	SW-16		soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Tremolite/actinolite (if any) reported in this report may have both physical and optical properties that are either similar to or characteristic of Libby Amphibole of winchite-richterite series. However, TEM analysis is needed should determination of Libby Amphibole be further pursued for certainty.**

Note 2 **The test method utilizes the plate grinding method for sample preparation, which tends to yield lower fiber counts for amphibole by PLM. TEM analysis is strongly recommended if a definitive quantitation is needed.**

Note 3 **Otherwise specified, Tr=Trace or < 0.2% by visual estimate; or <0.25% by 400-point count.**

ANALYST: B. FAULSEIT

REVIEWED BY: _____

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E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 100448
EPA Lab#: DE004

Customer Billing Information

Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information

- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Request : 48 hr

Project Name: W.R. Grace
Project Location: Omaha NE

Lab Project #: L7384F
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	Analys
803433	1B	Grid 1B	10/22/14 14:30			Soil	CARB435 400 pt cont	ND	10/27/14	[illegible]
434	SW-14	Sidewall BNSF	15:40					<0.25% Trem ND [illegible] 10/22/14	10/27/14	[illegible]
435	SW-15	Sidewall BNSF	15:45					<0.25% Trem ND [illegible] 10/22/14	10/27/14	[illegible]
436	SW-16	Sidewall BNSF	15:50					ND	10/27/14	[illegible]

Sample Relinquished by: [signature] Date: 10/22/14 Time: 17:20
Sample Received by: [signature] Date: 10/23/14 Time: 1015
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Cont

BLI Use Only

Are samples accepted? If not, please explain below.

☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

Method of Payment

- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #

Unit Price/Quote:
Total Payment:
Other:

BLI Use Only

Logged in by: [signature] Date of Login: 10/23/14 Time: 1116

Lab Comment:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate

Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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A.I.H.A./NLLP #100448

NVLAP #101032

Batch #: N/A
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 10/28/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 10/23/2014
Sampled By: CLIENT
Date Analyzed: 10/27/2014

Sample ID		Client-supplied Data			Analytical Data		Reported Results	
Lab Sample#	Client Sample#	Sample Location	Material Type	Friable?	Texture	Color	Non-asbestiform Components	Asbestiform Components
803534	SOURCE 4		soil	N/A	GRANULAR	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803535	A7		soil	N/A	GRANULAR	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803536	A6		soil	N/A	GRANULAR	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803537	M-120		soil	N/A	GRANULAR	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803538	A-8		soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Tremolite/actinolite (if any) reported in this report may have both physical and optical properties that are either similar to or characteristic of Libby Amphibole of winchite-richterite series. However, TEM analysis is needed should determination of Libby Amphibole be further pursued for certainty.**

Note 2 **The test method utilizes the plate grinding method for sample preparation, which tends to yield lower fiber counts for amphibole by PLM. TEM analysis is strongly recommended if a definitive quantitation is needed.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: B. FAULSEIT

REVIEWED BY: _____

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NVLAP® — NVLAP #101032

Batch #: N/A
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 10/28/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 10/23/2014
Sampled By: CLIENT
Date Analyzed: 10/27/2014

Sample ID		Client-supplied Data			Analytical Data		Reported Results	
Lab Sample#	Client Sample#	Sample Location	Material Type	Friable?	Texture	Color	Non-asbestiform Components	Asbestiform Components
803539	A-9		soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803540	A-10		soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

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ANALYST: B. FAULSEIT

REVIEWED BY: _____

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E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 100448
EPA Lab#: DE004

Customer Billing Information

Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc,
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information

- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Project Name: W.R. Grace
Project Location: Omaha NE

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Request : 48 hr

Lab Project #:
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	Analys
803534	Source 4	Common Fill	10/22/14 15:00			Grab	CARB 435 400 pt cont	ND	10/27/14	BE
535	A7	Grid BNSF	10/23/14 14:30			Comp		ND	10/27/14	BE
536	A6	Grid BNSF	10/23/14 14:15					ND	10/27/14	BE
537	M-120	Grid BNSF	10/23/14					ND	10/27/14	BE
538	A-8	Grid BNSF	10/23/14 14:45					ND	10/27/14	BE
539	A-9	Grid BNSF	10/23/14 15:00					ND	10/27/14	BE
540	A-10	Grid BNSF	10/23/14 15:15					ND	10/27/14	BE

Sample Relinquished by: [signature] Date: 10/23/14 Time: 16:50
Sample Received by: [signature] Date: 10/24/14 Time: 1020
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Cont

BLI Use Only

Logged in by: [signature] Date of Login: 10/24/14 Time: 1100

Lab Comment:

BLI Use Only

Are samples accepted? If not, please explain below.

☑ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

Method of Payment

- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #

Unit Price/Quote:
Total Payment:
Other:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate

Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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EPA LAB ID #DE004

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NVLAP — NVLAP #101032

Batch #: N/A
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 10/31/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 10/27/2014
Sampled By: CLIENT
Date Analyzed: 10/31/2014

Sample ID		Client-supplied Data			Analytical Data		Reported Results	
Lab Sample#	Client Sample#	Sample Location	Material Type	Friable?	Texture	Color	Non-asbestiform Components	Asbestiform Components
803794	SW-17		soil	N/A	GRANULAR	BROWN	99.75% NON-FIBROUS MATERIAL	0.25% TREMOLITE
803795	SW-18		soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803796	SW-19		soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803797	SW-20		soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803798	SW-21		soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Tremolite/actinolite (if any) reported in this report may have both physical and optical properties that are either similar to or characteristic of Libby Amphibole of winchite-richterite series. However, TEM analysis is needed should determination of Libby Amphibole be further pursued for certainty.**

Note 2 **The test method utilizes the plate grinding method for sample preparation, which tends to yield lower fiber counts for amphibole by PLM. TEM analysis is strongly recommended if a definitive quantitation is needed.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: B. FAULSEIT

REVIEWED BY: NB 11/4/14

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A.I.H.A./NLLP #100448

NVLAP #101032

Batch #: N/A
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 10/31/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 10/27/2014
Sampled By: CLIENT
Date Analyzed: 10/31/2014

Sample ID		Client-supplied Data			Analytical Data		Reported Results	
Lab Sample#	Client Sample#	Sample Location	Material Type	Friable?	Texture	Color	Non-asbestiform Components	Asbestiform Components
803799	SW-22		soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Tremolite/actinolite (if any) reported in this report may have both physical and optical properties that are either similar to or characteristic of Libby Amphibole of winchite-richterite series. However, TEM analysis is needed should determination of Libby Amphibole be further pursued for certainty.**

Note 2 **The test method utilizes the plate grinding method for sample preparation, which tends to yield lower fiber counts for amphibole by PLM. TEM analysis is strongly recommended if a definitive quantitation is needed.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: B. FAULSEIT

REVIEWED BY: XB 11/4/14

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E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 100448
EPA Lab#: DE004

Customer Billing Information Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Request : 48 hr

Project Name: W.R. Grace
Project Location: Omaha NE

Lab Project #: L7384F
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	Analys
803794	SW-17	Sidewall BNSF	10/27/14 11:30			Soil	CARB435 400 pt cont	.25 tem	10/31/14	BF
795	SW-18		10/27/14 11:35					ND	10/31/14	BF
796	SW-19		10/27/14 12:00					ND	10/31/14	BF
797	SW-20		10/27/14 12:05					ND	10/31/14	BF
798	SW-21		10/27/14 12:10					ND	10/31/14	BF
799	SW-22		10/27/14 12:15					ND	10/31/14	BF

Sample Relinquished by: Chris Streeter Date: 10/27/14 Time: 17:45
Sample Received by: [signature] Date: 10/28/14 Time: 1015
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Cont

BLI Use Only
Logged in by: [signature] Date of Login: 10/28/14 Time: 1150
Lab Comment:

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice
Explanation/Comment:

Method of Payment
- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #
- Unit Price/Quote:
- Total Payment:
- Other:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/3/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 10/28/2014
Sampled By: CLIENT
Date Analyzed: 11/3/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
803825	M-140	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803826	SW-23	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803827	SW-24	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803828	SW-25	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803829	SW-26	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: B. Faulseit

REVIEWED BY:

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AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/3/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 10/28/2014
Sampled By: CLIENT
Date Analyzed: 11/3/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
803830	SW-27	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803831	SW-28	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803832	SW-29	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803833	SW-30	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
803834	SW-31	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: B. Faulseit

REVIEWED BY: _____

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AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/3/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 10/28/2014
Sampled By: CLIENT
Date Analyzed: 11/3/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
803835	GRID B2	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

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Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: B. Faulseit

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Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 100448
EPA Lab#: DE004

Customer Billing Information Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Request : 48 hr

Project Name: W.R. Grace
Project Location: Omaha NE

Lab Project #: L7384F
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	Analys
803825	M-140	~~Grid~~ OS Sidewall BNSF	10/29/14			Soil	CARB435 400 pt cmt	ND	11/3/14	
826	SW-23		10/29/14 13:30					ND		
827*	SW-24		10/29/14 12:35					ND		
828	SW-25		10/29/14 13:40					ND		
829	SW-26		10/29/14 13:45					ND		
830	SW-27		10/29/14 14:00					ND		
831	SW-28		10/29/14 14:05					ND		
832	SW-29		10/29/14 14:10					ND		
833	SW-30		10/29/14 14:15					ND		
834	SW-31		10/29/14 14:20					ND		

Sample Relinquished by: Chris A Streeter Date: 10/29/14 Time: 17:30
Sample Received by: [illegible] Date: 10/29/14 Time: 1020
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Cmt

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice
Explanation/Comment:

Method of Payment
- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #

Unit Price/Quote:
Total Payment:
Other:

BLI Use Only
Logged in by: [illegible] Date of Login: 10/29/14 Time: 1205
Lab Comment: * one jar completely smashed upon receipt - [illegible] 10/29/14

Format of Results Reported: ☐ This COC plus customer COC
☒ This COC, customer COC and BLI certificate
Reported by: ~~BM~~ BC Date: 11/3/14 Time: 1636
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 100448
EPA Lab#: DE004

Customer Billing Information

Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
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Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: streeter@OTO-ENV.com Fax:

Shipping Information

- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Project Name: W.R. Grace
Project Location: Omaha NE

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Request : 48 hr

Lab Project #: L73847
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	Analys
803835	Grid B2	Grid B2	10/29/14 13:00			Soil	Carb435 400 pt Count	ND	11/3/14	BE

Sample Relinquished by: [signature] Date: 10/29/14 Time: 17:30
Sample Received by: [signature] Date: 10/29/14 Time: 1020
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Count

BLI Use Only
Logged in by: [signature] Date of Login: 10/29/14 Time: 1705
Lab Comment:

BLI Use Only
Are samples accepted? If not, please explain below.
☑ Yes ☐ No ☐ Received on Ice
Explanation/Comment:

Method of Payment
☐ Cash Cashier:
☐ Visa/Master Card/Discover
☐ Money Order
☐ Purchase Order#
☐ Check #
Unit Price/Quote:
Total Payment:
Other:

Format of Results Reported: ☐ This COC plus customer COC
☒ This COC, customer COC and BLI certificate
Reported by: BC Date: 11/3/14 Time: 1635
Via: ☐ Fax ☐ Phone ☑ E-mail:
☐ Verbal Person Contacted:

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Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/5/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 10/29/2014
Sampled By: CLIENT
Date Analyzed: 11/5/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
804509	G-10	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
804510	M-160	SOIL	HOMOGENEOUS	GRANULAR	BROWN	1% CELLULOSE 99% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
804511	SW-36	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
804512	SW-37	SOIL	HOMOGENEOUS	GRANULAR	BROWN	1% CELLULOSE 99% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
804513	SW-38	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: A. Yohn

REVIEWED BY:

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AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/5/2014

Sampling Data

Date Sampled: 10/30/2014
Sampled By: CLIENT
Date Analyzed: 11/5/2014

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
804514	E-3	SOIL	HOMOGENEOUS	FIRM	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
804515	B-4	SOIL	HOMOGENEOUS	FIRM	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
804516	B-5	SOIL	HOMOGENEOUS	FIRM	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
804517	B-3	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
804518	SW-39	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	<0.25% TREMOLITE

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ANALYST: A. Yohn

REVIEWED BY: _____

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AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 11/5/2014

Sampling Data

Date Sampled: 11/3/2014
BLI Project #: L7384F
Sampled By: CLIENT
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN
Date Analyzed: 11/5/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
804519	SW-40	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
804520	SW-41	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	<0.25% TREMOLITE
804521	SW-42	SOIL	HOMOGENEOUS	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: A. Yohn

REVIEWED BY: _____

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Tel: (302) 737-3376 Fax: (302) 737-5764

E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 10
EPA Lab#: DE004

Customer Billing Information Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Project Name:
Project Location:

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Requ
~~48~~ hr
24 per BL 11/6/14

Lab Project #: LT384F
Client Project #: 2118-03

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	A
804509	G-10	Grid G-10	10/29/14				CARB 435 400 pt cnt	NAD	11/6/14	[illegible]
510	M-160	M-160	X					NAD		
511	SW-36	Sidewall	10/30/14					NAD		
512	SW-37							NAD		
513	SW-38							NAD		
514	E-3	Grid E-3	X					NAD		
515	B-4	Grid B-4	11/3/14					NAD		
516	B-5	Grid B-5						NAD		
517	B-3	Grid B-3						NAD		
518	SW-39	Sidewall						<0.25% Trem.		

Sample Relinquished by: [signature] Date: 11/3/14 Time: 16:00
Sample Received by: BONNIE CARNILL Date: 11/4/14 Time: 1020
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Cont

BLI Use Only
Logged in by: BC Date of Login: 11/4/14 Time: 1028
Lab Comment:

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:
INVOICE

Method of Payment
☐ Cash Cashier:
☐ Visa/Master Card/Discover
☐ Money Order
☐ Purchase Order#
☐ Check #
Unit Price/Quote:
Total Payment:
Other:

Format of Results Reported: ☐ This COC plus customer COC
☒ This COC, customer COC and BLI certificate
Reported by: BC Date: 11/5/14 Time: 1638
Via: ☐ Fax ☐ Phone ☒ E-mail:
☐ Verbal Person Contacted:

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NVLAP # 101032
AIHA/NLLAP # 10
EPA Lab#: DE004

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Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
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E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Project Name:
Project Location:

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Requ
48 hr
24 per BL 11/6/14

Lab Project #: L7384F
Client Project #: 2118-03

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	A
804519	SW-40	Sidewall	11/3/14				CARB 435 400 pt cont	MD	11/5/14	[illegible]
520	SW-41							<0.25% Trem.		
521	SW-42							MD		

Sample Relinquished by: [signature] Date: 11/3/14 Time: 16:00
Sample Received by: BONNIE CARNILL Date: 11/4/14 Time: 1020
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Cont

BLI Use Only
Logged in by: BC Date of Login: 11/4/14 Time: 1028
Lab Comment:

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:
INVOICE

Method of Payment
☐ Cash Cashier:
☐ Visa/Master Card/Discover
☐ Money Order
☐ Purchase Order#
☐ Check #
Unit Price/Quote:
Total Payment:
Other:

Format of Results Reported: ☐ This COC plus customer COC
☒ This COC, ~~customer~~ COC and BLI certificate
Reported by: BC Date: 11/5/14 Time: 1638
Via: ☐ Fax ☐ Phone ☒ E-mail:
☐ Verbal Person Contacted:

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EPA LAB ID #DE004

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Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 12/4/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 12/3/2014
Sampled By: CLIENT
Date Analyzed: 12/4/2014

Sample ID		Sample Description				Reported Test Results	
Lab Sample#	Client Sample#	Material Type	Homogeneity	Texture	Color	Non-asbestiform Components	Asbestiform Components
807251	SW-69	SOIL	HOMOGENEOUS	GRANULAR	BROWN	99.75% NON-FIBROUS MATERIAL	0.25% TREMOLITE
807252	SW-70	SOIL	HOMOGENEOUS	FIRM	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
807253	SW-71	SOIL	HOMOGENEOUS	FIRM	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
807254	SW-72	SOIL	HOMOGENEOUS	FIRM	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: A. Yohn

REVIEWED BY: _____

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AIHA/NLLAP # 10
EPA Lab#: DE004

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Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☒ Immediate	☐ 24 Hrs
☐ 24 Hrs VERBAL PER BOB-BC	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Reque 48 hr

Project Name: W. R. Grace
Project Location: Omaha NE
Lab Project #: L7384F
Client Project #: 2118-03

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	An
807251	SW-69	Sidewall-Loading Dock	12/3/14			Soil	CARB 435 400 pt cnt	0.25% Trem.	12/4/14	[illegible]
252	SW-70							NAD		
253	SW-71							NAD		
254	SW-72							NAD		

Sample Relinquished by: [signature] Date: 12/3/14 Time: 16:45
Sample Received by: BONNIE CARNILL Date: 12/4/14 Time: 1015
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
CARB 435 400 pt count

BLI Use Only
Logged in by: BC Date of Login: 12/4/14 Time: 1043
Lab Comment:

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice
Explanation/Comment: INVOICE

Method of Payment
- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #
- Unit Price/Quote:
- Total Payment:
- Other:

Format of Results Reported: ☐ This COC plus customer COC
☒ This COC, customer COC and BLI certificate
Reported by: [signature] Date: 12/4/14 Time: 16:30
Via: ☐ Fax ☐ Phone ☒ E-mail: [illegible]
☐ Verbal Person Contacted:

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A.I.H.A./NLLP #100448

NVLAP #101032

Batch #: N/A
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: n/a

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 12/6/2014

Sampling Data

BLI Project #: L7384F

Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 12/4/2014

Sampled By: CLIENT

Date Analyzed: 12/6/2014

Sample ID		Client-supplied Data			Analytical Data		Reported Results	
Lab Sample#	Client Sample#	Sample Location	Material Type	Friable?	Texture	Color	Non-asbestiform Components	Asbestiform Components
807355	GRID E-1	LOADING DOCK GRID	soil	N/A	FIRM	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
807356	M-300	DUPLICATE	soil	N/A	FIRM	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Tremolite/actinolite (if any) reported in this report may have both physical and optical properties that are either similar to or characteristic of Libby Amphibole of winchite-richterite series. However, TEM analysis is needed should determination of Libby Amphibole be further pursued for certainty.**

Note 2 **The test method utilizes the plate grinding method for sample preparation, which tends to yield lower fiber counts for amphibole by PLM. TEM analysis is strongly recommended if a definitive quantitation is needed.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: A. Yohn

REVIEWED BY:

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Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 101
EPA Lab#: DE004

Customer Billing Information Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: StreeterC@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Reque
48 hr
Rush per client email 12/4/14 OM

Project Name: W. R. Grace
Project Location: Omaha NE
Lab Project #: L7384F
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	An
807355	Grid E-1	Loading Dock Grid	12/4/14			Soil	Carb 435 400 pt count	ND	12/6/14	OM
L 356	M-300	Duplicate	X			X	X	ND	12/6/14	OM

Sample Relinquished by: [signature] Date: 12/4/14 Time: 15:50
Sample Received by: OM Date: 12/5/14 Time: 1010
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (If applicable):
CARB 435 400 pt count

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice
Explanation/Comment:

Method of Payment
- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #
- Unit Price/Quote:
- Total Payment:
- Other:

BLI Use Only
Logged in by: OM Date of Login: 12/5/14 Time: 1140
Lab Comment:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 12/8/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 12/5/2014
Sampled By: CLIENT
Date Analyzed: 12/8/2014

Sample ID		Client-supplied Data			Analytical Data		Reported Results	
Lab Sample#	Client Sample#	Sample Location	Material Type	Friable?	Texture	Color	Non-asbestiform Components	Asbestiform Components
807407	SW-69R	SIDEWALL LOADING DOCK	soil	N/A	FIRM	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

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Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: A. Yohn

REVIEWED BY:

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AIHA/NLLAP # 10
EPA Lab#: DE004

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Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☒ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Project Name: W. R. Grace
Project Location: Omaha NE

Other TAT Reque
~~48 hr~~ ASAP

Lab Project #: L7384F
Client Project #: 2118-03

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	An
807407	SW-69R	Sidewall Loading Dock	12/5/14			Soil	Carb 435 400 pt cnt	MD	12/8/14	OK

Sample Relinquished by: [signature] Date: 12/5/14 Time: 16:00
Sample Received by: BONNIE CARNILL Date: 12/8/14 Time: 0930
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
CARB 435 400 pt count

BLI Use Only
Logged in by: BC Date of Login: 12/8/14 Time: 0935
Lab Comment:

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice
Explanation/Comment: INVOICE

Method of Payment
☐ Cash Cashier:
☐ Visa/Master Card/Discover
☐ Money Order
☐ Purchase Order#
☐ Check #
Unit Price/Quote:
Total Payment:
Other:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 12/8/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 12/6/2014
Sampled By: CLIENT
Date Analyzed: 12/8/2014

Sample ID		Client-supplied Data			Analytical Data		Reported Results	
Lab Sample#	Client Sample#	Sample Location	Material Type	Friable?	Texture	Color	Non-asbestiform Components	Asbestiform Components
807408	C-1R	GRID C-1R RED.	soil	N/A	FIRM	TAN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

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ANALYST: A. Yohn

REVIEWED BY:

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- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☒ Immediate	☐ 24 Hrs
☐ 24 Hrs VERBAL PER BOB	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Project Name: W. R. Grace
Project Location: Omaha NE

Other TAT Reque
48 hr

Lab Project #: LB84F
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	An
807408	C-1R	Grid C-1R Redu	12/6/14			Soil	CARB 435 400 pt ct	MO	12/8/14	[illegible]

Sample Relinquished by: [signature] Date: 12/6/14 Time: 12:00
Sample Received by: BONNIE CARNIN Date: 12/8/14 Time: 0930
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (If applicable):
CARB 435 400 pt count

BLI Use Only
Logged in by: BC Date of Login: 12/8/14 Time: 0935
Lab Comment:

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:
INVOICE

Method of Payment
☐ Cash Cashier:
☐ Visa/Master Card/Discover
☐ Money Order
☐ Purchase Order#
☐ Check #
Unit Price/Quote:
Total Payment:
Other:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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EPA LAB ID #DE004

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A Certified MBE Company

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Tel. (302)737-3376 Fax (302) 737-5764

Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 12/11/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 12/9/2014
Sampled By: CLIENT
Date Analyzed: 12/10/2014

Sample ID		Client-supplied Data			Analytical Data		Reported Results	
Lab Sample#	Client Sample#	Sample Location	Material Type	Friable?	Texture	Color	Non-asbestiform Components	Asbestiform Components
807618	SW-1	SIDEWALL-SW-CORNER	soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
807619	SW-2	SIDEWALL-SW-CORNER	soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
807620	M-320	SIDEWALL-SW-CORNER	soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
807621	SW-4	SIDEWALL-SW-CORNER	soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
807622	SW-3	SIDEWALL-SW-CORNER	soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: B. Faulseit

REVIEWED BY:

*This report does not constitute endorsement by NVLAP and/or any other US government agencies.

*The test data pertain only to the items tested. No assumptions or conclusions should be made to materials or samples not analyzed. Furthermore, Batta Laboratories, Inc. assumes no responsibility for the accuracy of results influenced by the use of improper collection techniques or equipment.

* Due to the general heterogeneity of asbestos containing materials (ACM), EPA and OSHA have recommended submission of at least three samples of each type of materials for PLM analysis. Submission of fewer samples may compromise the accuracy of ACM determination.

* Electronic versions of the certificate of analysis (i.e. Excel files, PDF files, Word files, etc.) are not under the warranty of authenticity and accuracy of the original analytical results kept on file by the Batta Laboratories, Inc. (BLI). Under all circumstances BLI should be notified in writing for any changes made to these electronic certificates of analysis. Under no circumstances will BLI be liable for changes made to the electronic certificate of analysis without BLI's prior consent in writing.

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Web: http://www.battaenv.com E-mail: battaenv@battaenv.com

AIHA LAP, LLC. # 100448

NVLAP #101032

Dept. Code: PLM

Batch #: NA
Revision #: 0

CERTIFICATE OF PLM ANALYSIS

COC#: N/A

Test Method: CARB 435 (1991) with Batta SOP

Report Date: 12/11/2014

Sampling Data

BLI Project #: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 12/9/2014
Sampled By: CLIENT
Date Analyzed: 12/10/2014

Sample ID		Client-supplied Data			Analytical Data		Reported Results	
Lab Sample#	Client Sample#	Sample Location	Material Type	Friable?	Texture	Color	Non-asbestiform Components	Asbestiform Components
807623	SW-5	SIDEWALL-SW-CORNER	soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
807624	SW-68	SIDEWALL-SW-CORNER	soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND
807625	GRID A-1	GRID SAMPLE	soil	N/A	GRANULAR	BROWN	100% NON-FIBROUS MATERIAL	NO ASBESTOS FOUND

Note 1 **Samples analyzed may be classified as non-friable organically-bound (NOB) materials. Binders in NOB materials may interfere with the accurate identification and quantification of asbestos. Therefore, the EPA recommends more definitive analytical methods by matrix reduction. Batta recommends the New York Methods Item 198.6 for the analysis of NOB materials.**

Note 2 **Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.**

Note 3 **Otherwise specified, Tr=Trace or < 0.25% based on 400 points count.**

ANALYST: B. Faulseit

REVIEWED BY:

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* Electronic versions of the certificate of analysis (i.e. Excel files, PDF files, Word files, etc.) are not under the warranty of authenticity and accuracy of the original analytical results kept on file by the Batta Laboratories, Inc. (BLI). Under all circumstances BLI should be notified in writing for any changes made to these electronic certificates of analysis. Under no circumstances will BLI be liable for changes made to the electronic certificate of analysis without BLI's prior consent in writing.

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E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP NVLAP # 101032
AIHA/NLLAP # 101
EPA Lab#: DE004

Customer Billing Information Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: StreeterC@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☒ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Reque
48 hr
ASAP

Project Name: W. R. Grace
Project Location: Omaha NE

Lab Project #:
Client Project #: 2116-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	An
807618	SW-1	Sidewall - 2 SW-corner	12/9/14			Soil	CARB435 400 pt cnt	ND	12/10/14	Dam for DF
619	SW-2									
620	M-320									
621	SW-4									
622	SW-3									
623	SW-5									
624	SW-68									
625	Grid A-1	Grid Sample								

Sample Relinquished by: Chris Streeter Date: 12/9/14 Time: 14:15
Sample Received by: Bonnie Carnin Date: 12/10/14 Time: 0935
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
CARB 435 400 pt count

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:
INVOICE

Method of Payment
- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #
- Unit Price/Quote:
- Total Payment:
- Other:

BLI Use Only
Logged in by: BC Date of Login: 12/10/14 Time: 1046
Lab Comment:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

APPENDIX F

Batta Exterior ABS Results

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E.P.A. LAB ID# DE004

AIHA LAP, LLC ACCREDITED LABORATORY INDUSTRIAL HYGIENE & ENVIRONMENTAL LEAD ISO/IEC 17025 2005 www.aihaaccreditedlabs.org

A.I.H.A./NLLAP #100448

NVLAP #101032

SAMPLE SUMMARY REPORT

Revision#: 0

COC#: N/A

Batch # : 5438 Test Method: ISO 10312:1999(E) Prep Method: ISO 10312:1995(E) & 13794:1999(E)*

General Information

Instruments: Scope Model: JEM 100CX II Magnification: 19,000 Operational Condition: Normal
Analyzer: Kevex Det. Area: 10 mm^2 Det. Window: 0.008 mm

BLI Project #: L7384F
Project Name: W. R. GRACE - OMAHA, NE **Sampling Location:** OMAHA, NE
Date Sampled: 10/27/2014 **Sampled by:** CLIENT **Date Received:** 10/28/2014 **Report Date:** 10/29/2014

Analytical Data

Primary Filter Area (mm^2): 385 **2nd Filter Area (mm^2):** 346 **Media:** MCE **Grid Area (mm^2):** 0.0125
Date Prepped: 10/28/2014 **Prepped By:** JX **Date Analyzed:** 10/29/2014 **Analyzed By:** JX

Sample ID and Prep Information					Analytical Data				Results					
Lab Sample Number	Field Sample Number	Sample QA Type-Prep Type	Dilution Factor	Air Volume (L)	# of Grid Openings / Area Analyzed (mm^2)	Total Number of Structures Detected	Asbestos Mineral Type Detected	Target Sensitivity (s/cc)	Reported Sensitivity (s/cc)		Reported Air Concentration (s/cc)		Reported Filter Density (s/mm^2)
803790	A2-01	FIELD SAMPLE DIRECT	1	148.8	42 / 0.525	0	NON-DETECTED	0.00500	0.00493	<	0.00493	<	1.90476
803791	A2-02	FIELD SAMPLE DIRECT	1	147	42 / 0.525	0	NON-DETECTED	0.0050	0.0050	<	0.0050	<	1.9048
803792	N/A	BLANK DIRECT	1	0	10 / 0.125	0	NON-DETECTED	0.00500	N/A	<	N/A	<	8.00000
803793	N/A	BLANK DIRECT	1	0	10 / 0.125	0	NON-DETECTED	0.00500	N/A	<	N/A	<	8.00000

*** ISO 13794:1999(E) only applies to samples that need the indirect prep method.**

Analyst(s): J. XU **Reviewed By:**

***NOTE:**

1. LA: Libby Amphibole; AC: Actinolite; TR: Tremolite; CH: Chrysotile; CR: Crocidolite; AN: Anthophyllite; AM: Amosite
2. Indirect sample prep is based on ISO 13794:1999(E): Ambient air-Determination of asbestos fibers-Indirect-transfer transmission electron microscopy method. Refer to sample prep sheets for dilution details.
3. Some samples may be analyzed and/or prepped by multiple instruments, analysts, or on multiple dates. Please refer to the sample prep sheets and analytical benchsheets for details.
4. This summary report may not included all information submitted by clients. Furthermore, Batta will not be responsible for results that are due to improper sample collection and inaccurate data provided by clients.
5. This summary report precedes all electronic versions of any kinds, including copies in full or in part.
6. This summary report does not constitute endorsement by NVLAP and/or any other U.S. government agencies. The test data pertain only to the items tested. No assumptions or conclusions should be made to materials or samples not analyzed.

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E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 100448
EPA Lab#: DE004

Customer Billing Information

Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information

- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Request : 48 hr

Project Name: W.R. Grace
Project Location: Omaha NE

Lab Project #: L7384F
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	Analys
803790	A2-01	ABS - A2	10/27/14	148.8 Liters		Air	10312			
791	A2-02	ABS - A2	X	147 Liters		X				
792		Blank 1								
793		Blank 2								

Sample Relinquished by: [signature] Date: 10/27/14 Time: 17:30
Sample Received by: [signature] Date: 10/28/14 Time: 1015
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
~~Carb 435 400 pt Count~~

BLI Use Only

Are samples accepted? If not, please explain below.

☑ Yes ☐ No ☐ Received on Ice

Explanation/Comment:

Method of Payment

- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #

Unit Price/Quote:
Total Payment:
Other:

BLI Use Only

Logged in by: [signature] Date of Login: 10/28/14 Time: 1140

Lab Comment:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate

Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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Web: www.battaenv.com E-mail: battaenv@battaenv.com

E.P.A. LAB ID# DE004

A.I.H.A./NLLAP #100448

NVLAP #101032

SAMPLE SUMMARY REPORT

Revision#: 0

COC#: N/A

Batch # : 5440 Test Method: ISO 10312:1999(E) Prep Method: ISO 10312:1995(E) & 13794:1999(E)*

General Information

Instruments: Scope Model: JEM 100CX II Magnification: 19,000 Operational Condition: Normal
Analyzer: Kevex Det. Area: 10 mm^2 Det. Window: 0.008 mm

BLI Project #: L7384F
Project Name: W. R. GRACE - OMAHA, NE **Sampling Location:** OMAHA, NE
Date Sampled: 10/29/2014 **Sampled by:** CLIENT **Date Received:** 10/30/2014 **Report Date:** 10/30/2014

Analytical Data

Primary Filter Area (mm^2): 385 **2nd Filter Area (mm^2):** 346 **Media:** MCE **Grid Area (mm^2):** 0.0125
Date Prepped: 10/30/2014 **Prepped By:** JX **Date Analyzed:** 10/30/2014 **Analyzed By:** JX

Sample ID and Prep Information					Analytical Data				Results		
Lab Sample Number	Field Sample Number	Sample QA Type-Prep Type	Dilution Factor	Air Volume (L)	# of Grid Openings / Area Analyzed (mm^2)	Total Number of Structures Detected	Asbestos Mineral Type Detected	Target Sensitivity (s/cc)	Reported Sensitivity (s/cc)	Reported Air Concentration (s/cc)	Reported Filter Density (s/mm^2)
803893	A8-01	FIELD SAMPLE DIRECT	1	205	31 / 0.388	0	NON-DETECTED	0.00500	0.00485	< 0.00485	< 2.58065
803894	A8-02	FIELD SAMPLE DIRECT	1	207	30 / 0.375	0	NON-DETECTED	0.0050	0.0050	< 0.0050	< 2.6667
803895	BLANK-1	BLANK DIRECT	1	0	10 / 0.125	0	NON-DETECTED	0.00500	N/A	< N/A	< 8.00000
803896	BLANK-2	BLANK DIRECT	1	0	10 / 0.125	0	NON-DETECTED	0.00500	N/A	< N/A	< 8.00000

*** ISO 13794:1999(E) only applies to samples that need the indirect prep method.**

Analyst(s): J. XU **Reviewed By:**

***NOTE:**

1. LA: Libby Amphibole; AC: Actinolite; TR: Tremolite; CH: Chrysotile; CR: Crocidolite; AN: Anthophyllite; AM: Amosite
2. Indirect sample prep is based on ISO 13794:1999(E): Ambient air-Determination of asbestos fibers-Indirect-transfer transmission electron microscopy method. Refer to sample prep sheets for dilution details.
3. Some samples may be analyzed and/or prepped by multiple instruments, analysts, or on multiple dates. Please refer to the sample prep sheets and analytical benchsheets for details.
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Customer Billing Information Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Project Name: W.R. Grace
Project Location: Omaha NE

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs* per Bo Li 10/30/14 1020	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Request : 48 hr

Lab Project #: L7384F
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	Analys
	Source 5	Top Soil	10/29/14 13:30			Soil	Carb 435 400 pt cont			
	Grid A11	Grid A11 BNSF	10/29/14 15:05							
	Grid A12	Grid A12	10/29/14 15:15							
	SW-32	Sidewall	10/29/14 14:10							
	SW-33		10/29/14 14:15							
	SW-34		10/29/14 14:20							
	SW-35		10/29/14 14:25							
803893*	A8-01	ABS A8	10/29/14	20 liters		Air	10312			
803894*	A8-02	ABS A8	10/29/14	20 liter						
803895*	Blank 1	Blank 1	10/29/14							
803896*	Blank 2	Blank 2	10/29/14							

Sample Relinquished by: [signature] Date: 10/29/14 Time: 17:45
Sample Received by: [signature] Date: 10/30/14 Time: 1005
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Cont
* Detection limit < 0.0070 f/cc
Analyze fields to meet

BLI Use Only
Logged in by: Date of Login: Time:
Lab Comment:

BLI Use Only
Are samples accepted? If not, please explain below.
☐ Yes ☐ No ☐ Received on Ice
Explanation/Comment:

Method of Payment
☐ Cash Cashier:
☐ Visa/Master Card/Discover
☐ Money Order
☐ Purchase Order#
☐ Check #
Unit Price/Quote:
Total Payment:
Other:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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Web: www.battaenv.com E-mail: battaenv@battaenv.com

E.P.A. LAB ID# DE004

AIHA LAP, LLC ACCREDITED LABORATORY INDUSTRIAL HYGIENE & ENVIRONMENTAL LEAD ISO/IEC 17025:2005

A.I.H.A./NLLAP #100448

NVLAP #101032

SAMPLE SUMMARY REPORT

Revision#: 0

COC#: N/A

Batch # : 5448 Test Method: ISO 10312:1999(E) Prep Method: ISO 10312:1995(E) & 13794:1999(E)*

General Information

Instruments: Scope Model: JEM 100CX II Magnification: 19,000 Operational Condition: Normal
Analyzer: Kevex Det. Area: 10 mm^2 Det. Window: 0.008 mm

BLI Project #: L7384F
Project Name: W. R. GRACE - OMAHA, NE **Sampling Location:** OMAHA, NE
Date Sampled: 11/4/2014 **Sampled by:** CLIENT **Date Received:** 11/5/2014 **Report Date:** 11/5/2014

Analytical Data

Primary Filter Area (mm^2): 385 **2nd Filter Area (mm^2):** 346 **Media:** MCE **Grid Area (mm^2):** 0.0125
Date Prepped: 11/5/2014 **Prepped By:** JX **Date Analyzed:** 11/5/2014 **Analyzed By:** JX

Sample ID and Prep Information					Analytical Data				Results		
Lab Sample Number	Field Sample Number	Sample QA Type-Prep Type	Dilution Factor	Air Volume (L)	# of Grid Openings / Area Analyzed (mm^2)	Total Number of Structures Detected	Asbestos Mineral Type Detected	Target Sensitivity (s/cc)	Reported Sensitivity (s/cc)	Reported Air Concentration (s/cc)	Reported Filter Density (s/mm^2)
804619	ABS-03(1)	FIELD SAMPLE DIRECT	1	202.4	25 / 0.313	1	LA	0.00630	0.00609	0.00609	3.20000
804620	ABS-03(2)	FIELD SAMPLE DIRECT	1	196	25 / 0.313	0	NON-DETECTED	0.0063	0.0063	< 0.0063	< 3.2000
804621	BLANK1	BLANK DIRECT	1	0	10 / 0.125	0	NON-DETECTED	0.00630	N/A	< N/A	< 8.00000
804622	BLANK2	BLANK DIRECT	1	0	10 / 0.125	0	NON-DETECTED	0.00630	N/A	< N/A	< 8.00000

*** ISO 13794:1999(E) only applies to samples that need the indirect prep method.**

Analyst(s): J. XU **Reviewed By:**

***NOTE:**

1. LA: Libby Amphibole; AC: Actinolite; TR: Tremolite; CH: Chrysotile; CR: Crocidolite; AN: Anthophyllite; AM: Amosite
2. Indirect sample prep is based on ISO 13794:1999(E): Ambient air-Determination of asbestos fibers-Indirect-transfer transmission electron microscopy method. Refer to sample prep sheets for dilution details.
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E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 100448
EPA Lab#: DE004

Customer Billing Information

Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: streeter@OTO-ENV.com Fax:

Shipping Information

- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☒ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Request : 48 hr

Project Name: W.R. Grace
Project Location: Omaha NE

Lab Project #: L7884F
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	Analys
80469	ABS-3-01	ABS-03 (1)	11/4/14	202.4 liters		Air	10312			
620	ABS-3-02	ABS-03 (2)		196 liters		Air	10312			
621	Blank 1	Blank					10312			
622	Blank 2	Blank					10312			

Sample Relinquished by: Chris A Streeter Date: 11/4/14 Time: 17:15
Sample Received by: BONNIE CARNILL Date: 11/5/14 Time: 1030
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
~~Carb 435 400 pt Count~~
*DETECTION LIMIT IS 0.0070 S/CC PER CHRIS VIA EMAIL -BM

BLI Use Only
Logged in by: BC Date of Login: 11/5/14 Time: 1044
Lab Comment:

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice
Explanation/Comment: INVOICE

Method of Payment
☐ Cash Cashier:
☐ Visa/Master Card/Discover
☐ Money Order
☐ Purchase Order#
☐ Check #
Unit Price/Quote:
Total Payment:
Other:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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BATTA

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Web: www.battaenv.com E-mail: battaenv@battaenv.com

E.P.A. LAB ID# DE004

AIHA LAP, LLC ACCREDITED LABORATORY INDUSTRIAL HYGIENE & ENVIRONMENTAL LEAD ISO/IEC 17025 #005

A.I.H.A./NLLAP #100448

NVLAP #101032

SAMPLE SUMMARY REPORT

Revision#: 0

COC#: N/A

Batch # : 5455 Test Method: ISO 10312:1999(E) Prep Method: ISO 10312:1995(E) & 13794:1999(E)*

General Information

Instruments: Scope Model: JEM 100CX II Magnification: 19,000 Operational Condition: Normal
Analyzer: Kevex Det. Area: 10 mm^2 Det. Window: 0.008 mm

BLI Project #: L7384F
Project Name: W. R. GRACE - OMAHA, NE **Sampling Location:** OMAHA, NE
Date Sampled: 11/10/14 **Sampled by:** CLIENT **Date Received:** 11/11/2014 **Report Date:** 11/11/2014

Analytical Data

Primary Filter Area (mm^2): 385 **2nd Filter Area (mm^2):** 346 **Media:** MCE **Grid Area (mm^2):** 0.0125
Date Prepped: 11/11/2014 **Prepped By:** JX **Date Analyzed:** 11/11/2014 **Analyzed By:** JX

Sample ID and Prep Information					Analytical Data				Results				
Lab Sample Number	Field Sample Number	Sample QA Type-Prep Type	Dilution Factor	Air Volume (L)	# of Grid Openings / Area Analyzed (mm^2)	Total Number of Structures Detected	Asbestos Mineral Type Detected	Target Sensitivity (s/cc)	Reported Sensitivity (s/cc)		Reported Air Concentration (s/cc)		Reported Filter Density (s/mm^2)
805094	ABS-4-4	FIELD SAMPLE DIRECT	1	396	15 / 0.188	0	NON-DETECTED	0.00630	0.00519	<	0.00519	<	5.33333
805095	ABS-4-2	FIELD SAMPLE DIRECT	1	348	16 / 0.200	0	NON-DETECTED	0.0063	0.0055	<	0.0055	<	5.0000
805096	BLANK1	BLANK DIRECT	1	0	10 / 0.125	0	NON-DETECTED	0.00630	N/A	<	N/A	<	8.00000
805097	BLANK2	BLANK DIRECT	1	0	10 / 0.125	0	NON-DETECTED	0.00630	N/A	<	N/A	<	8.00000

*** ISO 13794:1999(E) only applies to samples that need the indirect prep method.**

Analyst(s): J. XU **Reviewed By:**

***NOTE:**

1. LA: Libby Amphibole; AC: Actinolite; TR: Tremolite; CH: Chrysotile; CR: Crocidolite; AN: Anthophyllite; AM: Amosite
2. Indirect sample prep is based on ISO 13794:1999(E): Ambient air-Determination of asbestos fibers-Indirect-transfer transmission electron microscopy method. Refer to sample prep sheets for dilution details.
3. Some samples may be analyzed and/or prepped by multiple instruments, analysts, or on multiple dates. Please refer to the sample prep sheets and analytical benchsheets for details.
4. This summary report may not included all information submitted by clients. Furthermore, Batta will not be responsible for results that are due to improper sample collection and inaccurate data provided by clients.
5. This summary report precedes all electronic versions of any kinds, including copies in full or in part.
6. This summary report does not constitute endorsement by NVLAP and/or any other U.S. government agencies. The test data pertain only to the items tested. No assumptions or conclusions should be made to materials or samples not analyzed.

CHAIN OF CUSTODY

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NVLAP # 101032
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E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information

- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Project Name:
Project Location:

Turn Around Time (TAT)

Microscopy	Chemistry
☐ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Request : 48 hr

Lab Project #: 47384F
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	Analys
805094	ABS-4-1	ABS-4	11/10/14	396 liters		Air	ISO 10312			
095	ABS-4-2	ABS-4		348	Liters	Air				
096	Blank 1	Blank								
097	Blank 2	Blank								
	SW-43	Sidewall	11/10/14			Soil	CARB 435 400 pt cnt			
	SW-44									
	SW-45									
	SW-46									
	SW-47									
	SW-48									

Sample Relinquished by: Chris Streeter Date: 11/10/14 Time: 10:30
Sample Received by: BONNIE GARNER Date: 11/11/14 Time: 1030
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
Carb 435 400 pt Count
ISO Method 10312 Detection limit <0.0060

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:
INVOICE

Method of Payment
☐ Cash Cashier:
☐ Visa/Master Card/Discover
☐ Money Order
☐ Purchase Order#
☐ Check #
Unit Price/Quote:
Total Payment:
Other:

BLI Use Only
Logged in by: BL Date of Login: 11/11/14 Time: 1137
Lab Comment:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

APPENDIX G

Backfill Soil Data Sheets

Midwest Laboratories
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www.midwestlabs.com

16 October 2014

Work Order: 1404124

MARY MCCOULLOUGH
OREILLY TALBOT & OKUN ASSOC - 34349
293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

RE: Grace Project 2118-03-01

Enclosed are the results of analyses for samples received by the laboratory on 2014-10-10 10:42. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

John McManis
Project Manager
jmcmanis@midwestlabs.com
402-829-9887

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OREILLY TALBOT & OKUN ASSOC - 34349
293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01

Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Source 3	1404124-01	Solid	2014-10-09 09:40	2014-10-10 10:42

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OREILLY TALBOT & OKUN ASSOC - 34349
293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Sample ID: Source 3
Laboratory ID: 1404124-01

Analyte	Dry Weight Result	Reporting Limit	Units	As Received Result		Method	Analyzed	Reviewed	Notes
Volatile Organic Compounds									
Dichlorodifluoromethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Chloromethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Vinyl chloride	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Bromomethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Chloroethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Trichlorofluoromethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Ethanol	<	500	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Acrolein	<	10.0	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Acetone	<	10.0	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Ethyl Ether	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
1,1-Dichloroethene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Iodomethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Acrylonitrile	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Methylene Chloride	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
1,1,2-Trichloro-1,1,2-trifluoroethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Carbon disulfide	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
trans-1,2-Dichloroethene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Methyl tert-Butyl Ether	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
1,1-Dichloroethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Vinyl acetate	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Chloroprene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
2-Butanone	<	10.0	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
cis-1,2-Dichloroethene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Bromochloromethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Chloroform	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
1,2-Dichloroethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
1,1,1-Trichloroethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Carbon Tetrachloride	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Benzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Dibromomethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
1,2-Dichloropropane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Trichloroethene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Bromodichloromethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
2-Chloroethyl vinyl ether	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	ETH
cis-1,3-Dichloropropene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
4-Methyl-2-pentanone	<	10.0	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
trans-1,3-Dichloropropene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
1,1,2-Trichloroethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Toluene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Ethyl Methacrylate	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Dibromochloromethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	

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OREILLY TALBOT & OKUN ASSOC - 34349
293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Sample ID: Source 3
Laboratory ID: 1404124-01

Analyte	Dry Weight Result	Reporting Limit	Units	As Received Result		Method	Analyzed	Reviewed	Notes
Volatile Organic Compounds									
2-Hexanone	<	10.0	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
1,2-Dibromoethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Tetrachloroethene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
1,1,1,2-Tetrachloroethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Chlorobenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Ethylbenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
m,p-Xylenes	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Bromoform	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
cis-1,4-Dichloro-2-butene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Styrene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
1,1,2,2-Tetrachloroethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
o-Xylene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
1,2,3-Trichloropropane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
trans-1,4-Dichloro-2-butene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Isopropylbenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Bromobenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
n-Propyl Benzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
2-Chlorotoluene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
4-Chlorotoluene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
1,3,5-Trimethylbenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
tert-Butylbenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
1,2,4-Trimethylbenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
sec-Butylbenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
1,3-Dichlorobenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
1,4-Dichlorobenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
p-Isopropyltoluene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
1,2-Dichlorobenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
n-Butyl Benzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
1,2-Dibromo-3-Chloropropane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
1,2,4-Trichlorobenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Naphthalene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Hexachlorobutadiene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
1,2,3-Trichlorobenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Total Xylenes	0.0		ug/g	0.0	ug/g	EPA 8260	2014-10-14	2014-10-15-amw7	
Surrogate: Toluene-d8		*106 %*		*80-120*		*EPA 8260*	*2014-10-14*	2014-10-15-amw7	
Surrogate: Bromofluorobenzene		*104 %*		*80-120*		*EPA 8260*	*2014-10-14*	2014-10-15-amw7	
Surrogate: 1,2-Dichlorobenzene-d4		*101 %*		*80-120*		*EPA 8260*	*2014-10-14*	2014-10-15-amw7	

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293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Sample ID: Source 3
Laboratory ID: 1404124-01

Analyte	Dry Weight Result	Reporting Limit	Units	As Received Result		Method	Analyzed	Reviewed	Notes
Semivolatile Organic Compounds									
N-Nitrosodimethylamine	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
bis(2-chloroethyl)ether	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Phenol	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
2-Chlorophenol	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
1,3-Dichlorobenzene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
1,4-Dichlorobenzene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
1,2-Dichlorobenzene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
bis(2-chloroisopropyl)ether	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
2-Methylphenol	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Hexachloroethane	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
N-Nitroso-di-n-propylamine	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
3 & 4-Methylphenol	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Nitrobenzene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Isophorone	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
2-Nitrophenol	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
2,4-Dimethylphenol	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
bis(2-chloroethoxy)methane	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
2,4-Dichlorophenol	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
1,2,4-Trichlorobenzene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Naphthalene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
4-Chloroaniline	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Hexachlorobutadiene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
4-Chloro-3-methylphenol	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
2-Methylnaphthalene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Hexachlorocyclopentadiene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
2,4,6-Trichlorophenol	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
2,4,5-Trichlorophenol	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
2-Chloronaphthalene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
2-Nitroaniline	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Acenaphthylene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Dimethylphthalate	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
2,6-Dinitrotoluene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Acenaphthene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
3-Nitroaniline	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
2,4-Dinitrophenol	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Dibenzofuran	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
2,4-Dinitrotoluene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
4-Nitrophenol	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Fluorene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
4-Chlorophenyl-phenylether	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Diethyl phthalate	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	

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OREILLY TALBOT & OKUN ASSOC - 34349
293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Sample ID: Source 3
Laboratory ID: 1404124-01

Analyte	Dry Weight Result	Reporting Limit	Units	As Received Result		Method	Analyzed	Reviewed	Notes
Semivolatile Organic Compounds									
4-Nitroaniline	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
4,6-Dinitro-2-methylphenol	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
N-Nitrosodiphenylamine	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Azobenzene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
4-Bromophenyl-phenylether	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Hexachlorobenzene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Pentachlorophenol	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Phenanthrene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Anthracene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Carbazole	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Di-n-butyl phthalate	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Fluoranthene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Benzidine	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Pyrene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Butylbenzylphthalate	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
3,3'-Dichlorobenzidine	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Benzo[a]anthracene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Chrysene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
bis(2-ethylhexyl)phthalate	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Di-n-octyl phthalate	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Benzo[b]fluoranthene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Benzo[k]fluoranthene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Benzo[a]pyrene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Indeno(1,2,3-cd)pyrene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Dibenzo(a,h)anthracene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Benzo[ghi]perylene	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
1,2-Diphenylhydrazine	<	332	ug/kg	<	ug/kg	EPA 8270	2014-10-14	2014-10-15-amw7	
Surrogate: 2-Fluorophenol		*81 %*		*0-146.4*		*EPA 8270*	*2014-10-14*	2014-10-15-amw7	
Surrogate: Phenol-d6		*86 %*		*0-159.5*		*EPA 8270*	*2014-10-14*	2014-10-15-amw7	
Surrogate: Nitrobenzene-d5		*95 %*		*26.5-142.7*		*EPA 8270*	*2014-10-14*	2014-10-15-amw7	
Surrogate: 2-Fluorobiphenyl		*91 %*		*58.5-120*		*EPA 8270*	*2014-10-14*	2014-10-15-amw7	
Surrogate: 2,4,6-Tribromophenol		*4 %*		*0-156.2*		*EPA 8270*	*2014-10-14*	2014-10-15-amw7	
Surrogate: Terphenyl-d14		*97 %*		*0-146.7*		*EPA 8270*	*2014-10-14*	2014-10-15-amw7	

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OREILLY TALBOT & OKUN ASSOC - 34349
293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Sample ID: Source 3
Laboratory ID: 1404124-01

Analyte	Dry Weight Result	Reporting Limit	Units	As Received Result		Method	Analyzed	Reviewed	Notes
Total Metals									
Arsenic	0.6	0.5	mg/kg dry	0.6	mg/kg	EPA 6020	2014-10-14	2014-10-15-kkh9	
Barium	12.6	0.2	mg/kg dry	12.6	mg/kg	EPA 6010B	2014-10-13	2014-10-15-kkh9	
Cadmium	<	0.1	mg/kg dry	<	mg/kg	EPA 6010B	2014-10-13	2014-10-15-kkh9	
Chromium	1.1	0.5	mg/kg dry	1.1	mg/kg	EPA 6010B	2014-10-13	2014-10-15-kkh9	
Lead	<	2.5	mg/kg dry	<	mg/kg	EPA 6010B	2014-10-13	2014-10-15-kkh9	
Mercury	<	0.05	mg/kg dry	<	mg/kg	EPA 7471	2014-10-14	2014-10-15-kkh9	
Selenium	0.7	0.5	mg/kg dry	0.7	mg/kg	EPA 6020	2014-10-14	2014-10-15-kkh9	
Silver	<	0.5	mg/kg dry	<	mg/kg	EPA 6010B	2014-10-13	2014-10-15-kkh9	
Environmental Chemistry									
Percent Solids		0.01	%	99.81	%	SM 2540 G	2014-10-16	2014-10-16-mjs5	
Petroleum Contamination									
TEH as Gasoline	<	3000	ug/kg	<	ug/kg	OA2 (TEH)	2014-10-14	2014-10-15-nmh9	
TEH as Mineral Spirits	<	3000	ug/kg	<	ug/kg	OA2 (TEH)	2014-10-14	2014-10-15-nmh9	
TEH as Kerosene	<	3000	ug/kg	<	ug/kg	OA2 (TEH)	2014-10-14	2014-10-15-nmh9	
TEH as Diesel	<	3000	ug/kg	<	ug/kg	OA2 (TEH)	2014-10-14	2014-10-15-nmh9	
TEH as Waste Oil	<	3000	ug/kg	<	ug/kg	OA2 (TEH)	2014-10-14	2014-10-15-nmh9	
Surrogate: Nitrobenzene-d5		*88 %*	*0-686*			*OA2 (TEH)*	*2014-10-14*	2014-10-15-nmh9	
Surrogate: 2-Fluorobiphenyl		*88 %*	*0-225*			*OA2 (TEH)*	*2014-10-14*	2014-10-15-nmh9	
Surrogate: Terphenyl-d14		*93 %*	*39.7-145*			*OA2 (TEH)*	*2014-10-14*	2014-10-15-nmh9	
Pesticide Screen									
Aroclor-1016	<	100	ug/kg	<	ug/kg	EPA 8082	2014-10-15	2014-10-16-nmh9	
Aroclor-1221	<	100	ug/kg	<	ug/kg	EPA 8082	2014-10-15	2014-10-16-nmh9	
Aroclor-1232	<	100	ug/kg	<	ug/kg	EPA 8082	2014-10-15	2014-10-16-nmh9	
Aroclor-1242	<	100	ug/kg	<	ug/kg	EPA 8082	2014-10-15	2014-10-16-nmh9	
Aroclor-1248	<	100	ug/kg	<	ug/kg	EPA 8082	2014-10-15	2014-10-16-nmh9	
Aroclor-1254	<	100	ug/kg	<	ug/kg	EPA 8082	2014-10-15	2014-10-16-nmh9	
Aroclor-1260	<	100	ug/kg	<	ug/kg	EPA 8082	2014-10-15	2014-10-16-nmh9	
Aroclor-1262	<	100	ug/kg	<	ug/kg	EPA 8082	2014-10-15	2014-10-16-nmh9	
Aroclor-1268	<	100	ug/kg	<	ug/kg	EPA 8082	2014-10-15	2014-10-16-nmh9	
Surrogate: Tetrachloro-m-xylene		*97 %*	*13.4-146.3*			*EPA 8082*	*2014-10-15*	2014-10-16-nmh9	
Surrogate: Decachlorobiphenyl		*95 %*	*13-160.1*			*EPA 8082*	*2014-10-15*	2014-10-16-nmh9	

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OREILLY TALBOT & OKUN ASSOC - 34349
293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Volatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405809										
Blank (B405809-BLK1)				Prepared & Analyzed: 2014-10-14						
Dichlorodifluoromethane	<	0.5	ug/g							
Chloromethane	<	0.5	ug/g							
Vinyl chloride	<	0.5	ug/g							
Bromomethane	<	0.5	ug/g							
Chloroethane	<	0.5	ug/g							
Trichlorofluoromethane	<	0.5	ug/g							
Acrolein	<	10.0	ug/g							
Ethanol	<	500	ug/g							
Acetone	<	10.0	ug/g							
Ethyl Ether	<	0.5	ug/g							
1,1-Dichloroethene	<	0.5	ug/g							
Iodomethane	<	0.5	ug/g							
Acrylonitrile	<	0.5	ug/g							
Methylene Chloride	<	0.5	ug/g							
1,1,2-Trichloro-1,1,2-trifluoroethane	<	0.5	ug/g							
Carbon disulfide	<	0.5	ug/g							
trans-1,2-Dichloroethene	<	0.5	ug/g							
Methyl tert-Butyl Ether	<	0.5	ug/g							
1,1-Dichloroethane	<	0.5	ug/g							
Vinyl acetate	<	0.5	ug/g							
Chloroprene	<	0.5	ug/g							
2-Butanone	<	10.0	ug/g							
cis-1,2-Dichloroethene	<	0.5	ug/g							
Bromochloromethane	<	0.5	ug/g							
Chloroform	<	0.5	ug/g							
1,2-Dichloroethane	<	0.5	ug/g							
1,1,1-Trichloroethane	<	0.5	ug/g							
Carbon Tetrachloride	<	0.5	ug/g							
Benzene	<	0.5	ug/g							
Dibromomethane	<	0.5	ug/g							
1,2-Dichloropropane	<	0.5	ug/g							
Trichloroethene	<	0.5	ug/g							
Bromodichloromethane	<	0.5	ug/g							
2-Chloroethyl vinyl ether	<	0.5	ug/g							ETH
cis-1,3-Dichloropropene	<	0.5	ug/g							
4-Methyl-2-pentanone	<	10.0	ug/g							
trans-1,3-Dichloropropene	<	0.5	ug/g							
1,1,2-Trichloroethane	<	0.5	ug/g							
Toluene	<	0.5	ug/g							
Ethyl Methacrylate	<	0.5	ug/g							
Dibromochloromethane	<	0.5	ug/g							

Work Order: 1404124

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Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Volatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405809										
Blank (B405809-BLK1)				Prepared & Analyzed: 2014-10-14						
2-Hexanone	<	10.0	ug/g							
1,2-Dibromoethane	<	0.5	ug/g							
Tetrachloroethene	<	0.5	ug/g							
1,1,1,2-Tetrachloroethane	<	0.5	ug/g							
Chlorobenzene	<	0.5	ug/g							
Ethylbenzene	<	0.5	ug/g							
m,p-Xylenes	<	0.5	ug/g							
Bromoform	<	0.5	ug/g							
cis-1,4-Dichloro-2-butene	<	0.5	ug/g							
Styrene	<	0.5	ug/g							
1,1,2,2-Tetrachloroethane	<	0.5	ug/g							
o-Xylene	<	0.5	ug/g							
1,2,3-Trichloropropane	<	0.5	ug/g							
trans-1,4-Dichloro-2-butene	<	0.5	ug/g							
Isopropylbenzene	<	0.5	ug/g							
Bromobenzene	<	0.5	ug/g							
n-Propyl Benzene	<	0.5	ug/g							
2-Chlorotoluene	<	0.5	ug/g							
4-Chlorotoluene	<	0.5	ug/g							
1,3,5-Trimethylbenzene	<	0.5	ug/g							
tert-Butylbenzene	<	0.5	ug/g							
1,2,4-Trimethylbenzene	<	0.5	ug/g							
sec-Butylbenzene	<	0.5	ug/g							
1,3-Dichlorobenzene	<	0.5	ug/g							
1,4-Dichlorobenzene	<	0.5	ug/g							
p-Isopropyltoluene	<	0.5	ug/g							
1,2-Dichlorobenzene	<	0.5	ug/g							
n-Butyl Benzene	<	0.5	ug/g							
1,2-Dibromo-3-Chloropropane	<	0.5	ug/g							
1,2,4-Trichlorobenzene	<	0.5	ug/g							
Naphthalene	<	0.5	ug/g							
Hexachlorobutadiene	<	0.5	ug/g							
1,2,3-Trichlorobenzene	<	0.5	ug/g							
Total Xylenes	0.0		ug/g							
Surrogate: Toluene-d8	*0.271*		ug/g	*0.250*		*108*	*80-120*			
Surrogate: Bromofluorobenzene	*0.266*		ug/g	*0.250*		*106*	*80-120*			
Surrogate: 1,2-Dichlorobenzene-d4	*0.261*		ug/g	*0.250*		*104*	*80-120*			

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Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Volatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405809										
LCS (B405809-BS1)				Prepared & Analyzed: 2014-10-14						
Dichlorodifluoromethane	0.8	0.5	ug/g	1.00		78	45.1-125			
Chloromethane	0.8	0.5	ug/g	1.00		81	47-120			
Vinyl chloride	0.5	0.5	ug/g	1.00		50	22.1-120			
Bromomethane	0.9	0.5	ug/g	1.00		87	16.8-120			
Chloroethane	0.8	0.5	ug/g	1.00		82	0-120			
Trichlorofluoromethane	0.9	0.5	ug/g	1.00		90	15.2-120			
Acrolein	1.3	10.0	ug/g	2.00		65	4.26-120			
Acetone	1.5	10.0	ug/g	2.00		73	21.3-120			
Ethyl Ether	0.7	0.5	ug/g	1.00		71	34.9-120			
1,1-Dichloroethene	0.8	0.5	ug/g	1.00		84	70.3-120			
Iodomethane	0.9	0.5	ug/g	1.00		88	50.2-120			
Acrylonitrile	0.7	0.5	ug/g	1.00		70	62.2-120			
Methylene Chloride	0.8	0.5	ug/g	1.00		75	63.8-120			
1,1,2-Trichloro-1,1,2-trifluoroethane	0.9	0.5	ug/g	1.00		90	58.8-124			
Carbon disulfide	0.8	0.5	ug/g	1.00		83	66.8-120			
trans-1,2-Dichloroethene	0.9	0.5	ug/g	1.00		85	76.2-120			
Methyl tert-Butyl Ether	0.7	0.5	ug/g	1.00		68	70-120			
1,1-Dichloroethane	0.8	0.5	ug/g	1.00		83	76.6-120			
Vinyl acetate	0.7	0.5	ug/g	1.00		75	10.1-126			
Chloroprene	0.9	0.5	ug/g	1.00		88	75.4-120			
2-Butanone	1.4	10.0	ug/g	2.00		70	52.9-120			
cis-1,2-Dichloroethene	0.8	0.5	ug/g	1.00		81	78.4-120			
Bromochloromethane	0.8	0.5	ug/g	1.00		76	72.6-120			
Chloroform	0.8	0.5	ug/g	1.00		82	78.6-120			
1,2-Dichloroethane	0.7	0.5	ug/g	1.00		73	66.1-120			
1,1,1-Trichloroethane	0.9	0.5	ug/g	1.00		87	76.7-120			
Carbon Tetrachloride	0.9	0.5	ug/g	1.00		90	63.7-120			
Benzene	0.8	0.5	ug/g	1.00		84	78.4-120			
Dibromomethane	0.8	0.5	ug/g	1.00		77	67.7-120			
1,2-Dichloropropane	0.8	0.5	ug/g	1.00		82	79.5-120			
Trichloroethene	0.9	0.5	ug/g	1.00		92	80-120			
Bromodichloromethane	0.8	0.5	ug/g	1.00		81	66.6-120			
cis-1,3-Dichloropropene	0.8	0.5	ug/g	1.00		80	75.3-120			
4-Methyl-2-pentanone	1.3	10.0	ug/g	2.00		65	58.3-120			
trans-1,3-Dichloropropene	0.8	0.5	ug/g	1.00		79	63.3-120			
1,1,2-Trichloroethane	0.8	0.5	ug/g	1.00		77	71.4-120			
Toluene	0.9	0.5	ug/g	1.00		94	80-120			
Ethyl Methacrylate	0.8	0.5	ug/g	1.00		75	65.1-120			
Dibromochloromethane	0.8	0.5	ug/g	1.00		77	44.4-120			
2-Hexanone	1.3	10.0	ug/g	2.00		64	56.7-120			
1,2-Dibromoethane	0.8	0.5	ug/g	1.00		77	68.4-120			

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OREILLY TALBOT & OKUN ASSOC - 34349
293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Volatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405809										
LCS (B405809-BS1)				Prepared & Analyzed: 2014-10-14						
Tetrachloroethene	0.9	0.5	ug/g	1.00		92	45.2-169			
1,1,1,2-Tetrachloroethane	0.8	0.5	ug/g	1.00		82	65.7-120			
Chlorobenzene	0.9	0.5	ug/g	1.00		91	80-120			
Ethylbenzene	1.0	0.5	ug/g	1.00		96	80-120			
m,p-Xylenes	1.9	0.5	ug/g	2.00		97	80-120			
Bromoform	0.8	0.5	ug/g	1.00		77	31-120			
cis-1,4-Dichloro-2-butene	0.8	0.5	ug/g	1.00		76	60-120			
Styrene	0.9	0.5	ug/g	1.00		89	80-120			
1,1,2,2-Tetrachloroethane	0.8	0.5	ug/g	1.00		77	66.6-120			
o-Xylene	0.9	0.5	ug/g	1.00		93	80-120			
1,2,3-Trichloropropane	0.8	0.5	ug/g	1.00		77	68.1-120			
trans-1,4-Dichloro-2-butene	0.8	0.5	ug/g	1.00		79	60.7-120			
Isopropylbenzene	1.0	0.5	ug/g	1.00		100	80-120			
Bromobenzene	0.9	0.5	ug/g	1.00		86	80-120			
n-Propyl Benzene	1.0	0.5	ug/g	1.00		99	80-120			
2-Chlorotoluene	0.9	0.5	ug/g	1.00		93	80-120			
4-Chlorotoluene	0.9	0.5	ug/g	1.00		92	80-120			
1,3,5-Trimethylbenzene	1.0	0.5	ug/g	1.00		97	80-120			
tert-Butylbenzene	1.0	0.5	ug/g	1.00		100	80-120			
1,2,4-Trimethylbenzene	0.9	0.5	ug/g	1.00		94	80-120			
sec-Butylbenzene	1.0	0.5	ug/g	1.00		102	80-120			
1,3-Dichlorobenzene	0.9	0.5	ug/g	1.00		88	80-120			
1,4-Dichlorobenzene	0.9	0.5	ug/g	1.00		90	80-120			
p-Isopropyltoluene	1.0	0.5	ug/g	1.00		104	80-120			
1,2-Dichlorobenzene	0.9	0.5	ug/g	1.00		87	80-120			
n-Butyl Benzene	1.1	0.5	ug/g	1.00		106	80-120			
1,2-Dibromo-3-Chloropropane	0.7	0.5	ug/g	1.00		74	48.6-120			
1,2,4-Trichlorobenzene	0.9	0.5	ug/g	1.00		89	80-120			
Naphthalene	0.8	0.5	ug/g	1.00		82	65.5-120			
Hexachlorobutadiene	1.1	0.5	ug/g	1.00		111	80-120			
1,2,3-Trichlorobenzene	0.9	0.5	ug/g	1.00		89	65.3-120			
Surrogate: Toluene-d8	*0.268*		ug/g	*0.250*		*107*	*80-120*			
Surrogate: Bromofluorobenzene	*0.258*		ug/g	*0.250*		*103*	*80-120*			
Surrogate: 1,2-Dichlorobenzene-d4	*0.255*		ug/g	*0.250*		*102*	*80-120*			

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OREILLY TALBOT & OKUN ASSOC - 34349
293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Volatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405809										
Matrix Spike (B405809-MS1)		**Source: 1404280-05**		Prepared & Analyzed: 2014-10-14						
Dichlorodifluoromethane	0.7	0.5	ug/g	1.00	<	74	45.1-120			
Chloromethane	0.9	0.5	ug/g	1.00	<	89	47-120			
Vinyl chloride	0.7	0.5	ug/g	1.00	<	67	22.1-120			
Bromomethane	0.5	0.5	ug/g	1.00	<	47	16.8-120			
Chloroethane	0.7	0.5	ug/g	1.00	<	66	0-120			
Trichlorofluoromethane	0.8	0.5	ug/g	1.00	<	80	15.2-120			
Acrolein	1.2	10.0	ug/g	2.00	<	59	4.26-120			
Acetone	1.6	10.0	ug/g	2.00	<	79	21.3-120			
Ethyl Ether	0.6	0.5	ug/g	1.00	<	62	34.9-120			
1,1-Dichloroethene	0.8	0.5	ug/g	1.00	<	81	70.3-120			
Iodomethane	0.9	0.5	ug/g	1.00	<	86	50.2-120			
Acrylonitrile	0.7	0.5	ug/g	1.00	<	69	62.2-120			
Methylene Chloride	0.7	0.5	ug/g	1.00	<	73	63.8-120			
1,1,2-Trichloro-1,1,2-trifluoroethane	0.8	0.5	ug/g	1.00	<	80	58.8-124			
Carbon disulfide	0.8	0.5	ug/g	1.00	<	81	66.8-120			
trans-1,2-Dichloroethene	0.8	0.5	ug/g	1.00	<	84	76.2-120			
Methyl tert-Butyl Ether	0.7	0.5	ug/g	1.00	<	65	70-120			
1,1-Dichloroethane	0.8	0.5	ug/g	1.00	<	82	76.6-120			
Vinyl acetate	0.6	0.5	ug/g	1.00	<	63	10.1-126			
Chloroprene	0.9	0.5	ug/g	1.00	<	85	75.4-120			
2-Butanone	1.3	10.0	ug/g	2.00	<	66	52.9-120			
cis-1,2-Dichloroethene	0.8	0.5	ug/g	1.00	<	78	78.4-120			
Bromochloromethane	0.7	0.5	ug/g	1.00	<	72	72.6-120			
Chloroform	0.8	0.5	ug/g	1.00	<	79	78.6-120			
1,2-Dichloroethane	0.7	0.5	ug/g	1.00	<	70	66.1-120			
1,1,1-Trichloroethane	0.8	0.5	ug/g	1.00	<	82	76.7-120			
Carbon Tetrachloride	0.8	0.5	ug/g	1.00	<	80	63.7-120			
Benzene	0.8	0.5	ug/g	1.00	<	84	78.4-120			
Dibromomethane	0.7	0.5	ug/g	1.00	<	71	67.7-120			
1,2-Dichloropropane	0.8	0.5	ug/g	1.00	<	79	79.5-120			
Trichloroethene	0.9	0.5	ug/g	1.00	<	90	80-120			
Bromodichloromethane	0.7	0.5	ug/g	1.00	<	74	66.6-120			
cis-1,3-Dichloropropene	0.7	0.5	ug/g	1.00	<	74	75.3-120			
4-Methyl-2-pentanone	1.2	10.0	ug/g	2.00	<	60	58.3-120			
trans-1,3-Dichloropropene	0.7	0.5	ug/g	1.00	<	69	63.3-120			
1,1,2-Trichloroethane	0.7	0.5	ug/g	1.00	<	73	71.4-120			
Toluene	0.9	0.5	ug/g	1.00	<	90	80-120			
Ethyl Methacrylate	0.7	0.5	ug/g	1.00	<	68	65.1-120			
Dibromochloromethane	0.7	0.5	ug/g	1.00	<	68	44.4-120			
2-Hexanone	1.2	10.0	ug/g	2.00	<	59	56.7-120			
1,2-Dibromoethane	0.7	0.5	ug/g	1.00	<	72	68.4-120			

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OREILLY TALBOT & OKUN ASSOC - 34349
293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Volatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405809										
Matrix Spike (B405809-MS1)		**Source: 1404280-05**		Prepared & Analyzed: 2014-10-14						
Tetrachloroethene	1.0	0.5	ug/g	1.00	<	95	45.2-169			
1,1,1,2-Tetrachloroethane	0.7	0.5	ug/g	1.00	<	74	65.7-120			
Chlorobenzene	0.9	0.5	ug/g	1.00	<	88	80-120			
Ethylbenzene	0.9	0.5	ug/g	1.00	<	94	80-120			
m,p-Xylenes	1.9	0.5	ug/g	2.00	<	95	80-120			
Bromoform	0.6	0.5	ug/g	1.00	<	65	31-120			
cis-1,4-Dichloro-2-butene	0.7	0.5	ug/g	1.00	<	68	60-120			
Styrene	0.9	0.5	ug/g	1.00	<	87	80-120			
1,1,2,2-Tetrachloroethane	0.7	0.5	ug/g	1.00	<	73	66.6-120			
o-Xylene	0.9	0.5	ug/g	1.00	<	90	80-120			
1,2,3-Trichloropropane	0.7	0.5	ug/g	1.00	<	74	68.1-120			
trans-1,4-Dichloro-2-butene	0.7	0.5	ug/g	1.00	<	70	60.7-120			
Isopropylbenzene	1.0	0.5	ug/g	1.00	<	98	80-120			
Bromobenzene	0.8	0.5	ug/g	1.00	<	83	80-120			
n-Propyl Benzene	1.0	0.5	ug/g	1.00	<	98	80-120			
2-Chlorotoluene	0.9	0.5	ug/g	1.00	<	91	80-120			
4-Chlorotoluene	0.9	0.5	ug/g	1.00	<	89	80-120			
1,3,5-Trimethylbenzene	0.9	0.5	ug/g	1.00	<	94	80-120			
tert-Butylbenzene	1.0	0.5	ug/g	1.00	<	98	80-120			
1,2,4-Trimethylbenzene	0.9	0.5	ug/g	1.00	<	92	80-120			
sec-Butylbenzene	1.0	0.5	ug/g	1.00	<	100	80-120			
1,3-Dichlorobenzene	0.9	0.5	ug/g	1.00	<	86	80-120			
1,4-Dichlorobenzene	0.9	0.5	ug/g	1.00	<	86	80-120			
p-Isopropyltoluene	1.0	0.5	ug/g	1.00	<	101	80-120			
1,2-Dichlorobenzene	0.8	0.5	ug/g	1.00	<	84	80-120			
n-Butyl Benzene	1.0	0.5	ug/g	1.00	<	104	80-120			
1,2-Dibromo-3-Chloropropane	0.7	0.5	ug/g	1.00	<	69	48.6-120			
1,2,4-Trichlorobenzene	0.9	0.5	ug/g	1.00	<	86	80-120			
Naphthalene	0.8	0.5	ug/g	1.00	<	77	65.5-120			
Hexachlorobutadiene	1.1	0.5	ug/g	1.00	<	110	80-120			
1,2,3-Trichlorobenzene	0.9	0.5	ug/g	1.00	<	87	65.3-120			
Surrogate: Toluene-d8	*0.266*		ug/g	*0.250*		*107*	*70-130*			
Surrogate: Bromofluorobenzene	*0.254*		ug/g	*0.250*		*102*	*70-130*			
Surrogate: 1,2-Dichlorobenzene-d4	*0.253*		ug/g	*0.250*		*101*	*70-130*			

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SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Volatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405809										
Matrix Spike Dup (B405809-MSD1)		**Source: 1404280-05**		Prepared & Analyzed: 2014-10-14						
Dichlorodifluoromethane	0.7	0.5	ug/g	1.00	<	66	45.1-120	11	20	
Chloromethane	0.9	0.5	ug/g	1.00	<	89	47-120	0.5	20	
Vinyl chloride	0.9	0.5	ug/g	1.00	<	93	22.1-120	33	20	
Bromomethane	0.5	0.5	ug/g	1.00	<	48	16.8-120	3	20	
Chloroethane	0.4	0.5	ug/g	1.00	<	44	0-120	40	20	
Trichlorofluoromethane	0.6	0.5	ug/g	1.00	<	56	15.2-120	34	20	
Acrolein	1.0	10.0	ug/g	2.00	<	48	4.26-120	20	20	
Acetone	1.4	10.0	ug/g	2.00	<	70	21.3-120	12	20	
Ethyl Ether	0.6	0.5	ug/g	1.00	<	59	34.9-120	5	20	
1,1-Dichloroethene	0.8	0.5	ug/g	1.00	<	82	70.3-120	1	20	
Iodomethane	0.9	0.5	ug/g	1.00	<	88	50.2-120	2	20	
Acrylonitrile	0.7	0.5	ug/g	1.00	<	73	62.2-120	5	20	
Methylene Chloride	0.7	0.5	ug/g	1.00	<	75	63.8-120	3	20	
1,1,2-Trichloro-1,1,2-trifluoroethane	0.8	0.5	ug/g	1.00	<	79	58.8-124	2	20	
Carbon disulfide	0.8	0.5	ug/g	1.00	<	81	66.8-120	0.3	20	
trans-1,2-Dichloroethene	0.8	0.5	ug/g	1.00	<	84	76.2-120	0.9	20	
Methyl tert-Butyl Ether	0.7	0.5	ug/g	1.00	<	68	70-120	3	20	
1,1-Dichloroethane	0.8	0.5	ug/g	1.00	<	83	76.6-120	1	20	
Vinyl acetate	0.7	0.5	ug/g	1.00	<	70	10.1-126	10	20	
Chloroprene	0.9	0.5	ug/g	1.00	<	87	75.4-120	2	20	
2-Butanone	1.3	10.0	ug/g	2.00	<	67	52.9-120	1	20	
cis-1,2-Dichloroethene	0.8	0.5	ug/g	1.00	<	82	78.4-120	4	20	
Bromochloromethane	0.7	0.5	ug/g	1.00	<	74	72.6-120	3	20	
Chloroform	0.8	0.5	ug/g	1.00	<	81	78.6-120	3	20	
1,2-Dichloroethane	0.7	0.5	ug/g	1.00	<	73	66.1-120	4	20	
1,1,1-Trichloroethane	0.8	0.5	ug/g	1.00	<	83	76.7-120	2	20	
Carbon Tetrachloride	0.8	0.5	ug/g	1.00	<	79	63.7-120	1	20	
Benzene	0.8	0.5	ug/g	1.00	<	84	78.4-120	0.9	20	
Dibromomethane	0.8	0.5	ug/g	1.00	<	75	67.7-120	6	20	
1,2-Dichloropropane	0.8	0.5	ug/g	1.00	<	81	79.5-120	2	20	
Trichloroethene	0.9	0.5	ug/g	1.00	<	91	80-120	2	20	
Bromodichloromethane	0.8	0.5	ug/g	1.00	<	75	66.6-120	2	20	
cis-1,3-Dichloropropene	0.8	0.5	ug/g	1.00	<	76	75.3-120	3	20	
4-Methyl-2-pentanone	1.3	10.0	ug/g	2.00	<	64	58.3-120	6	20	
trans-1,3-Dichloropropene	0.7	0.5	ug/g	1.00	<	73	63.3-120	5	20	
1,1,2-Trichloroethane	0.7	0.5	ug/g	1.00	<	74	71.4-120	2	20	
Toluene	0.9	0.5	ug/g	1.00	<	92	80-120	2	20	
Ethyl Methacrylate	0.7	0.5	ug/g	1.00	<	73	65.1-120	6	20	
Dibromochloromethane	0.7	0.5	ug/g	1.00	<	69	44.4-120	3	20	
2-Hexanone	1.2	10.0	ug/g	2.00	<	62	56.7-120	4	20	
1,2-Dibromoethane	0.7	0.5	ug/g	1.00	<	74	68.4-120	4	20	

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SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01

Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Volatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405809										
Matrix Spike Dup (B405809-MSD1)		**Source: 1404280-05**		Prepared & Analyzed: 2014-10-14						
Tetrachloroethene	1.0	0.5	ug/g	1.00	<	96	45.2-169	0.09	20	
1,1,1,2-Tetrachloroethane	0.8	0.5	ug/g	1.00	<	75	65.7-120	2	20	
Chlorobenzene	0.9	0.5	ug/g	1.00	<	94	80-120	7	20	
Ethylbenzene	1.0	0.5	ug/g	1.00	<	101	80-120	7	20	
m,p-Xylenes	2.0	0.5	ug/g	2.00	<	100	80-120	6	20	
Bromoform	0.7	0.5	ug/g	1.00	<	68	31-120	6	20	
cis-1,4-Dichloro-2-butene	0.7	0.5	ug/g	1.00	<	74	60-120	8	20	
Styrene	0.9	0.5	ug/g	1.00	<	92	80-120	6	20	
1,1,2,2-Tetrachloroethane	0.8	0.5	ug/g	1.00	<	77	66.6-120	5	20	
o-Xylene	1.0	0.5	ug/g	1.00	<	96	80-120	6	20	
1,2,3-Trichloropropane	0.8	0.5	ug/g	1.00	<	79	68.1-120	6	20	
trans-1,4-Dichloro-2-butene	0.8	0.5	ug/g	1.00	<	75	60.7-120	7	20	
Isopropylbenzene	1.0	0.5	ug/g	1.00	<	103	80-120	5	20	
Bromobenzene	0.9	0.5	ug/g	1.00	<	87	80-120	6	20	
n-Propyl Benzene	1.0	0.5	ug/g	1.00	<	102	80-120	5	20	
2-Chlorotoluene	0.9	0.5	ug/g	1.00	<	95	80-120	4	20	
4-Chlorotoluene	0.9	0.5	ug/g	1.00	<	94	80-120	5	20	
1,3,5-Trimethylbenzene	1.0	0.5	ug/g	1.00	<	100	80-120	6	20	
tert-Butylbenzene	1.0	0.5	ug/g	1.00	<	102	80-120	4	20	
1,2,4-Trimethylbenzene	1.0	0.5	ug/g	1.00	<	97	80-120	5	20	
sec-Butylbenzene	1.0	0.5	ug/g	1.00	<	104	80-120	4	20	
1,3-Dichlorobenzene	0.9	0.5	ug/g	1.00	<	90	80-120	5	20	
1,4-Dichlorobenzene	0.9	0.5	ug/g	1.00	<	89	80-120	3	20	
p-Isopropyltoluene	1.0	0.5	ug/g	1.00	<	105	80-120	4	20	
1,2-Dichlorobenzene	0.9	0.5	ug/g	1.00	<	86	80-120	2	20	
n-Butyl Benzene	1.1	0.5	ug/g	1.00	<	106	80-120	1	20	
1,2-Dibromo-3-Chloropropane	0.7	0.5	ug/g	1.00	<	67	48.6-120	2	20	
1,2,4-Trichlorobenzene	0.8	0.5	ug/g	1.00	<	84	80-120	2	20	
Naphthalene	0.8	0.5	ug/g	1.00	<	78	65.5-120	0.9	20	
Hexachlorobutadiene	1.1	0.5	ug/g	1.00	<	105	80-120	5	20	
1,2,3-Trichlorobenzene	0.8	0.5	ug/g	1.00	<	82	65.3-120	5	20	
Surrogate: Toluene-d8	*0.264*		ug/g	*0.250*		*106*	*70-130*			
Surrogate: Bromofluorobenzene	*0.262*		ug/g	*0.250*		*105*	*70-130*			
Surrogate: 1,2-Dichlorobenzene-d4	*0.254*		ug/g	*0.250*		*101*	*70-130*			

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OREILLY TALBOT & OKUN ASSOC - 34349
293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405765										
Blank (B405765-BLK1)				Prepared & Analyzed: 2014-10-14						
N-Nitrosodimethylamine	<	332	ug/kg							
bis(2-chloroethyl)ether	<	332	ug/kg							
Phenol	<	332	ug/kg							
2-Chlorophenol	<	332	ug/kg							
1,3-Dichlorobenzene	<	332	ug/kg							
1,4-Dichlorobenzene	<	332	ug/kg							
1,2-Dichlorobenzene	<	332	ug/kg							
bis(2-chloroisopropyl)ether	<	332	ug/kg							
2-Methylphenol	<	332	ug/kg							
Hexachloroethane	<	332	ug/kg							
N-Nitroso-di-n-propylamine	<	332	ug/kg							
3 & 4-Methylphenol	<	332	ug/kg							
Nitrobenzene	<	332	ug/kg							
Isophorone	<	332	ug/kg							
2-Nitrophenol	<	332	ug/kg							
2,4-Dimethylphenol	<	332	ug/kg							
bis(2-chloroethoxy)methane	<	332	ug/kg							
2,4-Dichlorophenol	<	332	ug/kg							
1,2,4-Trichlorobenzene	<	332	ug/kg							
Naphthalene	<	332	ug/kg							
4-Chloroaniline	<	332	ug/kg							
Hexachlorobutadiene	<	332	ug/kg							
4-Chloro-3-methylphenol	<	332	ug/kg							
2-Methylnaphthalene	<	332	ug/kg							
Hexachlorocyclopentadiene	<	332	ug/kg							
2,4,6-Trichlorophenol	<	332	ug/kg							
2,4,5-Trichlorophenol	<	332	ug/kg							
2-Chloronaphthalene	<	332	ug/kg							
2-Nitroaniline	<	332	ug/kg							
Acenaphthylene	<	332	ug/kg							
Dimethylphthalate	<	332	ug/kg							
2,6-Dinitrotoluene	<	332	ug/kg							
Acenaphthene	<	332	ug/kg							
3-Nitroaniline	<	332	ug/kg							
2,4-Dinitrophenol	<	332	ug/kg							
Dibenzofuran	<	332	ug/kg							
2,4-Dinitrotoluene	<	332	ug/kg							
4-Nitrophenol	<	332	ug/kg							
Fluorene	<	332	ug/kg							
4-Chlorophenyl-phenylether	<	332	ug/kg							
Diethyl phthalate	<	332	ug/kg							

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Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405765										
Blank (B405765-BLK1)				Prepared & Analyzed: 2014-10-14						
4-Nitroaniline	<	332	ug/kg							
4,6-Dinitro-2-methylphenol	<	332	ug/kg							
N-Nitrosodiphenylamine	<	332	ug/kg							
Azobenzene	<	332	ug/kg							
4-Bromophenyl-phenylether	<	332	ug/kg							
Hexachlorobenzene	<	332	ug/kg							
Pentachlorophenol	<	332	ug/kg							
Phenanthrene	<	332	ug/kg							
Anthracene	<	332	ug/kg							
Carbazole	<	332	ug/kg							
Di-n-butyl phthalate	<	332	ug/kg							
Fluoranthene	<	332	ug/kg							
Benzidine	<	332	ug/kg							
Pyrene	<	332	ug/kg							
Butylbenzylphthalate	<	332	ug/kg							
3,3'-Dichlorobenzidine	<	332	ug/kg							
Benzo[a]anthracene	<	332	ug/kg							
Chrysene	<	332	ug/kg							
bis(2-ethylhexyl)phthalate	<	332	ug/kg							
Di-n-octyl phthalate	<	332	ug/kg							
Benzo[b]fluoranthene	<	332	ug/kg							
Benzo[k]fluoranthene	<	332	ug/kg							
Benzo[a]pyrene	<	332	ug/kg							
Indeno(1,2,3-cd)pyrene	<	332	ug/kg							
Dibenzo(a,h)anthracene	<	332	ug/kg							
Benzo[ghi]perylene	<	332	ug/kg							
1,2-Diphenylhydrazine	<	332	ug/kg							
Surrogate: 2-Fluorophenol	*1860*		ug/kg	*2490*		*75*	*0-146.4*			
Surrogate: Phenol-d6	*2030*		ug/kg	*2490*		*81*	*0-159.5*			
Surrogate: Nitrobenzene-d5	*1570*		ug/kg	*1660*		*95*	*26.5-142.7*			
Surrogate: 2-Fluorobiphenyl	*1560*		ug/kg	*1660*		*94*	*58.5-120*			
Surrogate: 2,4,6-Tribromophenol	*2220*		ug/kg	*2490*		*89*	*0-156.2*			
Surrogate: Terphenyl-d14	*1510*		ug/kg	*1660*		*91*	*0-146.7*			

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SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405765										
LCS (B405765-BS1)				Prepared & Analyzed: 2014-10-14						
N-Nitrosodimethylamine	1450	330	ug/kg	1650		88	0-139			
bis(2-chloroethyl)ether	1500	330	ug/kg	1650		91	16.9-127			
Phenol	1450	330	ug/kg	1650		88	60.3-120			
2-Chlorophenol	1390	330	ug/kg	1650		84	63.5-120			
1,3-Dichlorobenzene	1560	330	ug/kg	1650		95	57.8-120			
1,4-Dichlorobenzene	1550	330	ug/kg	1650		94	61.1-120			
1,2-Dichlorobenzene	1570	330	ug/kg	1650		95	59.4-120			
bis(2-chloroisopropyl)ether	1480	330	ug/kg	1650		90	32.4-127			
2-Methylphenol	1530	330	ug/kg	1650		93	63.2-120			
Hexachloroethane	1520	330	ug/kg	1650		92	54-120			
N-Nitroso-di-n-propylamine	1550	330	ug/kg	1650		94	65.8-120			
3 & 4-Methylphenol	1630	330	ug/kg	1650		99	62.4-120			
Nitrobenzene	1470	330	ug/kg	1650		89	53.3-120			
Isophorone	1540	330	ug/kg	1650		94	61.8-120			
2-Nitrophenol	1640	330	ug/kg	1650		99	57.1-120			
2,4-Dimethylphenol	1650	330	ug/kg	1650		100	45.9-120			
bis(2-chloroethoxy)methane	1520	330	ug/kg	1650		92	58.6-120			
2,4-Dichlorophenol	1680	330	ug/kg	1650		102	56.4-122			
1,2,4-Trichlorobenzene	1540	330	ug/kg	1650		93	60.4-120			
Naphthalene	1490	330	ug/kg	1650		90	57.4-120			
4-Chloroaniline	385	330	ug/kg	1650		23	0-120			
Hexachlorobutadiene	1500	330	ug/kg	1650		91	52.7-120			
4-Chloro-3-methylphenol	1690	330	ug/kg	1650		103	51.7-131			
2-Methylnaphthalene	1520	330	ug/kg	1650		92	55.5-123			
Hexachlorocyclopentadiene	1570	330	ug/kg	1650		95	18.5-128			
2,4,6-Trichlorophenol	1710	330	ug/kg	1650		104	58.3-120			
2,4,5-Trichlorophenol	1640	330	ug/kg	1650		100	53.5-125			
2-Chloronaphthalene	1530	330	ug/kg	1650		93	63.5-120			
2-Nitroaniline	1590	330	ug/kg	1650		97	55.6-120			
Acenaphthylene	1560	330	ug/kg	1650		94	65.8-120			
Dimethylphthalate	1550	330	ug/kg	1650		94	61.5-120			
2,6-Dinitrotoluene	1530	330	ug/kg	1650		92	62.6-120			
Acenaphthene	1500	330	ug/kg	1650		91	61.8-120			
3-Nitroaniline	950	330	ug/kg	1650		58	0-147			
2,4-Dinitrophenol	1280	330	ug/kg	1650		77	45.2-120			
Dibenzofuran	1570	330	ug/kg	1650		95	63.5-120			
2,4-Dinitrotoluene	1500	330	ug/kg	1650		91	58.6-124			
4-Nitrophenol	1660	330	ug/kg	1650		101	25.4-132			
Fluorene	1520	330	ug/kg	1650		92	66.4-120			
4-Chlorophenyl-phenylether	1530	330	ug/kg	1650		92	67.4-120			
Diethyl phthalate	1580	330	ug/kg	1650		96	66.9-120			

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OREILLY TALBOT & OKUN ASSOC - 34349
293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405765										
LCS (B405765-BS1)				Prepared & Analyzed: 2014-10-14						
4-Nitroaniline	2240	330	ug/kg	1650		136	34.3-198			
4,6-Dinitro-2-methylphenol	1350	330	ug/kg	1650		82	51.5-120			
N-Nitrosodiphenylamine	713	330	ug/kg	1650		43	20.4-120			
Azobenzene	1660	330	ug/kg	1650		101	46.7-126			
4-Bromophenyl-phenylether	1540	330	ug/kg	1650		93	62.2-120			
Hexachlorobenzene	1490	330	ug/kg	1650		90	64.3-120			
Pentachlorophenol	1670	330	ug/kg	1650		101	57.1-120			
Phenanthrene	1570	330	ug/kg	1650		95	61.5-120			
Anthracene	1470	330	ug/kg	1650		89	58.1-120			
Carbazole	2110	330	ug/kg	1650		128	57-202			
Di-n-butyl phthalate	1540	330	ug/kg	1650		94	60.8-120			
Fluoranthene	1590	330	ug/kg	1650		96	62.5-120			
Benzidine	<	330	ug/kg	1650			0-120			
Pyrene	1450	330	ug/kg	1650		88	67.9-120			
Butylbenzylphthalate	1450	330	ug/kg	1650		88	63.5-120			
3,3'-Dichlorobenzidine	596	330	ug/kg	1650		36	0-178			
Benzo[a]anthracene	1520	330	ug/kg	1650		92	63.4-120			
Chrysene	1520	330	ug/kg	1650		92	65.3-120			
bis(2-ethylhexyl)phthalate	1530	330	ug/kg	1650		93	63.7-120			
Di-n-octyl phthalate	1870	330	ug/kg	1650		113	41.9-148			
Benzo[b]fluoranthene	1870	330	ug/kg	1650		114	38.8-132			
Benzo[k]fluoranthene	1870	330	ug/kg	1650		114	50-128			
Benzo[a]pyrene	1680	330	ug/kg	1650		102	56.1-120			
Indeno(1,2,3-cd)pyrene	2500	330	ug/kg	1650		151	27.3-161			
Dibenzo(a,h)anthracene	2470	330	ug/kg	1650		150	28-142			
Benzo[ghi]perylene	2450	330	ug/kg	1650		149	29.9-150			
Surrogate: 2-Fluorophenol	*1880*		ug/kg	*2480*		*76*	*0-146.4*			
Surrogate: Phenol-d6	*2150*		ug/kg	*2480*		*87*	*0-159.5*			
Surrogate: Nitrobenzene-d5	*1570*		ug/kg	*1650*		*95*	*26.5-142.7*			
Surrogate: 2-Fluorobiphenyl	*1670*		ug/kg	*1650*		*101*	*58.5-120*			
Surrogate: 2,4,6-Tribromophenol	*2400*		ug/kg	*2480*		*97*	*0-156.2*			
Surrogate: Terphenyl-d14	*1430*		ug/kg	*1650*		*87*	*0-146.7*			

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Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405765										
LCS Dup (B405765-BSD1)				Prepared & Analyzed: 2014-10-14						
N-Nitrosodimethylamine	1510	332	ug/kg	1660		91	0-139	4	25	
bis(2-chloroethyl)ether	1470	332	ug/kg	1660		89	16.9-127	2	25	
Phenol	1500	332	ug/kg	1660		90	60.3-120	4	25	
2-Chlorophenol	1640	332	ug/kg	1660		99	63.5-120	17	25	
1,3-Dichlorobenzene	1540	332	ug/kg	1660		92	57.8-120	2	25	
1,4-Dichlorobenzene	1520	332	ug/kg	1660		91	61.1-120	2	25	
1,2-Dichlorobenzene	1560	332	ug/kg	1660		94	59.4-120	0.1	25	
bis(2-chloroisopropyl)ether	1520	332	ug/kg	1660		91	32.4-127	3	25	
2-Methylphenol	1550	332	ug/kg	1660		93	63.2-120	2	25	
Hexachloroethane	1480	332	ug/kg	1660		89	54-120	3	25	
N-Nitroso-di-n-propylamine	1580	332	ug/kg	1660		95	65.8-120	2	25	
3 & 4-Methylphenol	1590	332	ug/kg	1660		96	62.4-120	2	15	
Nitrobenzene	1510	332	ug/kg	1660		91	53.3-120	3	25	
Isophorone	1450	332	ug/kg	1660		87	61.8-120	7	25	
2-Nitrophenol	1640	332	ug/kg	1660		99	57.1-120	0.2	25	
2,4-Dimethylphenol	1520	332	ug/kg	1660		92	45.9-120	8	25	
bis(2-chloroethoxy)methane	1460	332	ug/kg	1660		88	58.6-120	4	25	
2,4-Dichlorophenol	1630	332	ug/kg	1660		98	56.4-122	3	25	
1,2,4-Trichlorobenzene	1540	332	ug/kg	1660		93	60.4-120	0.1	25	
Naphthalene	1480	332	ug/kg	1660		89	57.4-120	1	25	
4-Chloroaniline	320	332	ug/kg	1660		19	0-120	19	25	
Hexachlorobutadiene	1480	332	ug/kg	1660		89	52.7-120	2	25	
4-Chloro-3-methylphenol	1630	332	ug/kg	1660		98	51.7-131	4	25	
2-Methylnaphthalene	1480	332	ug/kg	1660		89	55.5-123	3	25	
Hexachlorocyclopentadiene	1430	332	ug/kg	1660		86	18.5-128	10	25	
2,4,6-Trichlorophenol	1690	332	ug/kg	1660		102	58.3-120	1	25	
2,4,5-Trichlorophenol	1650	332	ug/kg	1660		99	53.5-125	0.4	25	
2-Chloronaphthalene	1510	332	ug/kg	1660		91	63.5-120	1	25	
2-Nitroaniline	1600	332	ug/kg	1660		96	55.6-120	0.3	25	
Acenaphthylene	1540	332	ug/kg	1660		92	65.8-120	2	25	
Dimethylphthalate	1560	332	ug/kg	1660		94	61.5-120	1	25	
2,6-Dinitrotoluene	1500	332	ug/kg	1660		90	62.6-120	1	25	
Acenaphthene	1470	332	ug/kg	1660		88	61.8-120	2	25	
3-Nitroaniline	857	332	ug/kg	1660		52	0-147	10	25	
2,4-Dinitrophenol	1160	332	ug/kg	1660		70	45.2-120	9	25	
Dibenzofuran	1580	332	ug/kg	1660		95	63.5-120	0.5	25	
2,4-Dinitrotoluene	1510	332	ug/kg	1660		91	58.6-124	1	25	
4-Nitrophenol	1690	332	ug/kg	1660		102	25.4-132	2	25	
Fluorene	1500	332	ug/kg	1660		90	66.4-120	2	25	
4-Chlorophenyl-phenylether	1530	332	ug/kg	1660		92	67.4-120	0.07	25	
Diethyl phthalate	1590	332	ug/kg	1660		95	66.9-120	0.4	25	

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Project Manager: MARY MCCOULLOUGH

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Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405765										
LCS Dup (B405765-BSD1)				Prepared & Analyzed: 2014-10-14						
4-Nitroaniline	1680	332	ug/kg	1660		101	34.3-198	28	25	
4,6-Dinitro-2-methylphenol	1210	332	ug/kg	1660		73	51.5-120	11	25	
N-Nitrosodiphenylamine	711	332	ug/kg	1660		43	20.4-120	0.3	200	
Azobenzene	1640	332	ug/kg	1660		98	46.7-126	2	25	
4-Bromophenyl-phenylether	1550	332	ug/kg	1660		93	62.2-120	0.8	25	
Hexachlorobenzene	1480	332	ug/kg	1660		89	64.3-120	0.8	25	
Pentachlorophenol	1770	332	ug/kg	1660		106	57.1-120	6	25	
Phenanthrene	1560	332	ug/kg	1660		94	61.5-120	0.8	25	
Anthracene	1460	332	ug/kg	1660		88	58.1-120	1	25	
Carbazole	2150	332	ug/kg	1660		129	57-202	2	25	
Di-n-butyl phthalate	1580	332	ug/kg	1660		95	60.8-120	2	25	
Fluoranthene	1590	332	ug/kg	1660		96	62.5-120	0.2	25	
Benzidine	<	332	ug/kg	1660			0-120		25	
Pyrene	1430	332	ug/kg	1660		86	67.9-120	2	25	
Butylbenzylphthalate	1400	332	ug/kg	1660		84	63.5-120	3	25	
3,3'-Dichlorobenzidine	449	332	ug/kg	1660		27	0-178	28	25	
Benzo[a]anthracene	1470	332	ug/kg	1660		88	63.4-120	3	25	
Chrysene	1500	332	ug/kg	1660		90	65.3-120	1	25	
bis(2-ethylhexyl)phthalate	1500	332	ug/kg	1660		90	63.7-120	2	25	
Di-n-octyl phthalate	1950	332	ug/kg	1660		117	41.9-148	4	25	
Benzo[b]fluoranthene	1970	332	ug/kg	1660		118	38.8-132	5	25	
Benzo[k]fluoranthene	1970	332	ug/kg	1660		118	50-128	5	25	
Benzo[a]pyrene	1600	332	ug/kg	1660		96	56.1-120	5	25	
Indeno(1,2,3-cd)pyrene	2200	332	ug/kg	1660		132	27.3-161	13	25	
Dibenzo(a,h)anthracene	2260	332	ug/kg	1660		136	28-142	9	25	
Benzo[ghi]perylene	2160	332	ug/kg	1660		130	29.9-150	13	25	
Surrogate: 2-Fluorophenol	*2240*		ug/kg	*2500*		*90*	*0-146.4*			
Surrogate: Phenol-d6	*2270*		ug/kg	*2500*		*91*	*0-159.5*			
Surrogate: Nitrobenzene-d5	*1610*		ug/kg	*1660*		*97*	*26.5-142.7*			
Surrogate: 2-Fluorobiphenyl	*1630*		ug/kg	*1660*		*98*	*58.5-120*			
Surrogate: 2,4,6-Tribromophenol	*2400*		ug/kg	*2500*		*96*	*0-156.2*			
Surrogate: Terphenyl-d14	*1410*		ug/kg	*1660*		*85*	*0-146.7*			

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OREILLY TALBOT & OKUN ASSOC - 34349
293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405765										
Matrix Spike (B405765-MS1)		**Source: 1404124-01**		Prepared & Analyzed: 2014-10-14						
N-Nitrosodimethylamine	1590	333	ug/kg	1670	<	95	0-139			
bis(2-chloroethyl)ether	1490	333	ug/kg	1670	<	90	16.9-127			
Phenol	1420	333	ug/kg	1670	<	85	60.3-120			
2-Chlorophenol	1450	333	ug/kg	1670	<	87	63.5-120			
1,3-Dichlorobenzene	1520	333	ug/kg	1670	<	91	57.8-120			
1,4-Dichlorobenzene	1500	333	ug/kg	1670	<	90	61.1-120			
1,2-Dichlorobenzene	1530	333	ug/kg	1670	<	92	59.4-120			
bis(2-chloroisopropyl)ether	1460	333	ug/kg	1670	<	88	32.4-127			
2-Methylphenol	1540	333	ug/kg	1670	<	93	63.2-120			
Hexachloroethane	1470	333	ug/kg	1670	<	88	54-120			
N-Nitroso-di-n-propylamine	1580	333	ug/kg	1670	<	95	65.8-120			
3 & 4-Methylphenol	1610	333	ug/kg	1670	<	97	62.4-120			
Nitrobenzene	1470	333	ug/kg	1670	<	88	53.3-120			
Isophorone	1510	333	ug/kg	1670	<	90	61.8-120			
2-Nitrophenol	1600	333	ug/kg	1670	<	96	57.1-120			
2,4-Dimethylphenol	1490	333	ug/kg	1670	<	90	45.9-120			
bis(2-chloroethoxy)methane	1500	333	ug/kg	1670	<	90	58.6-120			
2,4-Dichlorophenol	1670	333	ug/kg	1670	<	100	56.4-122			
1,2,4-Trichlorobenzene	1520	333	ug/kg	1670	<	91	60.4-120			
Naphthalene	1480	333	ug/kg	1670	<	89	57.4-120			
4-Chloroaniline	1110	333	ug/kg	1670	<	66	0-120			
Hexachlorobutadiene	1490	333	ug/kg	1670	<	90	52.7-120			
4-Chloro-3-methylphenol	1690	333	ug/kg	1670	<	101	51.7-131			
2-Methylnaphthalene	1520	333	ug/kg	1670	<	91	55.5-123			
Hexachlorocyclopentadiene	1440	333	ug/kg	1670	<	87	18.5-128			
2,4,6-Trichlorophenol	1630	333	ug/kg	1670	<	98	58.3-120			
2,4,5-Trichlorophenol	1590	333	ug/kg	1670	<	95	53.5-125			
2-Chloronaphthalene	1490	333	ug/kg	1670	<	90	63.5-120			
2-Nitroaniline	1630	333	ug/kg	1670	<	98	55.6-120			
Acenaphthylene	1520	333	ug/kg	1670	<	91	65.8-120			
Dimethylphthalate	1530	333	ug/kg	1670	<	92	61.5-120			
2,6-Dinitrotoluene	1470	333	ug/kg	1670	<	88	62.6-120			
Acenaphthene	1460	333	ug/kg	1670	<	88	61.8-120			
3-Nitroaniline	1560	333	ug/kg	1670	<	94	0-147			
2,4-Dinitrophenol	931	333	ug/kg	1670	<	56	45.2-120			
Dibenzofuran	1540	333	ug/kg	1670	<	93	63.5-120			
2,4-Dinitrotoluene	1470	333	ug/kg	1670	<	88	58.6-124			
4-Nitrophenol	1440	333	ug/kg	1670	<	86	25.4-132			
Fluorene	1510	333	ug/kg	1670	<	91	66.4-120			
4-Chlorophenyl-phenylether	1510	333	ug/kg	1670	<	90	67.4-120			
Diethyl phthalate	1560	333	ug/kg	1670	<	94	66.9-120			

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OREILLY TALBOT & OKUN ASSOC - 34349
293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01

Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405765										
Matrix Spike (B405765-MS1)		**Source: 1404124-01**		Prepared & Analyzed: 2014-10-14						
4-Nitroaniline	1950	333	ug/kg	1670	<	117	34.3-198			
4,6-Dinitro-2-methylphenol	1170	333	ug/kg	1670	<	70	51.5-120			
N-Nitrosodiphenylamine	740	333	ug/kg	1670	<	44	20.4-120			
Azobenzene	1660	333	ug/kg	1670	<	100	46.7-126			
4-Bromophenyl-phenylether	1490	333	ug/kg	1670	<	90	62.2-120			
Hexachlorobenzene	1480	333	ug/kg	1670	<	89	64.3-120			
Pentachlorophenol	1530	333	ug/kg	1670	<	92	57.1-120			
Phenanthrene	1540	333	ug/kg	1670	<	92	61.5-120			
Anthracene	1480	333	ug/kg	1670	<	89	58.1-120			
Carbazole	2150	333	ug/kg	1670	<	129	57-202			
Di-n-butyl phthalate	1530	333	ug/kg	1670	<	92	60.8-120			
Fluoranthene	1580	333	ug/kg	1670	<	95	62.5-120			
Benzidine	847	333	ug/kg	1670	0	51	0-120			
Pyrene	1370	333	ug/kg	1670	<	82	67.9-120			
Butylbenzylphthalate	1360	333	ug/kg	1670	<	82	63.5-120			
3,3'-Dichlorobenzidine	2030	333	ug/kg	1670	<	122	0-178			
Benzo[a]anthracene	1490	333	ug/kg	1670	<	89	63.4-120			
Chrysene	1490	333	ug/kg	1670	<	90	65.3-120			
bis(2-ethylhexyl)phthalate	1490	333	ug/kg	1670	<	89	63.7-120			
Di-n-octyl phthalate	1360	333	ug/kg	1670	<	81	41.9-148			
Benzo[b]fluoranthene	1480	333	ug/kg	1670	<	89	38.8-132			
Benzo[k]fluoranthene	1480	333	ug/kg	1670	<	89	50-128			
Benzo[a]pyrene	1530	333	ug/kg	1670	<	92	56.1-120			
Indeno(1,2,3-cd)pyrene	1880	333	ug/kg	1670	<	113	27.3-161			
Dibenzo(a,h)anthracene	1850	333	ug/kg	1670	<	111	28-142			
Benzo[ghi]perylene	1820	333	ug/kg	1670	<	109	29.9-150			
Surrogate: 2-Fluorophenol	*1920*		ug/kg	*2500*		*77*	*0-146.4*			
Surrogate: Phenol-d6	*2120*		ug/kg	*2500*		*85*	*0-159.5*			
Surrogate: Nitrobenzene-d5	*1560*		ug/kg	*1670*		*94*	*26.5-142.7*			
Surrogate: 2-Fluorobiphenyl	*1590*		ug/kg	*1670*		*96*	*58.5-120*			
Surrogate: 2,4,6-Tribromophenol	*2290*		ug/kg	*2500*		*92*	*0-156.2*			
Surrogate: Terphenyl-d14	*1340*		ug/kg	*1670*		*80*	*0-146.7*			

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293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405765										
Matrix Spike Dup (B405765-MSD1)		**Source: 1404124-01**		Prepared & Analyzed: 2014-10-14						
N-Nitrosodimethylamine	1540	333	ug/kg	1660	<	93	0-139	3	25	
bis(2-chloroethyl)ether	1500	333	ug/kg	1660	<	90	16.9-127	0.8	25	
Phenol	1440	333	ug/kg	1660	<	87	60.3-120	2	25	
2-Chlorophenol	1430	333	ug/kg	1660	<	86	63.5-120	2	25	
1,3-Dichlorobenzene	1540	333	ug/kg	1660	<	92	57.8-120	1	25	
1,4-Dichlorobenzene	1550	333	ug/kg	1660	<	93	61.1-120	3	25	
1,2-Dichlorobenzene	1550	333	ug/kg	1660	<	93	59.4-120	1	25	
bis(2-chloroisopropyl)ether	1440	333	ug/kg	1660	<	87	32.4-127	1	25	
2-Methylphenol	1560	333	ug/kg	1660	<	94	63.2-120	1	25	
Hexachloroethane	1470	333	ug/kg	1660	<	88	54-120	0.1	25	
N-Nitroso-di-n-propylamine	1590	333	ug/kg	1660	<	96	65.8-120	0.8	25	
3 & 4-Methylphenol	1640	333	ug/kg	1660	<	98	62.4-120	2	15	
Nitrobenzene	1470	333	ug/kg	1660	<	89	53.3-120	0.5	25	
Isophorone	1560	333	ug/kg	1660	<	94	61.8-120	3	25	
2-Nitrophenol	1610	333	ug/kg	1660	<	97	57.1-120	0.5	25	
2,4-Dimethylphenol	1540	333	ug/kg	1660	<	92	45.9-120	3	25	
bis(2-chloroethoxy)methane	1530	333	ug/kg	1660	<	92	58.6-120	2	25	
2,4-Dichlorophenol	1720	333	ug/kg	1660	<	103	56.4-122	3	25	
1,2,4-Trichlorobenzene	1520	333	ug/kg	1660	<	91	60.4-120	0.1	25	
Naphthalene	1470	333	ug/kg	1660	<	88	57.4-120	0.6	25	
4-Chloroaniline	1250	333	ug/kg	1660	<	75	0-120	12	25	
Hexachlorobutadiene	1500	333	ug/kg	1660	<	90	52.7-120	0.4	25	
4-Chloro-3-methylphenol	1740	333	ug/kg	1660	<	105	51.7-131	3	25	
2-Methylnaphthalene	1560	333	ug/kg	1660	<	94	55.5-123	3	25	
Hexachlorocyclopentadiene	1470	333	ug/kg	1660	<	88	18.5-128	2	25	
2,4,6-Trichlorophenol	1660	333	ug/kg	1660	<	100	58.3-120	2	25	
2,4,5-Trichlorophenol	1630	333	ug/kg	1660	<	98	53.5-125	3	25	
2-Chloronaphthalene	1500	333	ug/kg	1660	<	90	63.5-120	0.3	25	
2-Nitroaniline	1640	333	ug/kg	1660	<	98	55.6-120	0.7	25	
Acenaphthylene	1570	333	ug/kg	1660	<	94	65.8-120	3	25	
Dimethylphthalate	1560	333	ug/kg	1660	<	94	61.5-120	2	25	
2,6-Dinitrotoluene	1530	333	ug/kg	1660	<	92	62.6-120	4	25	
Acenaphthene	1470	333	ug/kg	1660	<	89	61.8-120	1	25	
3-Nitroaniline	1730	333	ug/kg	1660	<	104	0-147	10	25	
2,4-Dinitrophenol	809	333	ug/kg	1660	<	49	45.2-120	14	25	
Dibenzofuran	1570	333	ug/kg	1660	<	94	63.5-120	2	25	
2,4-Dinitrotoluene	1500	333	ug/kg	1660	<	90	58.6-124	2	25	
4-Nitrophenol	1380	333	ug/kg	1660	<	83	25.4-132	4	25	
Fluorene	1530	333	ug/kg	1660	<	92	66.4-120	1	25	
4-Chlorophenyl-phenylether	1530	333	ug/kg	1660	<	92	67.4-120	2	25	
Diethyl phthalate	1620	333	ug/kg	1660	<	97	66.9-120	3	25	

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293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01

Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405765										
Matrix Spike Dup (B405765-MSD1)		**Source: 1404124-01**		Prepared & Analyzed: 2014-10-14						
4-Nitroaniline	1980	333	ug/kg	1660	<	119	34.3-198	1	25	
4,6-Dinitro-2-methylphenol	1060	333	ug/kg	1660	<	64	51.5-120	9	25	
N-Nitrosodiphenylamine	743	333	ug/kg	1660	<	45	20.4-120	0.4	200	
Azobenzene	1650	333	ug/kg	1660	<	99	46.7-126	0.4	25	
4-Bromophenyl-phenylether	1510	333	ug/kg	1660	<	91	62.2-120	1	25	
Hexachlorobenzene	1470	333	ug/kg	1660	<	89	64.3-120	0.7	25	
Pentachlorophenol	1430	333	ug/kg	1660	<	86	57.1-120	7	25	
Phenanthrene	1550	333	ug/kg	1660	<	93	61.5-120	0.8	25	
Anthracene	1470	333	ug/kg	1660	<	88	58.1-120	1	25	
Carbazole	2120	333	ug/kg	1660	<	128	57-202	1	25	
Di-n-butyl phthalate	1600	333	ug/kg	1660	<	96	60.8-120	4	25	
Fluoranthene	1600	333	ug/kg	1660	<	96	62.5-120	1	25	
Benzidine	885	333	ug/kg	1660	0	53	0-120	4	25	
Pyrene	1410	333	ug/kg	1660	<	85	67.9-120	3	25	
Butylbenzylphthalate	1380	333	ug/kg	1660	<	83	63.5-120	2	25	
3,3'-Dichlorobenzidine	2210	333	ug/kg	1660	<	133	0-178	8	25	
Benzo[a]anthracene	1510	333	ug/kg	1660	<	91	63.4-120	1	25	
Chrysene	1510	333	ug/kg	1660	<	91	65.3-120	1	25	
bis(2-ethylhexyl)phthalate	1540	333	ug/kg	1660	<	93	63.7-120	3	25	
Di-n-octyl phthalate	1400	333	ug/kg	1660	<	84	41.9-148	3	25	
Benzo[b]fluoranthene	1470	333	ug/kg	1660	<	88	38.8-132	0.9	25	
Benzo[k]fluoranthene	1470	333	ug/kg	1660	<	88	50-128	0.9	25	
Benzo[a]pyrene	1540	333	ug/kg	1660	<	93	56.1-120	1	25	
Indeno(1,2,3-cd)pyrene	1860	333	ug/kg	1660	<	112	27.3-161	1	25	
Dibenzo(a,h)anthracene	1830	333	ug/kg	1660	<	110	28-142	1	25	
Benzo[ghi]perylene	1830	333	ug/kg	1660	<	110	29.9-150	0.7	25	
Surrogate: 2-Fluorophenol	*1910*		ug/kg	*2500*		*77*	*0-146.4*			
Surrogate: Phenol-d6	*2160*		ug/kg	*2500*		*86*	*0-159.5*			
Surrogate: Nitrobenzene-d5	*1570*		ug/kg	*1660*		*95*	*26.5-142.7*			
Surrogate: 2-Fluorobiphenyl	*1630*		ug/kg	*1660*		*98*	*58.5-120*			
Surrogate: 2,4,6-Tribromophenol	*2320*		ug/kg	*2500*		*93*	*0-156.2*			
Surrogate: Terphenyl-d14	*1390*		ug/kg	*1660*		*84*	*0-146.7*			

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293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Total Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405742										
Blank (B405742-BLK1)				Prepared & Analyzed: 2014-10-13						
Barium	<	0.01	mg/kg wet							
Cadmium	<	0.004	mg/kg wet							
Chromium	<	0.02	mg/kg wet							
Lead	<	0.1	mg/kg wet							
Silver	<	0.02	mg/kg wet							
LCS (B405742-BS1)				Prepared & Analyzed: 2014-10-13						
Barium	0.99	0.01	mg/kg wet	1.00		98.7	80-120			
Cadmium	0.99	0.004	mg/kg wet	1.00		99.4	80-120			
Chromium	1.00	0.02	mg/kg wet	1.00		100	80-120			
Lead	0.97	0.1	mg/kg wet	1.00		97.4	80-120			
Silver	1.00	0.02	mg/kg wet	1.00		100	80-120			
Matrix Spike (B405742-MS1)		**Source: 1404124-01**		Prepared & Analyzed: 2014-10-13						
Barium	29.25	0.2	mg/kg dry	24.8	12.63	NR	75-125			SPK
Cadmium	24.13	0.1	mg/kg dry	24.8	<	97.5	75-125			
Chromium	25.08	0.5	mg/kg dry	24.8	1.12	96.8	75-125			
Lead	24.74	2.5	mg/kg dry	24.8	0.97	96.0	75-125			
Silver	24.24	0.5	mg/kg dry	24.8	<	97.9	75-125			
Matrix Spike Dup (B405742-MSD1)		**Source: 1404124-01**		Prepared & Analyzed: 2014-10-13						
Barium	28.15	0.2	mg/kg dry	24.7	12.63	NR	75-125	3.84	20	SPK
Cadmium	23.93	0.1	mg/kg dry	24.7	<	97.1	75-125	0.792	20	
Chromium	25.30	0.5	mg/kg dry	24.7	1.12	98.1	75-125	0.875	20	
Lead	24.99	2.5	mg/kg dry	24.7	0.97	97.4	75-125	1.01	20	
Silver	24.21	0.5	mg/kg dry	24.7	<	98.2	75-125	0.124	20	

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OREILLY TALBOT & OKUN ASSOC - 34349
293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01

Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Total Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405743										
Blank (B405743-BLK1)				Prepared: 2014-10-13 Analyzed: 2014-10-14						
Arsenic	<	0.005	mg/kg wet							
Selenium	<	0.005	mg/kg wet							
LCS (B405743-BS1)				Prepared: 2014-10-13 Analyzed: 2014-10-14						
Arsenic	0.20	0.005	mg/kg wet	0.200		101	80-120			
Selenium	0.21	0.005	mg/kg wet	0.200		104	80-120			
Matrix Spike (B405743-MS1)		**Source: 1404124-01**		Prepared: 2014-10-13 Analyzed: 2014-10-14						
Arsenic	5.49	0.5	mg/kg dry	4.94	0.61	99.0	75-125			
Selenium	5.79	0.5	mg/kg dry	4.94	0.71	103	75-125			
Matrix Spike Dup (B405743-MSD1)		**Source: 1404124-01**		Prepared: 2014-10-13 Analyzed: 2014-10-14						
Arsenic	5.40	0.5	mg/kg dry	4.88	0.61	98.1	75-125	1.73	20	
Selenium	5.70	0.5	mg/kg dry	4.88	0.71	102	75-125	1.57	20	
Batch B405780										
Blank (B405780-BLK1)				Prepared: 2014-10-13 Analyzed: 2014-10-14						
Mercury	<	0.0002	mg/kg wet							
LCS (B405780-BS1)				Prepared: 2014-10-13 Analyzed: 2014-10-14						
Mercury	0.001	0.0002	mg/kg wet	0.00100		101	80-120			
Matrix Spike (B405780-MS1)		**Source: 1404124-01**		Prepared: 2014-10-13 Analyzed: 2014-10-14						
Mercury	0.18	0.05	mg/kg dry	0.178	<	103	80-120			
Matrix Spike Dup (B405780-MSD1)		**Source: 1404124-01**		Prepared: 2014-10-13 Analyzed: 2014-10-14						
Mercury	0.19	0.05	mg/kg dry	0.185	<	103	80-120	3.75	20	

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SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01

Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Environmental Chemistry - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405821										
Blank (B405821-BLK1)				Prepared: 2014-10-15 Analyzed: 2014-10-16						
Percent Solids	100.0	0.01	%							
LCS (B405821-BS1)				Prepared: 2014-10-15 Analyzed: 2014-10-16						
Percent Solids	96.17	0.01	%				80-120			
Duplicate (B405821-DUP1)		**Source: 1403380-01**		Prepared: 2014-10-15 Analyzed: 2014-10-16						
Percent Solids	0.297	0.01	%		0.280			5.84	20	

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SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01

Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Petroleum Contamination - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405739										
Blank (B405739-BLK1)				Prepared: 2014-10-13 Analyzed: 2014-10-14						
TEH as Gasoline	<	3000	ug/kg							
TEH as Mineral Spirits	<	3000	ug/kg							
TEH as Kerosene	<	3000	ug/kg							
TEH as Diesel	<	3000	ug/kg							
TEH as Waste Oil	<	3000	ug/kg							
Surrogate: Nitrobenzene-d5	*1460*		ug/kg	*1660*		*88*	*0-686*			
Surrogate: 2-Fluorobiphenyl	*1450*		ug/kg	*1660*		*88*	*0-225*			
Surrogate: Terphenyl-d14	*1540*		ug/kg	*1660*		*93*	*39.7-145*			
LCS (B405739-BS1)				Prepared: 2014-10-13 Analyzed: 2014-10-14						
TEH as Gasoline	<	3000	ug/kg				0-200			
TEH as Mineral Spirits	<	3000	ug/kg				0-200			
TEH as Kerosene	<	3000	ug/kg				0-200			
TEH as Diesel	29000	3000	ug/kg	33200		87	74.5-120			
TEH as Waste Oil	<	3000	ug/kg				0-200			
Surrogate: Nitrobenzene-d5	*1740*		ug/kg	*1660*		*105*	*0-686*			
Surrogate: 2-Fluorobiphenyl	*1640*		ug/kg	*1660*		*99*	*0-225*			
Surrogate: Terphenyl-d14	*1540*		ug/kg	*1660*		*92*	*39.7-145*			
LCS Dup (B405739-BSD1)				Prepared: 2014-10-13 Analyzed: 2014-10-14						
TEH as Gasoline	<	3000	ug/kg				0-200		200	
TEH as Mineral Spirits	<	3000	ug/kg				0-200		200	
TEH as Kerosene	<	3000	ug/kg				0-200		200	
TEH as Diesel	29100	3000	ug/kg	33300		87	74.5-120	0.3	20	
TEH as Waste Oil	<	3000	ug/kg				0-200		200	
Surrogate: Nitrobenzene-d5	*1730*		ug/kg	*1660*		*104*	*0-686*			
Surrogate: 2-Fluorobiphenyl	*1650*		ug/kg	*1660*		*99*	*0-225*			
Surrogate: Terphenyl-d14	*1530*		ug/kg	*1660*		*92*	*39.7-145*			

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SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01

Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Petroleum Contamination - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405739										
Matrix Spike (B405739-MS1)		**Source: 1404124-01**		Prepared: 2014-10-13 Analyzed: 2014-10-14						
TEH as Diesel	28800	3000	ug/kg	33200	534	85	74.5-120			
Surrogate: Nitrobenzene-d5	*1730*		ug/kg	*1660*		*104*	*0-686*			
Surrogate: 2-Fluorobiphenyl	*1650*		ug/kg	*1660*		*99*	*0-225*			
Surrogate: Terphenyl-d14	*1530*		ug/kg	*1660*		*92*	*39.7-145*			
Matrix Spike Dup (B405739-MSD1)		**Source: 1404124-01**		Prepared: 2014-10-13 Analyzed: 2014-10-14						
TEH as Diesel	30400	3000	ug/kg	33300	534	90	74.5-120	6	20	
Surrogate: Nitrobenzene-d5	*1810*		ug/kg	*1660*		*109*	*0-686*			
Surrogate: 2-Fluorobiphenyl	*1700*		ug/kg	*1660*		*102*	*0-225*			
Surrogate: Terphenyl-d14	*1580*		ug/kg	*1660*		*95*	*39.7-145*			

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Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

Pesticide Screen - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405745										
Blank (B405745-BLK1)				Prepared: 2014-10-13 Analyzed: 2014-10-15						
Aroclor-1016	<	100	ug/kg							
Aroclor-1221	<	100	ug/kg							
Aroclor-1232	<	100	ug/kg							
Aroclor-1242	<	100	ug/kg							
Aroclor-1248	<	100	ug/kg							
Aroclor-1254	<	100	ug/kg							
Aroclor-1260	<	100	ug/kg							
Aroclor-1262	<	100	ug/kg							
Aroclor-1268	<	100	ug/kg							
Surrogate: Tetrachloro-m-xylene	*46.1*		ug/kg	*49.5*		*93*	*13.4-146.3*			
Surrogate: Decachlorobiphenyl	*31.1*		ug/kg	*49.5*		*63*	*13-160.1*			
LCS (B405745-BS1)				Prepared: 2014-10-13 Analyzed: 2014-10-15						
Aroclor-1016	<	100	ug/kg				60.7-135.7			
Aroclor-1221	<	100	ug/kg				60.7-135.7			
Aroclor-1232	<	100	ug/kg				60.7-135.7			
Aroclor-1242	<	100	ug/kg				60.7-135.7			
Aroclor-1248	<	100	ug/kg				60.7-135.7			
Aroclor-1254	<	100	ug/kg				60.7-135.7			
Aroclor-1260	975	100	ug/kg	973		100	60.7-135.7			
Aroclor-1262	<	100	ug/kg				60.7-135.7			
Aroclor-1268	<	100	ug/kg				60.7-135.7			
LCS Dup (B405745-BSD1)				Prepared: 2014-10-13 Analyzed: 2014-10-15						
Aroclor-1016	<	100	ug/kg				60.7-135.7		20	
Aroclor-1221	<	100	ug/kg				60.7-135.7		20	
Aroclor-1232	<	100	ug/kg				60.7-135.7		20	
Aroclor-1242	<	100	ug/kg				60.7-135.7		20	
Aroclor-1248	<	100	ug/kg				60.7-135.7		20	
Aroclor-1254	<	100	ug/kg				60.7-135.7		20	
Aroclor-1260	993	100	ug/kg	978		102	60.7-135.7	2	20	
Aroclor-1262	<	100	ug/kg				60.7-135.7		20	
Aroclor-1268	<	100	ug/kg				60.7-135.7		20	

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SPRINGFIELD, MA 01103

Project: Grace Project 2118-03-01

Project Manager: MARY MCCOULLOUGH

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2014-10-16 14:18

Pesticide Screen - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B405745										
Matrix Spike (B405745-MS1)		**Source: 1404124-01**		Prepared: 2014-10-13 Analyzed: 2014-10-15						
Aroclor-1016	<	100	ug/kg		<		60.7-135.7			
Aroclor-1221	<	100	ug/kg		<		60.7-135.7			
Aroclor-1232	<	100	ug/kg		<		60.7-135.7			
Aroclor-1242	<	100	ug/kg		<		60.7-135.7			
Aroclor-1248	<	100	ug/kg		<		60.7-135.7			
Aroclor-1254	<	100	ug/kg		<		60.7-135.7			
Aroclor-1260	964	100	ug/kg	984	<	98	60.7-135.7			
Aroclor-1262	<	100	ug/kg		<		60.7-135.7			
Aroclor-1268	<	100	ug/kg		<		60.7-135.7			
Matrix Spike Dup (B405745-MSD1)		**Source: 1404124-01**		Prepared: 2014-10-13 Analyzed: 2014-10-15						
Aroclor-1016	<	100	ug/kg		<		60.7-135.7		20	
Aroclor-1221	<	100	ug/kg		<		60.7-135.7		20	
Aroclor-1232	<	100	ug/kg		<		60.7-135.7		20	
Aroclor-1242	<	100	ug/kg		<		60.7-135.7		20	
Aroclor-1248	<	100	ug/kg		<		60.7-135.7		20	
Aroclor-1254	<	100	ug/kg		<		60.7-135.7		20	
Aroclor-1260	925	100	ug/kg	963	<	96	60.7-135.7	4	20	
Aroclor-1262	<	100	ug/kg		<		60.7-135.7		20	
Aroclor-1268	<	100	ug/kg		<		60.7-135.7		20	

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293 BRIDGE ST SUITE 500		**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-10-16 14:18

Certified Analyses included in this Report

Analyte	Certifications
EPA 6010B in Solid	
Barium	TX,KS,FL,UT,OK,IA
Cadmium	TX,KS,FL,UT,OK,IA
Chromium	TX,KS,FL,UT,OK,IA
Lead	FL,KS,TX,UT,OK,IA
Silver	FL,KS,TX,UT,OK,IA
EPA 6020 in Solid	
Arsenic	IA,KS
Selenium	KS,IA
EPA 7471 in Solid	
Mercury	TX,KS,FL,UT,OK,IA
EPA 8260 in Solid	
Dichlorodifluoromethane	KS,FL
Chloromethane	KS,TX,FL
Vinyl chloride	KS,TX,FL
Bromomethane	KS,FL
Chloroethane	KS,TX,FL
Trichlorofluoromethane	KS,FL
Acrolein	KS,FL
Acetone	KS
1,1-Dichloroethene	KS
Iodomethane	KS
Acrylonitrile	KS
Carbon disulfide	KS,TX,FL
trans-1,2-Dichloroethene	KS,TX,FL
Methyl tert-Butyl Ether	KS
1,1-Dichloroethane	KS
Vinyl acetate	KS,TX
cis-1,2-Dichloroethene	KS,TX,FL
Chloroform	KS,TX,FL
2,2-Dichloropropane	KS,FL
1,2-Dichloroethane	KS
1,1,1-Trichloroethane	KS

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293 BRIDGE ST SUITE 500		**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-10-16 14:18

Carbon Tetrachloride	KS,FL
Benzene	KS
Dibromomethane	KS
1,2-Dichloropropane	KS,FL
Trichloroethene	KS,FL
Bromodichloromethane	KS
2-Chloroethyl vinyl ether	KS,FL
cis-1,3-Dichloropropene	KS,TX,FL
trans-1,3-Dichloropropene	KS,TX,FL
1,1,2-Trichloroethane	KS
Toluene	KS
Ethyl Methacrylate	KS
Dibromochloromethane	KS,FL
2-Hexanone	KS
1,2-Dibromoethane	TX,FL
Tetrachloroethene	KS
1,1,1,2-Tetrachloroethane	KS
Chlorobenzene	KS
Ethylbenzene	KS
Bromoform	KS
cis-1,4-Dichloro-2-butene	KS,TX,FL
Styrene	KS,TX,FL
1,1,2,2-Tetrachloroethane	KS
trans-1,4-Dichloro-2-butene	KS,TX,FL
1,3,5-Trimethylbenzene	KS
tert-Butylbenzene	KS
sec-Butylbenzene	KS
1,3-Dichlorobenzene	KS
1,4-Dichlorobenzene	KS
1,2-Dichlorobenzene	KS
n-Butyl Benzene	KS
1,2-Dibromo-3-Chloropropane	TX,FL
Naphthalene	KS
Total Xylenes	KS

EPA 8270 in Solid

N-Nitrosodimethylamine	KS,TX,FL,OK
bis(2-chloroethyl)ether	KS,TX,FL,OK
Phenol	KS,TX,FL,OK
2-Chlorophenol	KS,TX,FL,OK
1,3-Dichlorobenzene	KS,TX,FL,OK

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Project: Grace Project 2118-03-01
Project Manager: MARY MCCOULLOUGH

Reported:
2014-10-16 14:18

1,4-Dichlorobenzene	KS,TX,FL,OK
1,2-Dichlorobenzene	KS,TX,FL,OK
bis(2-chloroisopropyl)ether	KS,TX,FL,OK
2-Methylphenol	KS,TX,FL,OK
Hexachloroethane	KS,FL,OK
N-Nitroso-di-n-propylamine	KS,TX,FL,OK
3 & 4-Methylphenol	TX
Nitrobenzene	KS,TX,FL,OK
Isophorone	KS,TX,FL
2-Nitrophenol	KS,TX,FL,OK
2,4-Dimethylphenol	KS,TX,FL,OK
bis(2-chloroethoxy)methane	KS,TX,FL,OK
2,4-Dichlorophenol	KS,TX,FL,OK
1,2,4-Trichlorobenzene	KS,TX,FL,OK
Naphthalene	KS,TX,FL,OK
4-Chloroaniline	KS,TX,FL
Hexachlorobutadiene	KS,FL,OK
4-Chloro-3-methylphenol	KS,TX,FL,OK
2-Methylnaphthalene	KS,FL
Hexachlorocyclopentadiene	KS,TX,FL,OK
2,4,6-Trichlorophenol	KS,TX,FL
2,4,5-Trichlorophenol	KS,TX,FL
2-Chloronaphthalene	KS,FL,OK
2-Nitroaniline	KS,FL,OK
Acenaphthylene	KS,TX,FL,OK
Dimethylphthalate	KS,FL
2,6-Dinitrotoluene	KS,TX,FL,OK
Acenaphthene	KS,TX,FL,OK
3-Nitroaniline	KS,TX,FL
2,4-Dinitrophenol	KS,TX,FL,OK
Dibenzofuran	KS,TX,FL
2,4-Dinitrotoluene	KS,TX,FL,OK
4-Nitrophenol	KS
Fluorene	KS,TX,FL,OK
4-Chlorophenyl-phenylether	KS,FL,OK
Diethyl phthalate	KS,TX,FL
4-Nitroaniline	TX,FL
4,6-Dinitro-2-methylphenol	KS,FL,OK
4-Bromophenyl-phenylether	KS,TX,FL,OK
Hexachlorobenzene	KS,TX,FL,OK
Pentachlorophenol	KS,TX,FL
Phenanthrene	KS,TX,FL

Work Order: 1404124

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Anthracene	KS
Carbazole	FL
Di-n-butyl phthalate	KS,TX,FL
Fluoranthene	KS,TX,FL,OK
Benzidine	KS,FL,OK
Pyrene	KS,TX,FL
Butylbenzylphthalate	KS,TX,FL,OK
3,3'-Dichlorobenzidine	KS,TX,FL
Benzo[a]anthracene	KS
Chrysene	KS
bis(2-ethylhexyl)phthalate	KS,TX,FL
Di-n-octyl phthalate	KS,TX,FL
Benzo[b]fluoranthene	KS,TX,FL,OK
Benzo[k]fluoranthene	KS,TX,FL,OK
Benzo[a]pyrene	KS,TX,FL,OK
Indeno(1,2,3-cd)pyrene	KS,TX,FL,OK
Dibenzo(a,h)anthracene	KS
Benzo[ghi]perylene	KS,TX,FL,OK

OA2 (TEH) in Solid

TEH as Gasoline	FL,TX,IA
TEH as Mineral Spirits	FL,TX,IA
TEH as Kerosene	FL,TX,IA
TEH as Diesel	FL,TX,IA
TEH as Waste Oil	FL,TX,IA

SM 2540 G in Solid

Percent Solids	FL,IA

Code	Description	Number	Expires
FL	Florida Department of Health	E87918	06/30/2015
IA	Iowa Department of Natural Resources	O64	05/01/2015
KS	Kansas Department of Health and Environment	E-10402	04/30/2015
OK	Oklahoma Department of Environmental Quality	2013-11B	08/31/2015
TX	Texas Commission on Environmental Quality	T104704416-13-5	07/31/2015
UT	State of Utah Department of Health	NE000012013-3	07/31/2015

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500		**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-10-16 14:18

Notes and Definitions

SPK	Spike recovery calculation is not required when sample level is greater than three times the spiking level.
ETH	The test procedure uses a qualitative screen for 2-chloroethyl vinyl ether. The compound was not observed in the sample.
<	Less than reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

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ACCOUNT NUMBER 34349 CHAIN OF CUSTODY RECORD Yes _____ No _____

PURCHASE ORDER NUMBER _____ SAMPLES FOR REGULATORY USE Yes _____ No _____

REPORT & BILL TO	IDENTIFICATION	COPY TO
O'Reilly Talbot & Okun		
293 Bridge St Suite 500		
Springfield MA ZIP 01103		ZIP
PHONE (413) 788-6222		PHONE ( )

PROJ. NO. 2118-03-01 PROJECT NAME/COMPANY: Grace

COMPANY: (Signature) [signature]

SAMPLER: (Signature) [signature]

SAMPLE ID/LOCATION	DATE	TIME	COMP	GRAB	No of containers	Proper preservation (Y/N)	MATRIX*	REGULATORY (Y/N)	Tests Requested: RCRA 8 metals	PCB's	8260	8270	TPH			Lab Number/Order # (Internal Use)
Source 3	10/9/14	9:40		X	1				X	X	X	X	X	X		

Rush for 100% Wed. 10/15

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
[signature]	10/10/14 9:00	Heather Ramy
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Cooler arrived intact: Yes _____ No _____

Temperature on Arrival (½C) 17.5°C

Preserved in Field: Yes: _____ No _____

Remarks:

Chain-of-Custody will have a signature upon receipt but no subsequent signatures
Distribution: Original accompanies shipment; copy to Coordinator Field Files
*Matrix Code: SO – Soil, WA – Water, SL – Sludge, OT – Other

RC FORM 02 – EFFECTIVE 10/06/11

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SUBMITTAL FORM

Account #	34349
Company Name	OREILLY TALBOT & OKUN ASSOC
Contact	MARY MCCOULLOUGH
Phone	4137886222
MWL Contact	Heather L Ramig
Sample ID	Source 3
Analysis Requested	8082 8260 8270 RCRA Metals
Shipment Method	
Expected Arrival Date	2014-10-10
Requested Completion Date	2014-10-15
Quoted Rush Fee	100%

Notes:

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10 November 2014

Work Order: 1404625

MARY MCCOULLOUGH
OREILLY TALBOT & OKUN ASSOC - 34349
293 BRIDGE ST SUITE 500
SPRINGFIELD, MA 01103

RE: Grace Project 2118-03-01

Enclosed are the results of analyses for samples received by the laboratory on 2014-10-31 09:16. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

John McManis
Project Manager
jmcmanis@midwestlabs.com
402-829-9887

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SOURCE 5	1404625-01	Solid	2014-10-30 00:00	2014-10-31 09:16

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Sample ID: SOURCE 5
Laboratory ID: 1404625-01

Analyte	Dry Weight Result	Reporting Limit	Units	As Received Result		Method	Analyzed	Reviewed	Notes
Volatile Organic Compounds									
Dichlorodifluoromethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Chloromethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Vinyl chloride	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Bromomethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Chloroethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Trichlorofluoromethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Ethanol	<	500	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Acrolein	<	10.0	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Acetone	<	10.0	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Ethyl Ether	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
1,1-Dichloroethene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Iodomethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Acrylonitrile	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Methylene Chloride	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
1,1,2-Trichloro-1,1,2-trifluoroethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Carbon disulfide	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
trans-1,2-Dichloroethene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Methyl tert-Butyl Ether	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
1,1-Dichloroethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Vinyl acetate	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Chloroprene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
2-Butanone	<	10.0	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
cis-1,2-Dichloroethene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Bromochloromethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Chloroform	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
1,2-Dichloroethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
1,1,1-Trichloroethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Carbon Tetrachloride	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Benzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Dibromomethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
1,2-Dichloropropane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Trichloroethene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Bromodichloromethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
2-Chloroethyl vinyl ether	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	ETH
cis-1,3-Dichloropropene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
4-Methyl-2-pentanone	<	10.0	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
trans-1,3-Dichloropropene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
1,1,2-Trichloroethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Toluene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Ethyl Methacrylate	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Dibromochloromethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Sample ID: SOURCE 5
Laboratory ID: 1404625-01

Analyte	Dry Weight Result	Reporting Limit	Units	As Received Result		Method	Analyzed	Reviewed	Notes
Volatile Organic Compounds									
2-Hexanone	<	10.0	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
1,2-Dibromoethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Tetrachloroethene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
1,1,1,2-Tetrachloroethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Chlorobenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Ethylbenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
m,p-Xylenes	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Bromoform	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
cis-1,4-Dichloro-2-butene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Styrene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
1,1,2,2-Tetrachloroethane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
o-Xylene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
1,2,3-Trichloropropane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
trans-1,4-Dichloro-2-butene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Isopropylbenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Bromobenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
n-Propyl Benzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
2-Chlorotoluene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
4-Chlorotoluene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
1,3,5-Trimethylbenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
tert-Butylbenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
1,2,4-Trimethylbenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
sec-Butylbenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
1,3-Dichlorobenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
1,4-Dichlorobenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
p-Isopropyltoluene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
1,2-Dichlorobenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
n-Butyl Benzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
1,2-Dibromo-3-Chloropropane	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
1,2,4-Trichlorobenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Naphthalene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Hexachlorobutadiene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
1,2,3-Trichlorobenzene	<	0.5	ug/g	<	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Total Xylenes	0.0		ug/g	0.0	ug/g	EPA 8260	2014-11-07	2014-11-10-amw7	
Surrogate: Toluene-d8		*96 %*		*80-120*		*EPA 8260*	*2014-11-07*	2014-11-10-amw7	
Surrogate: Bromofluorobenzene		*98 %*		*80-120*		*EPA 8260*	*2014-11-07*	2014-11-10-amw7	
Surrogate: 1,2-Dichlorobenzene-d4		*96 %*		*80-120*		*EPA 8260*	*2014-11-07*	2014-11-10-amw7	

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Sample ID: SOURCE 5
Laboratory ID: 1404625-01

Analyte	Dry Weight Result	Reporting Limit	Units	As Received Result		Method	Analyzed	Reviewed	Notes
Semivolatile Organic Compounds									
N-Nitrosodimethylamine	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
bis(2-chloroethyl)ether	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Phenol	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
2-Chlorophenol	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
1,3-Dichlorobenzene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
1,4-Dichlorobenzene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
1,2-Dichlorobenzene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
bis(2-chloroisopropyl)ether	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
2-Methylphenol	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Hexachloroethane	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
N-Nitroso-di-n-propylamine	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
3 & 4-Methylphenol	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Nitrobenzene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Isophorone	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
2-Nitrophenol	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
2,4-Dimethylphenol	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
bis(2-chloroethoxy)methane	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
2,4-Dichlorophenol	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
1,2,4-Trichlorobenzene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Naphthalene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
4-Chloroaniline	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Hexachlorobutadiene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
4-Chloro-3-methylphenol	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
2-Methylnaphthalene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Hexachlorocyclopentadiene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
2,4,6-Trichlorophenol	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
2,4,5-Trichlorophenol	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
2-Chloronaphthalene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
2-Nitroaniline	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Acenaphthylene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Dimethylphthalate	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
2,6-Dinitrotoluene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Acenaphthene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
3-Nitroaniline	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
2,4-Dinitrophenol	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Dibenzofuran	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
2,4-Dinitrotoluene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
4-Nitrophenol	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Fluorene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
4-Chlorophenyl-phenylether	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Diethyl phthalate	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Sample ID: SOURCE 5
Laboratory ID: 1404625-01

Analyte	Dry Weight Result	Reporting Limit	Units	As Received Result		Method	Analyzed	Reviewed	Notes
Semivolatile Organic Compounds									
4-Nitroaniline	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
4,6-Dinitro-2-methylphenol	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
N-Nitrosodiphenylamine	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Azobenzene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
4-Bromophenyl-phenylether	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Hexachlorobenzene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Pentachlorophenol	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Phenanthrene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Anthracene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Carbazole	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Di-n-butyl phthalate	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Fluoranthene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Benzidine	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Pyrene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Butylbenzylphthalate	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
3,3'-Dichlorobenzidine	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Benzo[a]anthracene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Chrysene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
bis(2-ethylhexyl)phthalate	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Di-n-octyl phthalate	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Benzo[b]fluoranthene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Benzo[k]fluoranthene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Benzo[a]pyrene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Indeno(1,2,3-cd)pyrene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Dibenzo(a,h)anthracene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Benzo[ghi]perylene	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
1,2-Diphenylhydrazine	<	331	ug/kg	<	ug/kg	EPA 8270	2014-11-06	2014-11-10-amw7	
Surrogate: 2-Fluorophenol		*95 %*	*0-146.4*			*EPA 8270*	*2014-11-06*	2014-11-10-amw7	
Surrogate: Phenol-d6		*83 %*	*0-159.5*			*EPA 8270*	*2014-11-06*	2014-11-10-amw7	
Surrogate: Nitrobenzene-d5		*84 %*	*26.5-142.7*			*EPA 8270*	*2014-11-06*	2014-11-10-amw7	
Surrogate: 2-Fluorobiphenyl		*86 %*	*58.5-120*			*EPA 8270*	*2014-11-06*	2014-11-10-amw7	
Surrogate: 2,4,6-Tribromophenol		*81 %*	*0-156.2*			*EPA 8270*	*2014-11-06*	2014-11-10-amw7	
Surrogate: Terphenyl-d14		*69 %*	*0-146.7*			*EPA 8270*	*2014-11-06*	2014-11-10-amw7	

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Sample ID: SOURCE 5
Laboratory ID: 1404625-01

Analyte	Dry Weight Result	Reporting Limit	Units	As Received Result		Method	Analyzed	Reviewed	Notes
Total Metals									
Arsenic	2.7	0.5	mg/kg dry	2.5	mg/kg	EPA 6020	2014-11-03	2014-11-06-bab2	
Barium	114.3	0.3	mg/kg dry	104.8	mg/kg	EPA 6010B	2014-11-03	2014-11-06-bab2	
Cadmium	0.3	0.1	mg/kg dry	0.3	mg/kg	EPA 6010B	2014-11-03	2014-11-06-bab2	
Chromium	12.9	0.5	mg/kg dry	11.8	mg/kg	EPA 6010B	2014-11-03	2014-11-06-bab2	
Lead	6.5	2.7	mg/kg dry	6.0	mg/kg	EPA 6010B	2014-11-03	2014-11-06-bab2	
Mercury	<	0.05	mg/kg dry	<	mg/kg	EPA 7471	2014-11-03	2014-11-06-bab2	
Selenium	1.8	0.5	mg/kg dry	1.7	mg/kg	EPA 6020	2014-11-06	2014-11-07-kkh9	
Silver	<	0.5	mg/kg dry	<	mg/kg	EPA 6010B	2014-11-03	2014-11-06-bab2	
Environmental Chemistry									
Percent Solids		0.01	%	91.71	%	SM 2540 G	2014-11-07	2014-11-10-mjs5	
Petroleum Contamination									
TEH as Gasoline	<	3000	ug/kg	<	ug/kg	OA2 (TEH)	2014-11-04	2014-11-05-nmh9	
TEH as Mineral Spirits	<	3000	ug/kg	<	ug/kg	OA2 (TEH)	2014-11-04	2014-11-05-nmh9	
TEH as Kerosene	<	3000	ug/kg	<	ug/kg	OA2 (TEH)	2014-11-04	2014-11-05-nmh9	
TEH as Diesel	<	3000	ug/kg	<	ug/kg	OA2 (TEH)	2014-11-04	2014-11-05-nmh9	
TEH as Waste Oil	4320	3000	ug/kg	4320	ug/kg	OA2 (TEH)	2014-11-04	2014-11-05-nmh9	
Surrogate: Nitrobenzene-d5		*92 %*		*0-686*		*OA2 (TEH)*	*2014-11-04*	2014-11-05-nmh9	
Surrogate: 2-Fluorobiphenyl		*92 %*		*0-225*		*OA2 (TEH)*	*2014-11-04*	2014-11-05-nmh9	
Surrogate: Terphenyl-d14		*93 %*		*39.7-145*		*OA2 (TEH)*	*2014-11-04*	2014-11-05-nmh9	
Pesticide Screen									
Aroclor-1016	<	100	ug/kg	<	ug/kg	EPA 8082	2014-11-04	2014-11-04-amw7	
Aroclor-1221	<	100	ug/kg	<	ug/kg	EPA 8082	2014-11-04	2014-11-04-amw7	
Aroclor-1232	<	100	ug/kg	<	ug/kg	EPA 8082	2014-11-04	2014-11-04-amw7	
Aroclor-1242	<	100	ug/kg	<	ug/kg	EPA 8082	2014-11-04	2014-11-04-amw7	
Aroclor-1248	<	100	ug/kg	<	ug/kg	EPA 8082	2014-11-04	2014-11-04-amw7	
Aroclor-1254	<	100	ug/kg	<	ug/kg	EPA 8082	2014-11-04	2014-11-04-amw7	
Aroclor-1260	<	100	ug/kg	<	ug/kg	EPA 8082	2014-11-04	2014-11-04-amw7	
Aroclor-1262	<	100	ug/kg	<	ug/kg	EPA 8082	2014-11-04	2014-11-04-amw7	
Aroclor-1268	<	100	ug/kg	<	ug/kg	EPA 8082	2014-11-04	2014-11-04-amw7	
Surrogate: Tetrachloro-m-xylene		*93 %*		*13.4-146.3*		*EPA 8082*	*2014-11-04*	2014-11-04-amw7	
Surrogate: Decachlorobiphenyl		*109 %*		*13-160.1*		*EPA 8082*	*2014-11-04*	2014-11-04-amw7	

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Volatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406487										
Blank (B406487-BLK1)				Prepared & Analyzed: 2014-11-07						
Dichlorodifluoromethane	<	0.5	ug/g							
Chloromethane	<	0.5	ug/g							
Vinyl chloride	<	0.5	ug/g							
Bromomethane	<	0.5	ug/g							
Chloroethane	<	0.5	ug/g							
Trichlorofluoromethane	<	0.5	ug/g							
Acrolein	<	10.0	ug/g							
Ethanol	<	500	ug/g							
Acetone	<	10.0	ug/g							
Ethyl Ether	<	0.5	ug/g							
1,1-Dichloroethene	<	0.5	ug/g							
Iodomethane	<	0.5	ug/g							
Acrylonitrile	<	0.5	ug/g							
Methylene Chloride	<	0.5	ug/g							
1,1,2-Trichloro-1,1,2-trifluoroethane	<	0.5	ug/g							
Carbon disulfide	<	0.5	ug/g							
trans-1,2-Dichloroethene	<	0.5	ug/g							
Methyl tert-Butyl Ether	<	0.5	ug/g							
1,1-Dichloroethane	<	0.5	ug/g							
Vinyl acetate	<	0.5	ug/g							
Chloroprene	<	0.5	ug/g							
2-Butanone	<	10.0	ug/g							
cis-1,2-Dichloroethene	<	0.5	ug/g							
Bromochloromethane	<	0.5	ug/g							
Chloroform	<	0.5	ug/g							
1,2-Dichloroethane	<	0.5	ug/g							
1,1,1-Trichloroethane	<	0.5	ug/g							
Carbon Tetrachloride	<	0.5	ug/g							
Benzene	<	0.5	ug/g							
Dibromomethane	<	0.5	ug/g							
1,2-Dichloropropane	<	0.5	ug/g							
Trichloroethene	<	0.5	ug/g							
Bromodichloromethane	<	0.5	ug/g							
2-Chloroethyl vinyl ether	<	0.5	ug/g							ETH
cis-1,3-Dichloropropene	<	0.5	ug/g							
4-Methyl-2-pentanone	<	10.0	ug/g							
trans-1,3-Dichloropropene	<	0.5	ug/g							
1,1,2-Trichloroethane	<	0.5	ug/g							
Toluene	<	0.5	ug/g							
Ethyl Methacrylate	<	0.5	ug/g							
Dibromochloromethane	<	0.5	ug/g							

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293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Volatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406487										
Blank (B406487-BLK1)				Prepared & Analyzed: 2014-11-07						
2-Hexanone	<	10.0	ug/g							
1,2-Dibromoethane	<	0.5	ug/g							
Tetrachloroethene	<	0.5	ug/g							
1,1,1,2-Tetrachloroethane	<	0.5	ug/g							
Chlorobenzene	<	0.5	ug/g							
Ethylbenzene	<	0.5	ug/g							
m,p-Xylenes	<	0.5	ug/g							
Bromoform	<	0.5	ug/g							
cis-1,4-Dichloro-2-butene	<	0.5	ug/g							
Styrene	<	0.5	ug/g							
1,1,2,2-Tetrachloroethane	<	0.5	ug/g							
o-Xylene	<	0.5	ug/g							
1,2,3-Trichloropropane	<	0.5	ug/g							
trans-1,4-Dichloro-2-butene	<	0.5	ug/g							
Isopropylbenzene	<	0.5	ug/g							
Bromobenzene	<	0.5	ug/g							
n-Propyl Benzene	<	0.5	ug/g							
2-Chlorotoluene	<	0.5	ug/g							
4-Chlorotoluene	<	0.5	ug/g							
1,3,5-Trimethylbenzene	<	0.5	ug/g							
tert-Butylbenzene	<	0.5	ug/g							
1,2,4-Trimethylbenzene	<	0.5	ug/g							
sec-Butylbenzene	<	0.5	ug/g							
1,3-Dichlorobenzene	<	0.5	ug/g							
1,4-Dichlorobenzene	<	0.5	ug/g							
p-Isopropyltoluene	<	0.5	ug/g							
1,2-Dichlorobenzene	<	0.5	ug/g							
n-Butyl Benzene	<	0.5	ug/g							
1,2-Dibromo-3-Chloropropane	<	0.5	ug/g							
1,2,4-Trichlorobenzene	<	0.5	ug/g							
Naphthalene	<	0.5	ug/g							
Hexachlorobutadiene	<	0.5	ug/g							
1,2,3-Trichlorobenzene	<	0.5	ug/g							
Total Xylenes	0.0		ug/g							
Surrogate: Toluene-d8	*0.246*		ug/g	*0.250*		*98*	*80-120*			
Surrogate: Bromofluorobenzene	*0.242*		ug/g	*0.250*		*97*	*80-120*			
Surrogate: 1,2-Dichlorobenzene-d4	*0.242*		ug/g	*0.250*		*97*	*80-120*			

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293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Volatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406487										
LCS (B406487-BS1)				Prepared & Analyzed: 2014-11-07						
Dichlorodifluoromethane	0.9	0.5	ug/g	1.00		88	45.1-125			
Chloromethane	0.8	0.5	ug/g	1.00		79	47-120			
Vinyl chloride	0.7	0.5	ug/g	1.00		75	22.1-120			
Bromomethane	0.6	0.5	ug/g	1.00		64	16.8-120			
Chloroethane	0.5	0.5	ug/g	1.00		54	0-120			
Trichlorofluoromethane	1.0	0.5	ug/g	1.00		97	15.2-120			
Ethanol	<	500	ug/g				0-274			
Acrolein	1.4	10.0	ug/g	2.00		72	4.26-120			
Acetone	2.1	10.0	ug/g	2.00		106	21.3-120			
Ethyl Ether	0.8	0.5	ug/g	1.00		75	34.9-120			
1,1-Dichloroethene	0.8	0.5	ug/g	1.00		83	70.3-120			
Iodomethane	0.5	0.5	ug/g	1.00		51	50.2-120			
Acrylonitrile	0.7	0.5	ug/g	1.00		70	62.2-120			
Methylene Chloride	0.7	0.5	ug/g	1.00		73	63.8-120			
1,1,2-Trichloro-1,1,2-trifluoroethane	0.9	0.5	ug/g	1.00		91	58.8-124			
Carbon disulfide	0.8	0.5	ug/g	1.00		77	66.8-120			
trans-1,2-Dichloroethene	0.8	0.5	ug/g	1.00		84	76.2-120			
Methyl tert-Butyl Ether	0.6	0.5	ug/g	1.00		61	70-120			
1,1-Dichloroethane	0.8	0.5	ug/g	1.00		83	76.6-120			
Vinyl acetate	0.8	0.5	ug/g	1.00		77	10.1-126			
Chloroprene	1.0	0.5	ug/g	1.00		97	75.4-120			
2-Butanone	1.4	10.0	ug/g	2.00		70	52.9-120			
cis-1,2-Dichloroethene	0.8	0.5	ug/g	1.00		81	78.4-120			
Bromochloromethane	0.7	0.5	ug/g	1.00		74	72.6-120			
Chloroform	0.8	0.5	ug/g	1.00		82	78.6-120			
1,2-Dichloroethane	0.8	0.5	ug/g	1.00		79	66.1-120			
1,1,1-Trichloroethane	0.9	0.5	ug/g	1.00		86	76.7-120			
Carbon Tetrachloride	0.9	0.5	ug/g	1.00		86	63.7-120			
Benzene	0.8	0.5	ug/g	1.00		82	78.4-120			
Dibromomethane	0.8	0.5	ug/g	1.00		76	67.7-120			
1,2-Dichloropropane	0.8	0.5	ug/g	1.00		80	79.5-120			
Trichloroethene	0.9	0.5	ug/g	1.00		93	80-120			
Bromodichloromethane	0.8	0.5	ug/g	1.00		76	66.6-120			
cis-1,3-Dichloropropene	0.7	0.5	ug/g	1.00		75	75.3-120			
4-Methyl-2-pentanone	1.4	10.0	ug/g	2.00		70	58.3-120			
trans-1,3-Dichloropropene	0.7	0.5	ug/g	1.00		70	63.3-120			
1,1,2-Trichloroethane	0.7	0.5	ug/g	1.00		74	71.4-120			
Toluene	0.9	0.5	ug/g	1.00		93	80-120			
Ethyl Methacrylate	0.7	0.5	ug/g	1.00		71	65.1-120			
Dibromochloromethane	0.6	0.5	ug/g	1.00		65	44.4-120			
2-Hexanone	1.4	10.0	ug/g	2.00		71	56.7-120			

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293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Volatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406487										
LCS (B406487-BS1)				Prepared & Analyzed: 2014-11-07						
1,2-Dibromoethane	0.7	0.5	ug/g	1.00		74	68.4-120			
Tetrachloroethene	0.8	0.5	ug/g	1.00		80	45.2-169			
1,1,1,2-Tetrachloroethane	0.8	0.5	ug/g	1.00		76	65.7-120			
Chlorobenzene	1.0	0.5	ug/g	1.00		97	80-120			
Ethylbenzene	1.0	0.5	ug/g	1.00		105	80-120			
m,p-Xylenes	2.1	0.5	ug/g	2.00		105	80-120			
Bromoform	0.6	0.5	ug/g	1.00		59	31-120			
cis-1,4-Dichloro-2-butene	0.8	0.5	ug/g	1.00		79	60-120			
Styrene	1.0	0.5	ug/g	1.00		96	80-120			
1,1,2,2-Tetrachloroethane	0.8	0.5	ug/g	1.00		78	66.6-120			
o-Xylene	1.0	0.5	ug/g	1.00		101	80-120			
1,2,3-Trichloropropane	0.8	0.5	ug/g	1.00		83	68.1-120			
trans-1,4-Dichloro-2-butene	0.8	0.5	ug/g	1.00		79	60.7-120			
Isopropylbenzene	1.2	0.5	ug/g	1.00		119	80-120			
Bromobenzene	1.1	0.5	ug/g	1.00		110	80-120			
n-Propyl Benzene	1.2	0.5	ug/g	1.00		120	80-120			
2-Chlorotoluene	1.2	0.5	ug/g	1.00		121	80-120			
4-Chlorotoluene	1.2	0.5	ug/g	1.00		120	80-120			
1,3,5-Trimethylbenzene	1.2	0.5	ug/g	1.00		116	80-120			
tert-Butylbenzene	1.1	0.5	ug/g	1.00		110	80-120			
1,2,4-Trimethylbenzene	1.2	0.5	ug/g	1.00		122	80-120			
sec-Butylbenzene	1.0	0.5	ug/g	1.00		101	80-120			
1,3-Dichlorobenzene	1.1	0.5	ug/g	1.00		113	80-120			
1,4-Dichlorobenzene	0.9	0.5	ug/g	1.00		95	80-120			
p-Isopropyltoluene	1.1	0.5	ug/g	1.00		110	80-120			
1,2-Dichlorobenzene	0.9	0.5	ug/g	1.00		91	80-120			
n-Butyl Benzene	1.1	0.5	ug/g	1.00		113	80-120			
1,2-Dibromo-3-Chloropropane	0.6	0.5	ug/g	1.00		64	48.6-120			
1,2,4-Trichlorobenzene	0.8	0.5	ug/g	1.00		82	80-120			
Naphthalene	0.8	0.5	ug/g	1.00		81	65.5-120			
Hexachlorobutadiene	1.0	0.5	ug/g	1.00		99	80-120			
1,2,3-Trichlorobenzene	0.8	0.5	ug/g	1.00		77	65.3-120			
Surrogate: Toluene-d8	*0.241*		ug/g	*0.250*		*96*	*80-120*			
Surrogate: Bromofluorobenzene	*0.282*		ug/g	*0.250*		*113*	*80-120*			
Surrogate: 1,2-Dichlorobenzene-d4	*0.232*		ug/g	*0.250*		*93*	*80-120*			

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Volatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406487										
Matrix Spike (B406487-MS1)		**Source: 1404641-10**		Prepared & Analyzed: 2014-11-07						
Dichlorodifluoromethane	0.7	0.5	ug/g	1.00	<	71	45.1-120			
Chloromethane	0.7	0.5	ug/g	1.00	<	73	47-120			
Vinyl chloride	<	0.5	ug/g	1.00	<		22.1-120			
Bromomethane	<	0.5	ug/g	1.00	<		16.8-120			
Chloroethane	0.5	0.5	ug/g	1.00	<	54	0-120			
Trichlorofluoromethane	0.8	0.5	ug/g	1.00	<	82	15.2-120			
Ethanol	<	500	ug/g		<		0-274			
Acrolein	1.5	10.0	ug/g	2.00	<	74	4.26-120			
Acetone	1.2	10.0	ug/g	2.00	<	62	21.3-120			
Ethyl Ether	0.8	0.5	ug/g	1.00	<	81	34.9-120			
1,1-Dichloroethene	0.9	0.5	ug/g	1.00	<	88	70.3-120			
Iodomethane	0.6	0.5	ug/g	1.00	<	57	50.2-120			
Acrylonitrile	0.8	0.5	ug/g	1.00	<	83	62.2-120			
Methylene Chloride	0.9	0.5	ug/g	1.00	<	85	63.8-120			
1,1,2-Trichloro-1,1,2-trifluoroethane	0.9	0.5	ug/g	1.00	<	92	58.8-124			
Carbon disulfide	0.8	0.5	ug/g	1.00	<	83	66.8-120			
trans-1,2-Dichloroethene	0.9	0.5	ug/g	1.00	<	91	76.2-120			
Methyl tert-Butyl Ether	0.7	0.5	ug/g	1.00	<	73	70-120			
1,1-Dichloroethane	0.9	0.5	ug/g	1.00	<	88	76.6-120			
Vinyl acetate	0.7	0.5	ug/g	1.00	<	71	10.1-126			
Chloroprene	0.9	0.5	ug/g	1.00	<	94	75.4-120			
2-Butanone	1.8	10.0	ug/g	2.00	<	90	52.9-120			
cis-1,2-Dichloroethene	0.9	0.5	ug/g	1.00	<	88	78.4-120			
Bromochloromethane	0.8	0.5	ug/g	1.00	<	83	72.6-120			
Chloroform	0.9	0.5	ug/g	1.00	<	88	78.6-120			
1,2-Dichloroethane	0.8	0.5	ug/g	1.00	<	84	66.1-120			
1,1,1-Trichloroethane	0.9	0.5	ug/g	1.00	<	87	76.7-120			
Carbon Tetrachloride	0.8	0.5	ug/g	1.00	<	81	63.7-120			
Benzene	0.9	0.5	ug/g	1.00	<	92	78.4-120			
Dibromomethane	0.8	0.5	ug/g	1.00	<	82	67.7-120			
1,2-Dichloropropane	0.9	0.5	ug/g	1.00	<	88	79.5-120			
Trichloroethene	0.9	0.5	ug/g	1.00	<	95	80-120			
Bromodichloromethane	0.8	0.5	ug/g	1.00	<	80	66.6-120			
cis-1,3-Dichloropropene	0.8	0.5	ug/g	1.00	<	80	75.3-120			
4-Methyl-2-pentanone	1.6	10.0	ug/g	2.00	<	78	58.3-120			
trans-1,3-Dichloropropene	0.8	0.5	ug/g	1.00	<	76	63.3-120			
1,1,2-Trichloroethane	0.8	0.5	ug/g	1.00	<	83	71.4-120			
Toluene	0.9	0.5	ug/g	1.00	<	95	80-120			
Ethyl Methacrylate	0.8	0.5	ug/g	1.00	<	81	65.1-120			
Dibromochloromethane	0.7	0.5	ug/g	1.00	<	70	44.4-120			
2-Hexanone	1.6	10.0	ug/g	2.00	<	79	56.7-120			

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Volatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406487										
Matrix Spike (B406487-MS1)		**Source: 1404641-10**		Prepared & Analyzed: 2014-11-07						
1,2-Dibromoethane	0.8	0.5	ug/g	1.00	<	80	68.4-120			
Tetrachloroethene	1.0	0.5	ug/g	1.00	<	95	45.2-169			
1,1,1,2-Tetrachloroethane	0.8	0.5	ug/g	1.00	<	77	65.7-120			
Chlorobenzene	1.0	0.5	ug/g	1.00	<	96	80-120			
Ethylbenzene	1.0	0.5	ug/g	1.00	<	102	80-120			
m,p-Xylenes	2.0	0.5	ug/g	2.00	<	100	80-120			
Bromoform	0.6	0.5	ug/g	1.00	<	65	31-120			
cis-1,4-Dichloro-2-butene	0.8	0.5	ug/g	1.00	<	79	60-120			
Styrene	1.0	0.5	ug/g	1.00	<	96	80-120			
1,1,2,2-Tetrachloroethane	0.8	0.5	ug/g	1.00	<	85	66.6-120			
o-Xylene	1.0	0.5	ug/g	1.00	<	98	80-120			
1,2,3-Trichloropropane	0.9	0.5	ug/g	1.00	<	87	68.1-120			
trans-1,4-Dichloro-2-butene	0.8	0.5	ug/g	1.00	<	80	60.7-120			
Isopropylbenzene	1.1	0.5	ug/g	1.00	<	105	80-120			
Bromobenzene	0.9	0.5	ug/g	1.00	<	93	80-120			
n-Propyl Benzene	1.0	0.5	ug/g	1.00	<	104	80-120			
2-Chlorotoluene	1.0	0.5	ug/g	1.00	<	99	80-120			
4-Chlorotoluene	1.0	0.5	ug/g	1.00	<	98	80-120			
1,3,5-Trimethylbenzene	1.0	0.5	ug/g	1.00	<	102	80-120			
tert-Butylbenzene	1.0	0.5	ug/g	1.00	<	104	80-120			
1,2,4-Trimethylbenzene	1.0	0.5	ug/g	1.00	<	101	80-120			
sec-Butylbenzene	1.0	0.5	ug/g	1.00	<	105	80-120			
1,3-Dichlorobenzene	1.0	0.5	ug/g	1.00	<	96	80-120			
1,4-Dichlorobenzene	1.0	0.5	ug/g	1.00	<	95	80-120			
p-Isopropyltoluene	1.1	0.5	ug/g	1.00	<	106	80-120			
1,2-Dichlorobenzene	0.9	0.5	ug/g	1.00	<	94	80-120			
n-Butyl Benzene	1.1	0.5	ug/g	1.00	<	109	80-120			
1,2-Dibromo-3-Chloropropane	0.7	0.5	ug/g	1.00	<	70	48.6-120			
1,2,4-Trichlorobenzene	0.9	0.5	ug/g	1.00	<	87	80-120			
Naphthalene	0.8	0.5	ug/g	1.00	<	82	65.5-120			
Hexachlorobutadiene	1.0	0.5	ug/g	1.00	<	102	80-120			
1,2,3-Trichlorobenzene	0.8	0.5	ug/g	1.00	<	79	65.3-120			
Surrogate: Toluene-d8	*0.242*		ug/g	*0.250*		*97*	*70-130*			
Surrogate: Bromofluorobenzene	*0.243*		ug/g	*0.250*		*97*	*70-130*			
Surrogate: 1,2-Dichlorobenzene-d4	*0.241*		ug/g	*0.250*		*97*	*70-130*			

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Volatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406487										
Matrix Spike Dup (B406487-MSD1)		**Source: 1404641-10**		Prepared & Analyzed: 2014-11-07						
Dichlorodifluoromethane	0.7	0.5	ug/g	1.00	<	72	45.1-120	1	20	
Chloromethane	0.7	0.5	ug/g	1.00	<	72	47-120	2	20	
Vinyl chloride	0.3	0.5	ug/g	1.00	<	31	22.1-120		20	
Bromomethane	0.5	0.5	ug/g	1.00	<	51	16.8-120		20	
Chloroethane	0.7	0.5	ug/g	1.00	<	68	0-120	24	20	
Trichlorofluoromethane	0.8	0.5	ug/g	1.00	<	83	15.2-120	1	20	
Acrolein	1.5	10.0	ug/g	2.00	<	76	4.26-120	2	20	
Ethanol	<	500	ug/g		<		0-274		20	
Acetone	1.8	10.0	ug/g	2.00	<	91	21.3-120	38	20	
Ethyl Ether	1.0	0.5	ug/g	1.00	<	96	34.9-120	16	20	
1,1-Dichloroethene	0.9	0.5	ug/g	1.00	<	89	70.3-120	0.5	20	
Iodomethane	0.6	0.5	ug/g	1.00	<	63	50.2-120	10	20	
Acrylonitrile	0.9	0.5	ug/g	1.00	<	87	62.2-120	5	20	
Methylene Chloride	0.8	0.5	ug/g	1.00	<	84	63.8-120	1	20	
1,1,2-Trichloro-1,1,2-trifluoroethane	0.9	0.5	ug/g	1.00	<	89	58.8-124	3	20	
Carbon disulfide	0.8	0.5	ug/g	1.00	<	84	66.8-120	2	20	
trans-1,2-Dichloroethene	0.9	0.5	ug/g	1.00	<	90	76.2-120	1	20	
Methyl tert-Butyl Ether	0.7	0.5	ug/g	1.00	<	72	70-120	2	20	
1,1-Dichloroethane	0.9	0.5	ug/g	1.00	<	88	76.6-120	0.1	20	
Vinyl acetate	0.7	0.5	ug/g	1.00	<	69	10.1-126	2	20	
Chloroprene	0.9	0.5	ug/g	1.00	<	94	75.4-120	0.3	20	
2-Butanone	1.7	10.0	ug/g	2.00	<	85	52.9-120	6	20	
cis-1,2-Dichloroethene	0.9	0.5	ug/g	1.00	<	90	78.4-120	2	20	
Bromochloromethane	0.9	0.5	ug/g	1.00	<	85	72.6-120	3	20	
Chloroform	0.9	0.5	ug/g	1.00	<	88	78.6-120	0.4	20	
1,2-Dichloroethane	0.8	0.5	ug/g	1.00	<	84	66.1-120	0.5	20	
1,1,1-Trichloroethane	0.9	0.5	ug/g	1.00	<	87	76.7-120	0.09	20	
Carbon Tetrachloride	0.8	0.5	ug/g	1.00	<	81	63.7-120	0.8	20	
Benzene	0.9	0.5	ug/g	1.00	<	90	78.4-120	2	20	
Dibromomethane	0.8	0.5	ug/g	1.00	<	82	67.7-120	0.9	20	
1,2-Dichloropropane	0.9	0.5	ug/g	1.00	<	88	79.5-120	0.001	20	
Trichloroethene	0.9	0.5	ug/g	1.00	<	95	80-120	0.3	20	
Bromodichloromethane	0.8	0.5	ug/g	1.00	<	81	66.6-120	1	20	
cis-1,3-Dichloropropene	0.8	0.5	ug/g	1.00	<	81	75.3-120	2	20	
4-Methyl-2-pentanone	1.5	10.0	ug/g	2.00	<	77	58.3-120	1	20	
trans-1,3-Dichloropropene	0.8	0.5	ug/g	1.00	<	77	63.3-120	2	20	
1,1,2-Trichloroethane	0.8	0.5	ug/g	1.00	<	83	71.4-120	0.4	20	
Toluene	0.9	0.5	ug/g	1.00	<	93	80-120	1	20	
Ethyl Methacrylate	0.8	0.5	ug/g	1.00	<	83	65.1-120	3	20	
Dibromochloromethane	0.7	0.5	ug/g	1.00	<	73	44.4-120	4	20	
2-Hexanone	1.6	10.0	ug/g	2.00	<	78	56.7-120	2	20	

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Volatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406487										
Matrix Spike Dup (B406487-MSD1)		**Source: 1404641-10**		Prepared & Analyzed: 2014-11-07						
1,2-Dibromoethane	0.8	0.5	ug/g	1.00	<	83	68.4-120	3	20	
Tetrachloroethene	1.0	0.5	ug/g	1.00	<	96	45.2-169	0.6	20	
1,1,1,2-Tetrachloroethane	0.8	0.5	ug/g	1.00	<	79	65.7-120	2	20	
Chlorobenzene	0.9	0.5	ug/g	1.00	<	94	80-120	2	20	
Ethylbenzene	1.0	0.5	ug/g	1.00	<	99	80-120	3	20	
m,p-Xylenes	2.0	0.5	ug/g	2.00	<	98	80-120	3	20	
Bromoform	0.7	0.5	ug/g	1.00	<	68	31-120	4	20	
cis-1,4-Dichloro-2-butene	0.8	0.5	ug/g	1.00	<	80	60-120	0.8	20	
Styrene	0.9	0.5	ug/g	1.00	<	95	80-120	1	20	
1,1,2,2-Tetrachloroethane	0.9	0.5	ug/g	1.00	<	85	66.6-120	0.8	20	
o-Xylene	1.0	0.5	ug/g	1.00	<	96	80-120	2	20	
1,2,3-Trichloropropane	0.9	0.5	ug/g	1.00	<	90	68.1-120	4	20	
trans-1,4-Dichloro-2-butene	0.8	0.5	ug/g	1.00	<	81	60.7-120	1	20	
Isopropylbenzene	1.0	0.5	ug/g	1.00	<	103	80-120	2	20	
Bromobenzene	0.9	0.5	ug/g	1.00	<	94	80-120	0.5	20	
n-Propyl Benzene	1.0	0.5	ug/g	1.00	<	102	80-120	2	20	
2-Chlorotoluene	1.0	0.5	ug/g	1.00	<	99	80-120	0.1	20	
4-Chlorotoluene	1.0	0.5	ug/g	1.00	<	98	80-120	0.2	20	
1,3,5-Trimethylbenzene	1.0	0.5	ug/g	1.00	<	103	80-120	0.3	20	
tert-Butylbenzene	1.0	0.5	ug/g	1.00	<	103	80-120	2	20	
1,2,4-Trimethylbenzene	1.0	0.5	ug/g	1.00	<	100	80-120	2	20	
sec-Butylbenzene	1.0	0.5	ug/g	1.00	<	105	80-120	0.002	20	
1,3-Dichlorobenzene	1.0	0.5	ug/g	1.00	<	96	80-120	0.3	20	
1,4-Dichlorobenzene	1.0	0.5	ug/g	1.00	<	95	80-120	0.1	20	
p-Isopropyltoluene	1.1	0.5	ug/g	1.00	<	106	80-120	0.1	20	
1,2-Dichlorobenzene	0.9	0.5	ug/g	1.00	<	94	80-120	0.2	20	
n-Butyl Benzene	1.1	0.5	ug/g	1.00	<	107	80-120	2	20	
1,2-Dibromo-3-Chloropropane	0.7	0.5	ug/g	1.00	<	67	48.6-120	3	20	
1,2,4-Trichlorobenzene	0.9	0.5	ug/g	1.00	<	86	80-120	2	20	
Naphthalene	0.8	0.5	ug/g	1.00	<	81	65.5-120	2	20	
Hexachlorobutadiene	1.0	0.5	ug/g	1.00	<	98	80-120	4	20	
1,2,3-Trichlorobenzene	0.8	0.5	ug/g	1.00	<	77	65.3-120	3	20	
Surrogate: Toluene-d8	*0.243*		ug/g	*0.250*		*97*	*70-130*			
Surrogate: Bromofluorobenzene	*0.240*		ug/g	*0.250*		*96*	*70-130*			
Surrogate: 1,2-Dichlorobenzene-d4	*0.243*		ug/g	*0.250*		*97*	*70-130*			

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406291										
Blank (B406291-BLK1)				Prepared: 2014-11-03 Analyzed: 2014-11-05						
N-Nitrosodimethylamine	<	331	ug/kg							
bis(2-chloroethyl)ether	<	331	ug/kg							
Phenol	<	331	ug/kg							
2-Chlorophenol	<	331	ug/kg							
1,3-Dichlorobenzene	<	331	ug/kg							
1,4-Dichlorobenzene	<	331	ug/kg							
1,2-Dichlorobenzene	<	331	ug/kg							
bis(2-chloroisopropyl)ether	<	331	ug/kg							
2-Methylphenol	<	331	ug/kg							
Hexachloroethane	<	331	ug/kg							
N-Nitroso-di-n-propylamine	<	331	ug/kg							
3 & 4-Methylphenol	<	331	ug/kg							
Nitrobenzene	<	331	ug/kg							
Isophorone	<	331	ug/kg							
2-Nitrophenol	<	331	ug/kg							
2,4-Dimethylphenol	<	331	ug/kg							
bis(2-chloroethoxy)methane	<	331	ug/kg							
2,4-Dichlorophenol	<	331	ug/kg							
1,2,4-Trichlorobenzene	<	331	ug/kg							
Naphthalene	<	331	ug/kg							
4-Chloroaniline	<	331	ug/kg							
Hexachlorobutadiene	<	331	ug/kg							
4-Chloro-3-methylphenol	<	331	ug/kg							
2-Methylnaphthalene	<	331	ug/kg							
Hexachlorocyclopentadiene	<	331	ug/kg							
2,4,6-Trichlorophenol	<	331	ug/kg							
2,4,5-Trichlorophenol	<	331	ug/kg							
2-Chloronaphthalene	<	331	ug/kg							
2-Nitroaniline	<	331	ug/kg							
Acenaphthylene	<	331	ug/kg							
Dimethylphthalate	<	331	ug/kg							
2,6-Dinitrotoluene	<	331	ug/kg							
Acenaphthene	<	331	ug/kg							
3-Nitroaniline	<	331	ug/kg							
2,4-Dinitrophenol	<	331	ug/kg							
Dibenzofuran	<	331	ug/kg							
2,4-Dinitrotoluene	<	331	ug/kg							
4-Nitrophenol	<	331	ug/kg							
Fluorene	<	331	ug/kg							
4-Chlorophenyl-phenylether	<	331	ug/kg							
Diethyl phthalate	<	331	ug/kg							

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406291										
Blank (B406291-BLK1)				Prepared: 2014-11-03 Analyzed: 2014-11-05						
4-Nitroaniline	<	331	ug/kg							
4,6-Dinitro-2-methylphenol	<	331	ug/kg							
N-Nitrosodiphenylamine	<	331	ug/kg							
Azobenzene	<	331	ug/kg							
4-Bromophenyl-phenylether	<	331	ug/kg							
Hexachlorobenzene	<	331	ug/kg							
Pentachlorophenol	<	331	ug/kg							
Phenanthrene	<	331	ug/kg							
Anthracene	<	331	ug/kg							
Carbazole	<	331	ug/kg							
Di-n-butyl phthalate	<	331	ug/kg							
Fluoranthene	<	331	ug/kg							
Benzidine	<	331	ug/kg							
Pyrene	<	331	ug/kg							
Butylbenzylphthalate	<	331	ug/kg							
3,3'-Dichlorobenzidine	<	331	ug/kg							
Benzo[a]anthracene	<	331	ug/kg							
Chrysene	<	331	ug/kg							
bis(2-ethylhexyl)phthalate	<	331	ug/kg							
Di-n-octyl phthalate	<	331	ug/kg							
Benzo[b]fluoranthene	<	331	ug/kg							
Benzo[k]fluoranthene	<	331	ug/kg							
Benzo[a]pyrene	<	331	ug/kg							
Indeno(1,2,3-cd)pyrene	<	331	ug/kg							
Dibenzo(a,h)anthracene	<	331	ug/kg							
Benzo[ghi]perylene	<	331	ug/kg							
1,2-Diphenylhydrazine	<	331	ug/kg							
Surrogate: 2-Fluorophenol	*2350*		ug/kg	*2480*		*94*	*0-146.4*			
Surrogate: Phenol-d6	*2000*		ug/kg	*2480*		*80*	*0-159.5*			
Surrogate: Nitrobenzene-d5	*1390*		ug/kg	*1660*		*84*	*26.5-142.7*			
Surrogate: 2-Fluorobiphenyl	*1480*		ug/kg	*1660*		*89*	*58.5-120*			
Surrogate: 2,4,6-Tribromophenol	*1640*		ug/kg	*2480*		*66*	*0-156.2*			
Surrogate: Terphenyl-d14	*1120*		ug/kg	*1660*		*67*	*0-146.7*			

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406291										
LCS (B406291-BS1)				Prepared: 2014-11-03 Analyzed: 2014-11-05						
N-Nitrosodimethylamine	1460	333	ug/kg	1670		87	0-139			
bis(2-chloroethyl)ether	1240	333	ug/kg	1670		74	16.9-127			
Phenol	1380	333	ug/kg	1670		83	60.3-120			
2-Chlorophenol	1440	333	ug/kg	1670		86	63.5-120			
1,3-Dichlorobenzene	1380	333	ug/kg	1670		83	57.8-120			
1,4-Dichlorobenzene	1410	333	ug/kg	1670		85	61.1-120			
1,2-Dichlorobenzene	1410	333	ug/kg	1670		85	59.4-120			
bis(2-chloroisopropyl)ether	1320	333	ug/kg	1670		79	32.4-127			
2-Methylphenol	1730	333	ug/kg	1670		104	63.2-120			
Hexachloroethane	1270	333	ug/kg	1670		76	54-120			
N-Nitroso-di-n-propylamine	1410	333	ug/kg	1670		85	65.8-120			
3 & 4-Methylphenol	1420	333	ug/kg	1670		85	62.4-120			
Nitrobenzene	1330	333	ug/kg	1670		80	53.3-120			
Isophorone	1320	333	ug/kg	1670		79	61.8-120			
2-Nitrophenol	1420	333	ug/kg	1670		85	57.1-120			
2,4-Dimethylphenol	1150	333	ug/kg	1670		69	45.9-120			
bis(2-chloroethoxy)methane	1280	333	ug/kg	1670		77	58.6-120			
2,4-Dichlorophenol	1420	333	ug/kg	1670		85	56.4-122			
1,2,4-Trichlorobenzene	1400	333	ug/kg	1670		84	60.4-120			
Naphthalene	1310	333	ug/kg	1670		79	57.4-120			
4-Chloroaniline	331	333	ug/kg	1670		20	0-120			
Hexachlorobutadiene	1370	333	ug/kg	1670		82	52.7-120			
4-Chloro-3-methylphenol	1320	333	ug/kg	1670		79	51.7-131			
2-Methylnaphthalene	1340	333	ug/kg	1670		80	55.5-123			
Hexachlorocyclopentadiene	1240	333	ug/kg	1670		74	18.5-128			
2,4,6-Trichlorophenol	1320	333	ug/kg	1670		79	58.3-120			
2,4,5-Trichlorophenol	1520	333	ug/kg	1670		91	53.5-125			
2-Chloronaphthalene	1360	333	ug/kg	1670		81	63.5-120			
2-Nitroaniline	1500	333	ug/kg	1670		90	55.6-120			
Acenaphthylene	1330	333	ug/kg	1670		80	65.8-120			
Dimethylphthalate	1390	333	ug/kg	1670		83	61.5-120			
2,6-Dinitrotoluene	1350	333	ug/kg	1670		81	62.6-120			
Acenaphthene	1290	333	ug/kg	1670		77	61.8-120			
3-Nitroaniline	1060	333	ug/kg	1670		64	0-147			
2,4-Dinitrophenol	1050	333	ug/kg	1670		63	45.2-120			
Dibenzofuran	1380	333	ug/kg	1670		83	63.5-120			
2,4-Dinitrotoluene	1320	333	ug/kg	1670		79	58.6-124			
4-Nitrophenol	2940	333	ug/kg	1670		177	25.4-132			
Fluorene	1340	333	ug/kg	1670		80	66.4-120			
4-Chlorophenyl-phenylether	1360	333	ug/kg	1670		82	67.4-120			
Diethyl phthalate	1390	333	ug/kg	1670		83	66.9-120			

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406291										
LCS (B406291-BS1)				Prepared: 2014-11-03 Analyzed: 2014-11-05						
4-Nitroaniline	1400	333	ug/kg	1670		84	34.3-198			
4,6-Dinitro-2-methylphenol	1160	333	ug/kg	1670		70	51.5-120			
N-Nitrosodiphenylamine	636	333	ug/kg	1670		38	20.4-120			
Azobenzene	1310	333	ug/kg	1670		79	46.7-126			
4-Bromophenyl-phenylether	1450	333	ug/kg	1670		87	62.2-120			
Hexachlorobenzene	1380	333	ug/kg	1670		83	64.3-120			
Pentachlorophenol	1350	333	ug/kg	1670		81	57.1-120			
Phenanthrene	1340	333	ug/kg	1670		80	61.5-120			
Anthracene	1280	333	ug/kg	1670		77	58.1-120			
Carbazole	1900	333	ug/kg	1670		114	57-202			
Di-n-butyl phthalate	1300	333	ug/kg	1670		78	60.8-120			
Fluoranthene	1270	333	ug/kg	1670		77	62.5-120			
Benzidine	1	333	ug/kg	1670		0.07	0-120			
Pyrene	1330	333	ug/kg	1670		80	67.9-120			
Butylbenzylphthalate	1200	333	ug/kg	1670		72	63.5-120			
3,3'-Dichlorobenzidine	449	333	ug/kg	1670		27	0-178			
Benzo[a]anthracene	1240	333	ug/kg	1670		74	63.4-120			
Chrysene	1310	333	ug/kg	1670		79	65.3-120			
bis(2-ethylhexyl)phthalate	1330	333	ug/kg	1670		80	63.7-120			
Di-n-octyl phthalate	1520	333	ug/kg	1670		91	41.9-148			
Benzo[b]fluoranthene	1380	333	ug/kg	1670		83	38.8-132			
Benzo[k]fluoranthene	1380	333	ug/kg	1670		83	50-128			
Benzo[a]pyrene	1310	333	ug/kg	1670		79	56.1-120			
Indeno(1,2,3-cd)pyrene	1350	333	ug/kg	1670		81	27.3-161			
Dibenzo(a,h)anthracene	1410	333	ug/kg	1670		84	28-142			
Benzo[ghi]perylene	1380	333	ug/kg	1670		83	29.9-150			
Surrogate: 2-Fluorophenol	*2420*		ug/kg	*2500*		*97*	*0-146.4*			
Surrogate: Phenol-d6	*2140*		ug/kg	*2500*		*85*	*0-159.5*			
Surrogate: Nitrobenzene-d5	*1450*		ug/kg	*1670*		*87*	*26.5-142.7*			
Surrogate: 2-Fluorobiphenyl	*1510*		ug/kg	*1670*		*91*	*58.5-120*			
Surrogate: 2,4,6-Tribromophenol	*1960*		ug/kg	*2500*		*78*	*0-156.2*			
Surrogate: Terphenyl-d14	*986*		ug/kg	*1670*		*59*	*0-146.7*			

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406291										
LCS Dup (B406291-BSD1)				Prepared: 2014-11-03 Analyzed: 2014-11-05						
N-Nitrosodimethylamine	1470	331	ug/kg	1660		89	0-139	1	25	
bis(2-chloroethyl)ether	1230	331	ug/kg	1660		74	16.9-127	0.4	25	
Phenol	1350	331	ug/kg	1660		81	60.3-120	3	25	
2-Chlorophenol	1400	331	ug/kg	1660		85	63.5-120	3	25	
1,3-Dichlorobenzene	1340	331	ug/kg	1660		81	57.8-120	2	25	
1,4-Dichlorobenzene	1390	331	ug/kg	1660		84	61.1-120	1	25	
1,2-Dichlorobenzene	1370	331	ug/kg	1660		83	59.4-120	3	25	
bis(2-chloroisopropyl)ether	1270	331	ug/kg	1660		77	32.4-127	3	25	
2-Methylphenol	1650	331	ug/kg	1660		100	63.2-120	4	25	
Hexachloroethane	1250	331	ug/kg	1660		76	54-120	1	25	
N-Nitroso-di-n-propylamine	1400	331	ug/kg	1660		85	65.8-120	0.4	25	
3 & 4-Methylphenol	1350	331	ug/kg	1660		82	62.4-120	5	15	
Nitrobenzene	1290	331	ug/kg	1660		78	53.3-120	3	25	
Isophorone	1290	331	ug/kg	1660		78	61.8-120	2	25	
2-Nitrophenol	1410	331	ug/kg	1660		85	57.1-120	0.8	25	
2,4-Dimethylphenol	936	331	ug/kg	1660		57	45.9-120	20	25	
bis(2-chloroethoxy)methane	1260	331	ug/kg	1660		76	58.6-120	2	25	
2,4-Dichlorophenol	1390	331	ug/kg	1660		84	56.4-122	2	25	
1,2,4-Trichlorobenzene	1380	331	ug/kg	1660		83	60.4-120	2	25	
Naphthalene	1270	331	ug/kg	1660		77	57.4-120	3	25	
4-Chloroaniline	221	331	ug/kg	1660		13	0-120	40	25	
Hexachlorobutadiene	1310	331	ug/kg	1660		79	52.7-120	5	25	
4-Chloro-3-methylphenol	1300	331	ug/kg	1660		79	51.7-131	1	25	
2-Methylnaphthalene	1310	331	ug/kg	1660		79	55.5-123	2	25	
Hexachlorocyclopentadiene	1190	331	ug/kg	1660		72	18.5-128	4	25	
2,4,6-Trichlorophenol	1280	331	ug/kg	1660		78	58.3-120	3	25	
2,4,5-Trichlorophenol	1400	331	ug/kg	1660		85	53.5-125	8	25	
2-Chloronaphthalene	1320	331	ug/kg	1660		80	63.5-120	3	25	
2-Nitroaniline	1460	331	ug/kg	1660		88	55.6-120	2	25	
Acenaphthylene	1310	331	ug/kg	1660		79	65.8-120	2	25	
Dimethylphthalate	1350	331	ug/kg	1660		82	61.5-120	3	25	
2,6-Dinitrotoluene	1320	331	ug/kg	1660		80	62.6-120	2	25	
Acenaphthene	1280	331	ug/kg	1660		77	61.8-120	0.6	25	
3-Nitroaniline	938	331	ug/kg	1660		57	0-147	12	25	
2,4-Dinitrophenol	1080	331	ug/kg	1660		65	45.2-120	3	25	
Dibenzofuran	1350	331	ug/kg	1660		82	63.5-120	2	25	
2,4-Dinitrotoluene	1280	331	ug/kg	1660		78	58.6-124	3	25	
4-Nitrophenol	7040	331	ug/kg	1660		425	25.4-132	82	25	
Fluorene	1300	331	ug/kg	1660		79	66.4-120	3	25	
4-Chlorophenyl-phenylether	1340	331	ug/kg	1660		81	67.4-120	1	25	
Diethyl phthalate	1360	331	ug/kg	1660		82	66.9-120	2	25	

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406291										
LCS Dup (B406291-BSD1)				Prepared: 2014-11-03 Analyzed: 2014-11-05						
4-Nitroaniline	1500	331	ug/kg	1660		91	34.3-198	7	25	
4,6-Dinitro-2-methylphenol	1150	331	ug/kg	1660		70	51.5-120	0.9	25	
N-Nitrosodiphenylamine	627	331	ug/kg	1660		38	20.4-120	1	200	
Azobenzene	1210	331	ug/kg	1660		73	46.7-126	8	25	
4-Bromophenyl-phenylether	1330	331	ug/kg	1660		81	62.2-120	8	25	
Hexachlorobenzene	1320	331	ug/kg	1660		80	64.3-120	4	25	
Pentachlorophenol	1150	331	ug/kg	1660		70	57.1-120	16	25	
Phenanthrene	1300	331	ug/kg	1660		79	61.5-120	2	25	
Anthracene	1210	331	ug/kg	1660		73	58.1-120	5	25	
Carbazole	1870	331	ug/kg	1660		113	57-202	2	25	
Di-n-butyl phthalate	1260	331	ug/kg	1660		76	60.8-120	4	25	
Fluoranthene	1310	331	ug/kg	1660		79	62.5-120	2	25	
Benzidine	<	331	ug/kg	1660			0-120	200	25	
Pyrene	1250	331	ug/kg	1660		76	67.9-120	6	25	
Butylbenzylphthalate	1160	331	ug/kg	1660		70	63.5-120	3	25	
3,3'-Dichlorobenzidine	430	331	ug/kg	1660		26	0-178	4	25	
Benzo[a]anthracene	1200	331	ug/kg	1660		72	63.4-120	3	25	
Chrysene	1230	331	ug/kg	1660		74	65.3-120	6	25	
bis(2-ethylhexyl)phthalate	1240	331	ug/kg	1660		75	63.7-120	7	25	
Di-n-octyl phthalate	1410	331	ug/kg	1660		85	41.9-148	7	25	
Benzo[b]fluoranthene	1310	331	ug/kg	1660		79	38.8-132	5	25	
Benzo[k]fluoranthene	1310	331	ug/kg	1660		79	50-128	5	25	
Benzo[a]pyrene	1250	331	ug/kg	1660		76	56.1-120	5	25	
Indeno(1,2,3-cd)pyrene	1320	331	ug/kg	1660		80	27.3-161	2	25	
Dibenzo(a,h)anthracene	1370	331	ug/kg	1660		83	28-142	3	25	
Benzo[ghi]perylene	1330	331	ug/kg	1660		80	29.9-150	4	25	
Surrogate: 2-Fluorophenol	*2350*		ug/kg	*2480*		*95*	*0-146.4*			
Surrogate: Phenol-d6	*2110*		ug/kg	*2480*		*85*	*0-159.5*			
Surrogate: Nitrobenzene-d5	*1420*		ug/kg	*1660*		*86*	*26.5-142.7*			
Surrogate: 2-Fluorobiphenyl	*1480*		ug/kg	*1660*		*90*	*58.5-120*			
Surrogate: 2,4,6-Tribromophenol	*1810*		ug/kg	*2480*		*73*	*0-156.2*			
Surrogate: Terphenyl-d14	*936*		ug/kg	*1660*		*57*	*0-146.7*			

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406291										
Matrix Spike (B406291-MS1)		**Source: 1404625-01**		Prepared: 2014-11-03 Analyzed: 2014-11-06						
N-Nitrosodimethylamine	1540	329	ug/kg	1650	<	93	0-139			
bis(2-chloroethyl)ether	1280	329	ug/kg	1650	<	77	16.9-127			
Phenol	1410	329	ug/kg	1650	<	86	60.3-120			
2-Chlorophenol	1440	329	ug/kg	1650	<	87	63.5-120			
1,3-Dichlorobenzene	1350	329	ug/kg	1650	<	82	57.8-120			
1,4-Dichlorobenzene	1380	329	ug/kg	1650	<	83	61.1-120			
1,2-Dichlorobenzene	1390	329	ug/kg	1650	<	85	59.4-120			
bis(2-chloroisopropyl)ether	1320	329	ug/kg	1650	<	80	32.4-127			
2-Methylphenol	1760	329	ug/kg	1650	<	107	63.2-120			
Hexachloroethane	1260	329	ug/kg	1650	<	76	54-120			
N-Nitroso-di-n-propylamine	1400	329	ug/kg	1650	<	85	65.8-120			
3 & 4-Methylphenol	1460	329	ug/kg	1650	<	89	62.4-120			
Nitrobenzene	1320	329	ug/kg	1650	<	80	53.3-120			
Isophorone	1290	329	ug/kg	1650	<	78	61.8-120			
2-Nitrophenol	1420	329	ug/kg	1650	<	86	57.1-120			
2,4-Dimethylphenol	1380	329	ug/kg	1650	<	84	45.9-120			
bis(2-chloroethoxy)methane	1300	329	ug/kg	1650	<	79	58.6-120			
2,4-Dichlorophenol	1460	329	ug/kg	1650	<	89	56.4-122			
1,2,4-Trichlorobenzene	1410	329	ug/kg	1650	<	86	60.4-120			
Naphthalene	1330	329	ug/kg	1650	<	81	57.4-120			
4-Chloroaniline	968	329	ug/kg	1650	<	59	0-120			
Hexachlorobutadiene	1350	329	ug/kg	1650	<	82	52.7-120			
4-Chloro-3-methylphenol	1430	329	ug/kg	1650	<	87	51.7-131			
2-Methylnaphthalene	1330	329	ug/kg	1650	<	81	55.5-123			
Hexachlorocyclopentadiene	1090	329	ug/kg	1650	<	66	18.5-128			
2,4,6-Trichlorophenol	1530	329	ug/kg	1650	<	93	58.3-120			
2,4,5-Trichlorophenol	1400	329	ug/kg	1650	<	85	53.5-125			
2-Chloronaphthalene	1350	329	ug/kg	1650	<	82	63.5-120			
2-Nitroaniline	1510	329	ug/kg	1650	<	92	55.6-120			
Acenaphthylene	1380	329	ug/kg	1650	<	84	65.8-120			
Dimethylphthalate	1370	329	ug/kg	1650	<	83	61.5-120			
2,6-Dinitrotoluene	1320	329	ug/kg	1650	<	80	62.6-120			
Acenaphthene	1330	329	ug/kg	1650	<	80	61.8-120			
3-Nitroaniline	1610	329	ug/kg	1650	<	98	0-147			
2,4-Dinitrophenol	1000	329	ug/kg	1650	<	61	45.2-120			
Dibenzofuran	1390	329	ug/kg	1650	<	85	63.5-120			
2,4-Dinitrotoluene	1310	329	ug/kg	1650	<	79	58.6-124			
4-Nitrophenol	1750	329	ug/kg	1650	<	106	25.4-132			
Fluorene	1340	329	ug/kg	1650	<	81	66.4-120			
4-Chlorophenyl-phenylether	1360	329	ug/kg	1650	<	83	67.4-120			
Diethyl phthalate	1400	329	ug/kg	1650	<	85	66.9-120			

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406291										
Matrix Spike (B406291-MS1)		**Source: 1404625-01**		Prepared: 2014-11-03 Analyzed: 2014-11-06						
4-Nitroaniline	1660	329	ug/kg	1650	<	101	34.3-198			
4,6-Dinitro-2-methylphenol	1240	329	ug/kg	1650	<	75	51.5-120			
N-Nitrosodiphenylamine	666	329	ug/kg	1650	<	40	20.4-120			
Azobenzene	1270	329	ug/kg	1650	<	77	46.7-126			
4-Bromophenyl-phenylether	1380	329	ug/kg	1650	<	84	62.2-120			
Hexachlorobenzene	1370	329	ug/kg	1650	<	83	64.3-120			
Pentachlorophenol	1190	329	ug/kg	1650	<	72	57.1-120			
Phenanthrene	1350	329	ug/kg	1650	<	82	61.5-120			
Anthracene	1280	329	ug/kg	1650	<	78	58.1-120			
Carbazole	1840	329	ug/kg	1650	<	111	57-202			
Di-n-butyl phthalate	1340	329	ug/kg	1650	<	81	60.8-120			
Fluoranthene	1340	329	ug/kg	1650	<	81	62.5-120			
Benzidine	12	329	ug/kg	1650	0	0.8	0-120			
Pyrene	1320	329	ug/kg	1650	<	80	67.9-120			
Butylbenzylphthalate	1220	329	ug/kg	1650	<	74	63.5-120			
3,3'-Dichlorobenzidine	1500	329	ug/kg	1650	<	91	0-178			
Benzo[a]anthracene	1260	329	ug/kg	1650	<	76	63.4-120			
Chrysene	1280	329	ug/kg	1650	<	78	65.3-120			
bis(2-ethylhexyl)phthalate	1630	329	ug/kg	1650	<	99	63.7-120			
Di-n-octyl phthalate	1340	329	ug/kg	1650	<	81	41.9-148			
Benzo[b]fluoranthene	1210	329	ug/kg	1650	<	73	38.8-132			
Benzo[k]fluoranthene	1210	329	ug/kg	1650	<	73	50-128			
Benzo[a]pyrene	1250	329	ug/kg	1650	<	76	56.1-120			
Indeno(1,2,3-cd)pyrene	1290	329	ug/kg	1650	<	78	27.3-161			
Dibenzo(a,h)anthracene	1300	329	ug/kg	1650	<	79	28-142			
Benzo[ghi]perylene	1270	329	ug/kg	1650	<	77	29.9-150			
Surrogate: 2-Fluorophenol	*2370*		ug/kg	*2470*		*96*	*0-146.4*			
Surrogate: Phenol-d6	*2120*		ug/kg	*2470*		*86*	*0-159.5*			
Surrogate: Nitrobenzene-d5	*1440*		ug/kg	*1650*		*87*	*26.5-142.7*			
Surrogate: 2-Fluorobiphenyl	*1470*		ug/kg	*1650*		*89*	*58.5-120*			
Surrogate: 2,4,6-Tribromophenol	*2170*		ug/kg	*2470*		*88*	*0-156.2*			
Surrogate: Terphenyl-d14	*949*		ug/kg	*1650*		*58*	*0-146.7*			

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406291										
Matrix Spike Dup (B406291-MSD1)		**Source: 1404625-01**		Prepared: 2014-11-03 Analyzed: 2014-11-06						
N-Nitrosodimethylamine	1150	330	ug/kg	1650	<	69	0-139	29	25	
bis(2-chloroethyl)ether	1290	330	ug/kg	1650	<	78	16.9-127	1	25	
Phenol	1350	330	ug/kg	1650	<	82	60.3-120	5	25	
2-Chlorophenol	1410	330	ug/kg	1650	<	85	63.5-120	2	25	
1,3-Dichlorobenzene	1340	330	ug/kg	1650	<	81	57.8-120	0.6	25	
1,4-Dichlorobenzene	1350	330	ug/kg	1650	<	82	61.1-120	2	25	
1,2-Dichlorobenzene	1380	330	ug/kg	1650	<	84	59.4-120	0.8	25	
bis(2-chloroisopropyl)ether	1340	330	ug/kg	1650	<	81	32.4-127	2	25	
2-Methylphenol	1790	330	ug/kg	1650	<	108	63.2-120	2	25	
Hexachloroethane	1240	330	ug/kg	1650	<	75	54-120	1	25	
N-Nitroso-di-n-propylamine	1430	330	ug/kg	1650	<	86	65.8-120	2	25	
3 & 4-Methylphenol	1450	330	ug/kg	1650	<	88	62.4-120	1	15	
Nitrobenzene	1300	330	ug/kg	1650	<	78	53.3-120	2	25	
Isophorone	1350	330	ug/kg	1650	<	82	61.8-120	4	25	
2-Nitrophenol	1420	330	ug/kg	1650	<	86	57.1-120	0.5	25	
2,4-Dimethylphenol	1330	330	ug/kg	1650	<	80	45.9-120	4	25	
bis(2-chloroethoxy)methane	1310	330	ug/kg	1650	<	80	58.6-120	0.9	25	
2,4-Dichlorophenol	1440	330	ug/kg	1650	<	87	56.4-122	1	25	
1,2,4-Trichlorobenzene	1410	330	ug/kg	1650	<	85	60.4-120	0.2	25	
Naphthalene	1330	330	ug/kg	1650	<	81	57.4-120	0.3	25	
4-Chloroaniline	1030	330	ug/kg	1650	<	62	0-120	6	25	
Hexachlorobutadiene	1320	330	ug/kg	1650	<	80	52.7-120	2	25	
4-Chloro-3-methylphenol	1470	330	ug/kg	1650	<	89	51.7-131	3	25	
2-Methylnaphthalene	1360	330	ug/kg	1650	<	83	55.5-123	2	25	
Hexachlorocyclopentadiene	922	330	ug/kg	1650	<	56	18.5-128	17	25	
2,4,6-Trichlorophenol	1480	330	ug/kg	1650	<	90	58.3-120	3	25	
2,4,5-Trichlorophenol	1430	330	ug/kg	1650	<	87	53.5-125	2	25	
2-Chloronaphthalene	1340	330	ug/kg	1650	<	81	63.5-120	0.5	25	
2-Nitroaniline	1510	330	ug/kg	1650	<	91	55.6-120	0.2	25	
Acenaphthylene	1380	330	ug/kg	1650	<	83	65.8-120	0.6	25	
Dimethylphthalate	1420	330	ug/kg	1650	<	86	61.5-120	4	25	
2,6-Dinitrotoluene	1340	330	ug/kg	1650	<	81	62.6-120	1	25	
Acenaphthene	1310	330	ug/kg	1650	<	79	61.8-120	1	25	
3-Nitroaniline	1630	330	ug/kg	1650	<	99	0-147	1	25	
2,4-Dinitrophenol	933	330	ug/kg	1650	<	56	45.2-120	7	25	
Dibenzofuran	1380	330	ug/kg	1650	<	84	63.5-120	0.8	25	
2,4-Dinitrotoluene	1320	330	ug/kg	1650	<	80	58.6-124	0.6	25	
4-Nitrophenol	1760	330	ug/kg	1650	<	107	25.4-132	0.8	25	
Fluorene	1380	330	ug/kg	1650	<	84	66.4-120	3	25	
4-Chlorophenyl-phenylether	1430	330	ug/kg	1650	<	87	67.4-120	5	25	
Diethyl phthalate	1450	330	ug/kg	1650	<	88	66.9-120	3	25	

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Semivolatile Organic Compounds - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406291										
Matrix Spike Dup (B406291-MSD1)		**Source: 1404625-01**		Prepared: 2014-11-03 Analyzed: 2014-11-06						
4-Nitroaniline	1610	330	ug/kg	1650	<	98	34.3-198	3	25	
4,6-Dinitro-2-methylphenol	1160	330	ug/kg	1650	<	70	51.5-120	6	25	
N-Nitrosodiphenylamine	691	330	ug/kg	1650	<	42	20.4-120	4	200	
Azobenzene	1290	330	ug/kg	1650	<	78	46.7-126	1	25	
4-Bromophenyl-phenylether	1390	330	ug/kg	1650	<	84	62.2-120	0.7	25	
Hexachlorobenzene	1380	330	ug/kg	1650	<	83	64.3-120	0.9	25	
Pentachlorophenol	1130	330	ug/kg	1650	<	68	57.1-120	6	25	
Phenanthrene	1340	330	ug/kg	1650	<	81	61.5-120	0.8	25	
Anthracene	1300	330	ug/kg	1650	<	79	58.1-120	1	25	
Carbazole	1870	330	ug/kg	1650	<	113	57-202	2	25	
Di-n-butyl phthalate	1330	330	ug/kg	1650	<	81	60.8-120	0.3	25	
Fluoranthene	1280	330	ug/kg	1650	<	77	62.5-120	5	25	
Benzidine	39	330	ug/kg	1650	0	2	0-120	104	25	
Pyrene	1350	330	ug/kg	1650	<	82	67.9-120	2	25	
Butylbenzylphthalate	1280	330	ug/kg	1650	<	77	63.5-120	5	25	
3,3'-Dichlorobenzidine	1650	330	ug/kg	1650	<	100	0-178	9	25	
Benzo[a]anthracene	1270	330	ug/kg	1650	<	77	63.4-120	1	25	
Chrysene	1300	330	ug/kg	1650	<	79	65.3-120	1	25	
bis(2-ethylhexyl)phthalate	1350	330	ug/kg	1650	<	82	63.7-120	19	25	
Di-n-octyl phthalate	1410	330	ug/kg	1650	<	85	41.9-148	5	25	
Benzo[b]fluoranthene	1220	330	ug/kg	1650	<	74	38.8-132	2	25	
Benzo[k]fluoranthene	1220	330	ug/kg	1650	<	74	50-128	2	25	
Benzo[a]pyrene	1260	330	ug/kg	1650	<	76	56.1-120	0.4	25	
Indeno(1,2,3-cd)pyrene	1280	330	ug/kg	1650	<	78	27.3-161	0.7	25	
Dibenzo(a,h)anthracene	1290	330	ug/kg	1650	<	78	28-142	0.8	25	
Benzo[ghi]perylene	1300	330	ug/kg	1650	<	79	29.9-150	3	25	
Surrogate: 2-Fluorophenol	*2300*		ug/kg	*2480*		*93*	*0-146.4*			
Surrogate: Phenol-d6	*2080*		ug/kg	*2480*		*84*	*0-159.5*			
Surrogate: Nitrobenzene-d5	*1440*		ug/kg	*1650*		*87*	*26.5-142.7*			
Surrogate: 2-Fluorobiphenyl	*1490*		ug/kg	*1650*		*90*	*58.5-120*			
Surrogate: 2,4,6-Tribromophenol	*2200*		ug/kg	*2480*		*89*	*0-156.2*			
Surrogate: Terphenyl-d14	*980*		ug/kg	*1650*		*59*	*0-146.7*			

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293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Total Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406273										
Blank (B406273-BLK1)				Prepared: 2014-10-31 Analyzed: 2014-11-03						
Mercury	<	0.0002	mg/kg wet							
LCS (B406273-BS1)				Prepared: 2014-10-31 Analyzed: 2014-11-03						
Mercury	0.001	0.0002	mg/kg wet	0.00100		100	80-120			
Matrix Spike (B406273-MS1)		**Source: 1404625-01**		Prepared: 2014-10-31 Analyzed: 2014-11-03						
Mercury	0.22	0.05	mg/kg dry	0.213	0.01	98.6	80-120			
Matrix Spike Dup (B406273-MSD1)		**Source: 1404625-01**		Prepared: 2014-10-31 Analyzed: 2014-11-03						
Mercury	0.21	0.05	mg/kg dry	0.202	0.01	97.0	80-120	6.65	20	
Batch B406285										
Blank (B406285-BLK1)				Prepared: 2014-10-31 Analyzed: 2014-11-03						
Barium	<	0.01	mg/kg wet							
Cadmium	<	0.004	mg/kg wet							
Chromium	<	0.02	mg/kg wet							
Lead	<	0.1	mg/kg wet							
Silver	<	0.02	mg/kg wet							
LCS (B406285-BS1)				Prepared: 2014-10-31 Analyzed: 2014-11-03						
Barium	1.00	0.01	mg/kg wet	1.00		100	80-120			
Cadmium	0.98	0.004	mg/kg wet	1.00		97.6	80-120			
Chromium	0.97	0.02	mg/kg wet	1.00		97.1	80-120			
Lead	0.97	0.1	mg/kg wet	1.00		96.6	80-120			
Silver	1.01	0.02	mg/kg wet	1.00		101	80-120			

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293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Total Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406285										
Matrix Spike (B406285-MS1)		**Source: 1404468-01**		Prepared: 2014-10-31 Analyzed: 2014-11-03						
Barium	729.7	3.4	mg/kg dry	337	392.2	100	75-125			
Cadmium	315.9	1.3	mg/kg dry	337	2.67	93.1	75-125			
Chromium	356.4	6.7	mg/kg dry	337	36.17	95.2	75-125			
Lead	347.9	33.7	mg/kg dry	337	28.29	95.0	75-125			
Silver	343.0	6.7	mg/kg dry	337	8.39	99.4	75-125			
Matrix Spike Dup (B406285-MSD1)		**Source: 1404468-01**		Prepared: 2014-10-31 Analyzed: 2014-11-03						
Barium	715.6	3.3	mg/kg dry	333	392.2	97.1	75-125	1.96	20	
Cadmium	310.1	1.3	mg/kg dry	333	2.67	92.3	75-125	1.86	20	
Chromium	347.1	6.7	mg/kg dry	333	36.17	93.4	75-125	2.65	20	
Lead	331.9	33.3	mg/kg dry	333	28.29	91.2	75-125	4.72	20	
Silver	334.7	6.7	mg/kg dry	333	8.39	98.0	75-125	2.46	20	
Batch B406286										
Blank (B406286-BLK1)				Prepared: 2014-10-31 Analyzed: 2014-11-03						
Arsenic	<	0.005	mg/kg wet							
LCS (B406286-BS1)				Prepared: 2014-10-31 Analyzed: 2014-11-03						
Arsenic	0.22	0.005	mg/kg wet	0.200		111	80-120			
Matrix Spike (B406286-MS1)		**Source: 1404468-01**		Prepared: 2014-10-31 Analyzed: 2014-11-03						
Arsenic	86.33	20.2	mg/kg dry	66.9	10.41	113	75-125			
Matrix Spike Dup (B406286-MSD1)		**Source: 1404468-01**		Prepared: 2014-10-31 Analyzed: 2014-11-03						
Arsenic	85.58	20.2	mg/kg dry	67.0	10.41	112	75-125	0.869	20	

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Total Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406386										
Blank (B406386-BLK1)				Prepared: 2014-11-05 Analyzed: 2014-11-06						
Selenium	<	0.005	mg/kg wet							
LCS (B406386-BS1)				Prepared: 2014-11-05 Analyzed: 2014-11-06						
Selenium	0.19	0.005	mg/kg wet	0.200		96.2	80-120			
Matrix Spike (B406386-MS1)		**Source: 1404625-01**		Prepared: 2014-11-05 Analyzed: 2014-11-06						
Selenium	6.72	0.5	mg/kg dry	5.36	1.83	91.2	75-125			
Matrix Spike Dup (B406386-MSD1)		**Source: 1404625-01**		Prepared: 2014-11-05 Analyzed: 2014-11-06						
Selenium	6.57	0.5	mg/kg dry	5.27	1.83	90.0	75-125	2.25	20	

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293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Environmental Chemistry - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406427										
Blank (B406427-BLK1)				Prepared: 2014-11-06 Analyzed: 2014-11-07						
Percent Solids	99.98	0.01	%							
LCS (B406427-BS1)				Prepared: 2014-11-06 Analyzed: 2014-11-07						
Percent Solids	96.43	0.01	%				80-120			
Duplicate (B406427-DUP1)		**Source: 1404023-01**		Prepared: 2014-11-06 Analyzed: 2014-11-07						
Percent Solids	20.77	0.01	%		19.59			5.83	20	
Duplicate (B406427-DUP2)		**Source: 1404057-02**		Prepared: 2014-11-06 Analyzed: 2014-11-07						
Percent Solids	4.182	0.01	%		4.182			0.00519	20	

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293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Petroleum Contamination - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406325										
Blank (B406325-BLK1)				Prepared & Analyzed: 2014-11-04						
TEH as Gasoline	<	3000	ug/kg							
TEH as Mineral Spirits	<	3000	ug/kg							
TEH as Kerosene	<	3000	ug/kg							
TEH as Diesel	<	3000	ug/kg							
TEH as Waste Oil	<	3000	ug/kg							
Surrogate: Nitrobenzene-d5	*1470*		ug/kg	*1660*		*88*	*0-686*			
Surrogate: 2-Fluorobiphenyl	*1470*		ug/kg	*1660*		*89*	*0-225*			
Surrogate: Terphenyl-d14	*1490*		ug/kg	*1660*		*90*	*39.7-145*			
LCS (B406325-BS1)				Prepared & Analyzed: 2014-11-04						
TEH as Gasoline	<	3000	ug/kg				0-200			
TEH as Mineral Spirits	<	3000	ug/kg				0-200			
TEH as Kerosene	<	3000	ug/kg				0-200			
TEH as Diesel	29600	3000	ug/kg	33200		89	74.5-120			
TEH as Waste Oil	<	3000	ug/kg				0-200			
Surrogate: Nitrobenzene-d5	*1770*		ug/kg	*1660*		*106*	*0-686*			
Surrogate: 2-Fluorobiphenyl	*1630*		ug/kg	*1660*		*98*	*0-225*			
Surrogate: Terphenyl-d14	*1550*		ug/kg	*1660*		*93*	*39.7-145*			
LCS Dup (B406325-BSD1)				Prepared & Analyzed: 2014-11-04						
TEH as Gasoline	<	3000	ug/kg				0-200		200	
TEH as Mineral Spirits	<	3000	ug/kg				0-200		200	
TEH as Kerosene	<	3000	ug/kg				0-200		200	
TEH as Diesel	30500	3000	ug/kg	33200		92	74.5-120	3	20	
TEH as Waste Oil	<	3000	ug/kg				0-200		200	
Surrogate: Nitrobenzene-d5	*1830*		ug/kg	*1660*		*110*	*0-686*			
Surrogate: 2-Fluorobiphenyl	*1670*		ug/kg	*1660*		*100*	*0-225*			
Surrogate: Terphenyl-d14	*1580*		ug/kg	*1660*		*95*	*39.7-145*			

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293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Petroleum Contamination - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406325										
Matrix Spike (B406325-MS1)		**Source: 1404625-01**		Prepared & Analyzed: 2014-11-04						
TEH as Diesel	29000	3000	ug/kg	33100	<	88	74.5-120			
Surrogate: Nitrobenzene-d5	*1760*		ug/kg	*1650*		*106*	*0-686*			
Surrogate: 2-Fluorobiphenyl	*1580*		ug/kg	*1650*		*95*	*0-225*			
Surrogate: Terphenyl-d14	*1400*		ug/kg	*1650*		*85*	*39.7-145*			
Matrix Spike Dup (B406325-MSD1)		**Source: 1404625-01**		Prepared & Analyzed: 2014-11-04						
TEH as Diesel	31300	3000	ug/kg	33200	<	94	74.5-120	7	20	
Surrogate: Nitrobenzene-d5	*1860*		ug/kg	*1660*		*112*	*0-686*			
Surrogate: 2-Fluorobiphenyl	*1790*		ug/kg	*1660*		*108*	*0-225*			
Surrogate: Terphenyl-d14	*1460*		ug/kg	*1660*		*88*	*39.7-145*			

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293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Pesticide Screen - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406311										
Blank (B406311-BLK1)				Prepared: 2014-11-03 Analyzed: 2014-11-04						
Aroclor-1016	<	100	ug/kg							
Aroclor-1221	<	100	ug/kg							
Aroclor-1232	<	100	ug/kg							
Aroclor-1242	<	100	ug/kg							
Aroclor-1248	<	100	ug/kg							
Aroclor-1254	<	100	ug/kg							
Aroclor-1260	<	100	ug/kg							
Aroclor-1262	<	100	ug/kg							
Aroclor-1268	<	100	ug/kg							
Surrogate: Tetrachloro-m-xylene	*51.5*		ug/kg	*48.5*		*106*	*13.4-146.3*			
Surrogate: Decachlorobiphenyl	*58.5*		ug/kg	*48.5*		*121*	*13-160.1*			
LCS (B406311-BS1)				Prepared: 2014-11-03 Analyzed: 2014-11-04						
Aroclor-1016	<	100	ug/kg				60.7-135.7			
Aroclor-1221	<	100	ug/kg				60.7-135.7			
Aroclor-1232	<	100	ug/kg				60.7-135.7			
Aroclor-1242	<	100	ug/kg				60.7-135.7			
Aroclor-1248	915	100	ug/kg	970		94	60.7-135.7			
Aroclor-1254	<	100	ug/kg				60.7-135.7			
Aroclor-1260	<	100	ug/kg				60.7-135.7			
Aroclor-1262	<	100	ug/kg				60.7-135.7			
Aroclor-1268	<	100	ug/kg				60.7-135.7			
Surrogate: Tetrachloro-m-xylene	*55.3*		ug/kg	*48.5*		*114*	*13.4-146.3*			
Surrogate: Decachlorobiphenyl	*61.0*		ug/kg	*48.5*		*126*	*13-160.1*			
LCS Dup (B406311-BSD1)				Prepared: 2014-11-03 Analyzed: 2014-11-04						
Aroclor-1016	<	100	ug/kg				60.7-135.7		20	
Aroclor-1221	<	100	ug/kg				60.7-135.7		20	
Aroclor-1232	<	100	ug/kg				60.7-135.7		20	
Aroclor-1242	<	100	ug/kg				60.7-135.7		20	
Aroclor-1248	933	100	ug/kg	974		96	60.7-135.7	2	20	
Aroclor-1254	<	100	ug/kg				60.7-135.7		20	
Aroclor-1260	<	100	ug/kg				60.7-135.7		20	
Aroclor-1262	<	100	ug/kg				60.7-135.7		20	
Aroclor-1268	<	100	ug/kg				60.7-135.7		20	
Surrogate: Tetrachloro-m-xylene	*53.3*		ug/kg	*48.7*		*110*	*13.4-146.3*			
Surrogate: Decachlorobiphenyl	*59.6*		ug/kg	*48.7*		*122*	*13-160.1*			

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293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Pesticide Screen - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B406311										
Matrix Spike (B406311-MS1)		**Source: 1404625-01**		Prepared: 2014-11-03 Analyzed: 2014-11-04						
Aroclor-1016	<	100	ug/kg		<		60.7-135.7			
Aroclor-1221	<	100	ug/kg		<		60.7-135.7			
Aroclor-1232	<	100	ug/kg		<		60.7-135.7			
Aroclor-1242	<	100	ug/kg		<		60.7-135.7			
Aroclor-1248	949	100	ug/kg	973	<	98	60.7-135.7			
Aroclor-1254	<	100	ug/kg		<		60.7-135.7			
Aroclor-1260	<	100	ug/kg		<		60.7-135.7			
Aroclor-1262	<	100	ug/kg		<		60.7-135.7			
Aroclor-1268	<	100	ug/kg		<		60.7-135.7			
Surrogate: Tetrachloro-m-xylene	*53.3*		ug/kg	*48.6*		*110*	*13.4-146.3*			
Surrogate: Decachlorobiphenyl	*62.4*		ug/kg	*48.6*		*128*	*13-160.1*			
Matrix Spike Dup (B406311-MSD1)		**Source: 1404625-01**		Prepared: 2014-11-03 Analyzed: 2014-11-04						
Aroclor-1016	<	100	ug/kg		<		60.7-135.7		20	
Aroclor-1221	<	100	ug/kg		<		60.7-135.7		20	
Aroclor-1232	<	100	ug/kg		<		60.7-135.7		20	
Aroclor-1242	<	100	ug/kg		<		60.7-135.7		20	
Aroclor-1248	958	100	ug/kg	980	<	98	60.7-135.7	0.9	20	
Aroclor-1254	<	100	ug/kg		<		60.7-135.7		20	
Aroclor-1260	<	100	ug/kg		<		60.7-135.7		20	
Aroclor-1262	<	100	ug/kg		<		60.7-135.7		20	
Aroclor-1268	<	100	ug/kg		<		60.7-135.7		20	
Surrogate: Tetrachloro-m-xylene	*51.5*		ug/kg	*49.0*		*105*	*13.4-146.3*			
Surrogate: Decachlorobiphenyl	*58.2*		ug/kg	*49.0*		*119*	*13-160.1*			

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Certified Analyses included in this Report

Analyte	Certifications
EPA 6010B in Solid	
Barium	TX,KS,FL,UT,OK,IA
Cadmium	TX,KS,FL,UT,OK,IA
Chromium	TX,KS,FL,UT,OK,IA
Lead	FL,KS,TX,UT,OK,IA
Silver	FL,KS,TX,UT,OK,IA
EPA 6020 in Solid	
Arsenic	IA,KS
Selenium	KS,IA
EPA 7471 in Solid	
Mercury	TX,KS,FL,UT,OK,IA
EPA 8260 in Solid	
Dichlorodifluoromethane	KS,FL
Chloromethane	KS,TX,FL
Vinyl chloride	KS,TX,FL
Bromomethane	KS,FL
Chloroethane	KS,TX,FL
Trichlorofluoromethane	KS,FL
Acrolein	KS,FL
Acetone	KS
1,1-Dichloroethene	KS
Iodomethane	KS
Acrylonitrile	KS
Carbon disulfide	KS,TX,FL
trans-1,2-Dichloroethene	KS,TX,FL
Methyl tert-Butyl Ether	KS
1,1-Dichloroethane	KS
Vinyl acetate	KS,TX
cis-1,2-Dichloroethene	KS,TX,FL
Chloroform	KS,TX,FL
2,2-Dichloropropane	KS,FL
1,2-Dichloroethane	KS
1,1,1-Trichloroethane	KS

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Carbon Tetrachloride	KS,FL
Benzene	KS
Dibromomethane	KS
1,2-Dichloropropane	KS,FL
Trichloroethene	KS,FL
Bromodichloromethane	KS
2-Chloroethyl vinyl ether	KS,FL
cis-1,3-Dichloropropene	KS,TX,FL
trans-1,3-Dichloropropene	KS,TX,FL
1,1,2-Trichloroethane	KS
Toluene	KS
Ethyl Methacrylate	KS
Dibromochloromethane	KS,FL
2-Hexanone	KS
1,2-Dibromoethane	TX,FL
Tetrachloroethene	KS
1,1,1,2-Tetrachloroethane	KS
Chlorobenzene	KS
Ethylbenzene	KS
Bromoform	KS
cis-1,4-Dichloro-2-butene	KS,TX,FL
Styrene	KS,TX,FL
1,1,2,2-Tetrachloroethane	KS
trans-1,4-Dichloro-2-butene	KS,TX,FL
1,3,5-Trimethylbenzene	KS
tert-Butylbenzene	KS
sec-Butylbenzene	KS
1,3-Dichlorobenzene	KS
1,4-Dichlorobenzene	KS
1,2-Dichlorobenzene	KS
n-Butyl Benzene	KS
1,2-Dibromo-3-Chloropropane	TX,FL
Naphthalene	KS
Total Xylenes	KS

EPA 8270 in Solid

N-Nitrosodimethylamine	KS,TX,FL,OK
bis(2-chloroethyl)ether	KS,TX,FL,OK
Phenol	KS,TX,FL,OK
2-Chlorophenol	KS,TX,FL,OK
1,3-Dichlorobenzene	KS,TX,FL,OK

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1,4-Dichlorobenzene	KS,TX,FL,OK
1,2-Dichlorobenzene	KS,TX,FL,OK
bis(2-chloroisopropyl)ether	KS,TX,FL,OK
2-Methylphenol	KS,TX,FL,OK
Hexachloroethane	KS,FL,OK
N-Nitroso-di-n-propylamine	KS,TX,FL,OK
3 & 4-Methylphenol	TX
Nitrobenzene	KS,TX,FL,OK
Isophorone	KS,TX,FL
2-Nitrophenol	KS,TX,FL,OK
2,4-Dimethylphenol	KS,TX,FL,OK
bis(2-chloroethoxy)methane	KS,TX,FL,OK
2,4-Dichlorophenol	KS,TX,FL,OK
1,2,4-Trichlorobenzene	KS,TX,FL,OK
Naphthalene	KS,TX,FL,OK
4-Chloroaniline	KS,TX,FL
Hexachlorobutadiene	KS,FL,OK
4-Chloro-3-methylphenol	KS,TX,FL,OK
2-Methylnaphthalene	KS,FL
Hexachlorocyclopentadiene	KS,TX,FL,OK
2,4,6-Trichlorophenol	KS,TX,FL
2,4,5-Trichlorophenol	KS,TX,FL
2-Chloronaphthalene	KS,FL,OK
2-Nitroaniline	KS,FL,OK
Acenaphthylene	KS,TX,FL,OK
Dimethylphthalate	KS,FL
2,6-Dinitrotoluene	KS,TX,FL,OK
Acenaphthene	KS,TX,FL,OK
3-Nitroaniline	KS,TX,FL
2,4-Dinitrophenol	KS,TX,FL,OK
Dibenzofuran	KS,TX,FL
2,4-Dinitrotoluene	KS,TX,FL,OK
4-Nitrophenol	KS
Fluorene	KS,TX,FL,OK
4-Chlorophenyl-phenylether	KS,FL,OK
Diethyl phthalate	KS,TX,FL
4-Nitroaniline	TX,FL
4,6-Dinitro-2-methylphenol	KS,FL,OK
4-Bromophenyl-phenylether	KS,TX,FL,OK
Hexachlorobenzene	KS,TX,FL,OK
Pentachlorophenol	KS,TX,FL
Phenanthrene	KS,TX,FL

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Anthracene	KS
Carbazole	FL
Di-n-butyl phthalate	KS,TX,FL
Fluoranthene	KS,TX,FL,OK
Benzidine	KS,FL,OK
Pyrene	KS,TX,FL
Butylbenzylphthalate	KS,TX,FL,OK
3,3'-Dichlorobenzidine	KS,TX,FL
Benzo[a]anthracene	KS
Chrysene	KS
bis(2-ethylhexyl)phthalate	KS,TX,FL
Di-n-octyl phthalate	KS,TX,FL
Benzo[b]fluoranthene	KS,TX,FL,OK
Benzo[k]fluoranthene	KS,TX,FL,OK
Benzo[a]pyrene	KS,TX,FL,OK
Indeno(1,2,3-cd)pyrene	KS,TX,FL,OK
Dibenzo(a,h)anthracene	KS
Benzo[ghi]perylene	KS,TX,FL,OK

OA2 (TEH) in Solid

TEH as Gasoline	FL,TX,IA
TEH as Mineral Spirits	FL,TX,IA
TEH as Kerosene	FL,TX,IA
TEH as Diesel	FL,TX,IA
TEH as Waste Oil	FL,TX,IA

SM 2540 G in Solid

Percent Solids	FL,IA,WA

Code	Description	Number	Expires
FL	Florida Department of Health	E87918	06/30/2015
IA	Iowa Department of Natural Resources	O64	05/01/2015
KS	Kansas Department of Health and Environment	E-10402	04/30/2015
OK	Oklahoma Department of Environmental Quality	2013-11B	08/31/2015
TX	Texas Commission on Environmental Quality	T104704416-13-5	07/31/2015
UT	State of Utah Department of Health	NE000012013-3	07/31/2015
WA	State of Washington Department of Ecology	C912	06/07/2015

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OREILLY TALBOT & OKUN ASSOC - 34349	Project: Grace Project 2118-03-01	
293 BRIDGE ST SUITE 500	Project Number: GRACE OMAHA	**Reported:**
SPRINGFIELD, MA 01103	Project Manager: MARY MCCOULLOUGH	2014-11-10 15:28

Notes and Definitions

ETH	The test procedure uses a qualitative screen for 2-chloroethyl vinyl ether. The compound was not observed in the sample.
<	Less than reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

The result(s) issued on this report only reflect the analysis of the sample(s) submitted. Our reports and letters are for the exclusive and confidential use of our clients and may not be reproduced in whole or in part, nor may any reference be made to the work, the results, or the company in any advertising, news release, or other public announcements without obtaining our prior written authorization.

W01404625

Midwest Laboratories, Inc.®

13611 B Street • Omaha, Nebraska 68144-3693 • (402) 334-7770 • FAX (402) 334-9121 • www.midwestlabs.com

ACCOUNT NUMBER 34349 **CHAIN OF CUSTODY RECORD** Yes _____ No _____

PURCHASE ORDER NUMBER _____ **SAMPLES FOR REGULATORY USE** Yes _____ No _____

REPORT & BILL TO	IDENTIFICATION	COPY TO
O'Reilly Talbot & Okun		
293 Bridge St. Suite 500		
Spring Field MA ZIP 01103		ZIP
PHONE (413) 788-6227		PHONE ( )

PROJ. NO. 2118-03-01 PROJECT NAME/COMPANY: Grace Omaha

COMPANY: (Signature) [signature]

SAMPLER: (Signature) [signature]

SAMPLE ID/LOCATION	DATE	TIME	COMP	GRAB	No of containers	Proper preservation (Y/N)	MATRIX*	REGULATORY (Y/N)	Tests Requested: RCRA 8 Metals	PCBs	8260	8270	TPH			Lab Number/Order # (Internal Use)
Source 5	10/30/14			X	1				X	X	X	X	X	X		

Relinquished by: (Signature)	Date/Time	Received by: (Signature)
[signature]	10/30/14 9:00	[signature]
Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received by: (Signature)

Cooler arrived intact: Yes _____ No _____

Temperature on Arrival (½C) 10.0°C

Preserved in Field: Yes: ~~[illegible]~~ No ~~[illegible]~~

Remarks:

Chain-of-Custody will have a signature upon receipt but no subsequent signatures
Distribution: Original accompanies shipment; copy to Coordinator Field Files
***Matrix Code: SO – Soil, WA – Water, SL – Sludge, OT – Other**

RC FORM 02 – EFFECTIVE 10/06/11

Our reports and letters are for the exclusive and confidential use of our clients and may not be reproduced in whole or in part, nor may any reference be made to the work, the results, or the company in any advertising, news release, or other public announcements without obtaining our [illegible] authorization.

W01404625

R SUBMITTAL FORM

MWCR1374

Account #	34349
Company Name	OREILLY TALBOT & OKUN ASSOC
Contact	MARY MCCOULLOUGH
Phone	4137886222
MWL Contact	Lauren E Albert
Sample ID	Source 5
Analysis Requested	RCRA Metals, PCB, 8260, 8270, TPH
Shipment Method	
Expected Arrival Date	2014-10-31
Requested Completion Date	2014-11-06
Quoted Rush Fee	None

Notes:

Midwest Laboratories

13611 B Street, Omaha, NE 68144 P:402-334-7770 F: 402-334-9121

APPENDIX H

Waste Disposal Records

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101083NE	____YES ____NO	124254

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W R Grace 6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W R Grace 3520 I Street, Omaha, NE 68107	**1-E. 24 Hour Emergency Response Telephone Number** 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commerical Dr. Canastota NY 13032	**Operator's Phone Number** 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street, Bennington, NE 68007	**WDS Phone Number** 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street, Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: FPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST. 26 Ton
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env. Specialist	Agent For W.R. Grace [signature]	10/6/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc Complete Mailing Address 2819 N 126th ST. LIC # NE 230594 Omaha NE 68142 Telephone Number (including area code) 402 679 1688	[signature] Harvey Kaufman Hauff Michael Bennett Printed Name and Title 10/6/14 Date
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
L. Pickering	DOUGLAS COUNTY LANDFILL	10-6-14

DCE-230-97 WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101086NE	_____YES _____NO	124255

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Grace
3520 Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Drive Canastota NY. 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street Bennington, NE 68007

WDS Phone Number
402-238-2271

4. Name and Address of Responsible Agency
Air Quality Control Division, Water Treatment Plant
5800 South 10th Street, Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	Est. 26 Ton
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Specialist	Agent for W.R. Grace	10/6/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc

Complete Mailing Address
12519 N 126th St.
Omaha NE 68142

Telephone Number (including area code)
402-679-1888

Driver Signature
Hey Kittemaw Asbestos Supt #7044
Michael P Larsen

Printed Name and Title
10-6-14

Date

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
L. Pickering	DOUGLAS COUNTY LANDFILL	10-6-14

DCE-230-97 WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	124256

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commerical Dr. Canastota NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pleasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971
4. Name and Address of Responsible Agency Air Quality Control - Missouri River Treatment Plant 5600 South 10th Street; Omaha, NE 68107	

5. Description of Materials: Friable asbestos containing material		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est. 27 Ton
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Agent For W R Grace

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env. Scientist	[signature]	10/6/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding Inc. Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Plate NE 230594 Telephone Number (including area code) 402.679-1688	Driver Signature Michael J. Bennett Michael Bennett Printed Name and Title Henry Bennett 4677 Date 10/6/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-6-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101083NE	____YES ____NO	124258

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
8401 Poplar Ave, Suite 301, Memphis, TN 38119-4843

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Grace
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commerical Dr. Canastota N.Y. 13032

Operator's Phone Number
315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	36.47
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chas Streator Sr. Env. Scientist	Agent For W.R. Grace	10/6/14

Transporter

10. Transporter 1 Company Name
Wenning hoff Seeding Inc

Complete Mailing Address
12819 N 126th ST.
Omaha NE. 68142

Telephone Number (including area code)
402 679 1688

Driver Signature
Michael P Hansen

Printed Name and Title
10-6-14

Date

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Proctor)		10-6-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124259

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace 6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscop Environmental Inc. 7086 Commerical Dr. Canastota N.Y. 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971
4. Name and Address of Responsible Agency Air Quality Control - Missouri River Treatment Plant 5600 South 10th Street; Omaha, NE 68107	

5. Description of Materials: Friable asbestos containing material		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Strezter Sr Env. Scientist	Agent For W.R. Grace Chris A Strezter	10/6/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding Inc. Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402 679 1688	Driver Signature Michael Bennett Michael Bennett Printed Name and Title 10/6/14 Date
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Jordan Michael	Jordan Michael	10-6-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: ____YES ____NO

WSR Number: 124260

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
3820 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street, Bennington, NE 68007

WDS Phone Number: 402-239-2271

4. Name and Address of Responsible Agency
Air Quality Control - Papillion River Treatment Plant
5800 South 10th Street, Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 36-42 yd3
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title: Chris Streeter Sr Env. Scientist

Signature: Agent For W.R. Grace

Date: 10/6/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature

Michael Pharson

Printed Name and Title

10-6-14

Date

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (Including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Dolson Michael

Signature

Date: 10 6-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	124354

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Grace
3520 I Street Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commerical Dr. Canastota NY. 13032

Operator's Phone Number
315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street, Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Mr. Grant, Control - Missouri River Treatment Plant
5600 South 10th Street Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST. 35.14 yd³
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for W.R. Grace Chris Streeter	10/7/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.

Complete Mailing Address
12819 N 126th St.
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature #105

Printed Name and Title
PAUL TAHEY #105

Date 10-7-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Jordan Michael	Jordan Michael	10-7-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
10108SNE	____YES ____NO	124261

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 Street Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC.
7086 Commercial DR. Canastota N.Y. 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13605 North 216th Street Bennington, NE 68007

WDS Phone Number
402-288-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 36.47 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for W.R. Grace Chris A Streeter	10/7/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Phone NE 238772

Telephone Number (including area code)
402 679 1688

Driver Signature
Michael Marsen

Printed Name and Title
10-7-14

Date

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Lang (operator)		10-7-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	124262

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave, Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 218th Street; Bennington, NE 68007

WDS Phone Number
402 238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 36.47
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	As agent for W.R. Grace Chris A Streeter	10/7/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.

Complete Mailing Address
12819 N 126th ST. Platte NE
Omaha NE 68142 230594

Telephone Number (including area code)
402 679 1688

Driver Signature
Michael Bennett

Printed Name and Title
Henry Kaufmann

Date 10/7/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Pheasant)		10-7-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124264

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
8401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 36.40 yd³
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env. Specialist

Signature: Agent For W.R. Grace — Chris A. Streeter

Date: 10/7/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Sealing Inc.

Complete Mailing Address
12819 N 126th ST. Plate NE
Omaha NE. 68142 224195

Telephone Number (including area code)
402 679 1688

Driver Signature: #105 Henry Kaufman 214077

Printed Name and Title: PAUL FAHEY #105

Date: 10/7/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature:

Date: 10-7-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124265

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7084 Commercial Dr. Canastota NY 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street, Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street, Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	36.47 yd.
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env. Scientist

Signature: Agent for W.R. Grace [signature]

Date: 10/7/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature: [signature]

Henry Kuiper 14-77

Michael Pherson

Printed Name and Title: 10-7-14

Date: 10/7/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature: [signature]

Date: 10-7-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	124266

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2000

1-D. Work Site Address
W.R. Grace
3620 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-687-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commerical Dr. Canastota NY 13032

Operator's Phone Number
315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street, Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
MUD Quality Control - Missouri River Treatment Plant
5600 South 10th Street, Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 36.47 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	Agent for W.R. Grace	10/7/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.

Complete Mailing Address
12819 N 126th St.
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature
Michael Bennett

Printed Name and Title

Date 10/7/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Operator)		10-7-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	124267

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
8401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2000

1-D. Work Site Address
W.R. Grace
3500 I Street Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr. Canastota N.Y 13032

Operator's Phone Number
315 697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13506 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-233-2971

4. Name and Address of Responsible Agency
Air Quality Control of Missouri River Treatment Plant
5800 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T	EST 36.47 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Steeler Sr. Env. Scientist	Agent for W.R. Grace	10/7/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc

Complete Mailing Address
12519 N 126th ST
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature
#105

Printed Name and Title
PAUL FAHEY #105

Date 10/7/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-7-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124268

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 218th Street, Bennington, NE 68007

WDS Phone Number: 402-238-2871

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street, Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
Friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	Est 36.47 yd.
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env. Scientist

Signature: Agent For W.R. Grace

Date: 10/7/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.

Complete Mailing Address
12819 W 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature

Michael Pherson

Printed Name and Title
10-7-14

Date
10/7/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young Operator

Signature

Date: 10-7-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
[illegible]	_____YES _____NO	124269

1-B. Generator Name, Contact Name, and Complete Mailing Address (Including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Grace 3620 I Street, Omaha, NE 68107	**1-E. 24 Hour Emergency Response Telephone Number** 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commercial Dr. Canastota N.Y. 13032	**Operator's Phone Number** 315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street, Bennington, NE 68007	**WDS Phone Number** 402-230-[illegible]

4. Name and Address of Responsible Agency
[illegible] Treatment Plant
6800 South 10th Street, Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 36.47 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for W.R. Grace Chris A. Streeter	10/7/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. Complete Mailing Address 12819 N 126th ST Omaha NE 68142 Telephone Number (including area code) 402 679 1688	Michael Bennett Michael Bennett Printed Name and Title [illegible] Date 10/7/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
[illegible]		

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal) 10-7-14

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101086NE

NESHAP Notified: _____YES _____NO

WSR Number: 124270

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
8401 Poplar Ave., Suite 301, Memphis, TN 38118-4330

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
3820 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 218th Street, Bennington, NE 68007

WDS Phone Number: 402-233-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street, Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	Est. 35.14 yd.
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env. Scientist

Signature: Agent For W.R. Grace Chris Streeter

Date: 10/7/14

Transporter

10. Transporter 1 Company Name
Wentinghoff Seeding Inc.

Complete Mailing Address
12819 W 126th St
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature: #105

Printed Name and Title: PAUL TAMEY #105

Date: 10/7-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature:

Date: 10-7-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124271

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
8401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street, Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency:
Air Quality Control - Missouri River Treatment Plant
5800 South 10th Street: Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quanlity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streater Sr. Env. Scientist

Signature: By and for W.R. Grace — Chris A Streater

Date: 10/7/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Sealing Inc.

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402 679-1688

Driver Signature: Michael P Kersen

Printed Name and Title: 10-7-14

Date

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature

Date: 10-7-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	124353

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace 6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address W.R. Grace 35201 Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental 7086 Commerical Dr. Canastota N.Y. 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5800 South 10th Street; Omaha, NE 68107

5. Description of Materials: Friable asbestos containing material		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT.	EST 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent For W.R. Grace Chris A Streeter	10/7/14

Transporter

10. Transporter 1 Company Name Wemingshoff Seeding Inc. Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature Michael Bennett Michael B Printed Name and Title Date 10-7-14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Jordan Michael	[signature]	10-7-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 10108SNE

NESHAP Notified: _____YES _____NO

WSR Number: 124272

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr. Canastota NY 13032

Operator's Phone Number: 315-697-5437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street, Bennington, NE 68007

WDS Phone Number: 402-238-2871

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5800 South 10th Street, Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST. 35.14 yd³
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable International and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env. Specialist

Signature: Agent For W.R. Grace

Date: 10/9/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc

Complete Mailing Address
12819 N 126th ST
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature: Mike Bennett

Printed Name and Title: Mike Bennett

Date: 10/9/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (Operator)

Signature

Date: 10-9-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101083NE

NESHAP Notified: ____YES ____NO

WSR Number: 124273

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
3820 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscape Environmental Inc.
7086 Commerical Dr. Canastota N.Y. 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street, Bennington, NE 68007

WDS Phone Number: 402-209-2671

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street, Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env. Scientist

Signature: Agent for W.R. Grace — Chris A Streeter

Date: 10/9/14

Transporter

10. Transporter 1 Company Name
Wyoming Hot Seeding Inc.

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature: 105

Printed Name and Title: PAUL FAHEY 105

Date: 10-9-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Yang (operator)

Signature

Date: 10-9-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101036NE

NESHAP Notified: _____YES _____NO

WSR Number: 124274

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr. Canastota NY 13032.

Operator's Phone Number: 315 697-8427

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street, Bennington, NE 68007

WDS Phone Number: 402-238-2977

4. Name and Address of Responsible Agency
Metropolitan Utilities District Sewer Treatment Plant
5600 South 10th Street, Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env Scientist

Signature: Agent for W.R. Grace [signature]

Date: 10/9/14

Transporter

10. Transporter 1 Company Name
Werninghoff Sealing Inc

Complete Mailing Address
12819 N 12th St
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature: [signature]

Printed Name and Title: Mike Bennett

Date: 10/9/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Vaughn

Signature: [signature]

Date: 10-9-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	124275

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commerical Dr. Canastota NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
[illegible] Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est. 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for W.R. Grace [signature]	10/9/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding Inc Complete Mailing Address 12819 W 126th ST. Omaha NE 68142 Telephone Number (including area code) 402 679 1688	Driver Signature [signature] #105 Printed Name and Title [illegible] #105 Date 10-9-14 [illegible]
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-9-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124276

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Grace 3520 I Street, Omaha, NE 68107	**1-E. 24 Hour Emergency Response Telephone Number** 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commercial Dr. Canastota NY. 13032	**Operator's Phone Number** 315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street, Bennington, NE 68007	**WDS Phone Number** 402-238-297

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street, Omaha, NE 68107

5. Description of Materials: Friable asbestos containing material		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code EPA	RQ, NA2212, Asbestos, 9, PGIII	[illegible]	DT	EST. 35-14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for W.R. Grace [signature]	10/9/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc Complete Mailing Address 12819 N 126th ST Omaha N.E. 68142	[signature] Mike Bennett
Telephone Number (including area code) 402 679 1688	Printed Name and Title Date 10/9/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
[illegible]	[signature]	10-9-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	124277

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Grace 3520 Street Omaha, NE 68107	**1-E. 24 Hour Emergency Response Telephone Number** 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commercial Dr. Canastota NY 13032	**Operator's Phone Number** 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pleasant Point Landfill 13506 North 216th Street; Bennington, NE 68007	**WDS Phone Number** 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env. Scientist	Agent for W.R. Grace Chris A Streeter	10/9/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc	[signature]
Complete Mailing Address 12819 N 126th ST. Omaha NE 68142	Printed Name and Title FARC FAHEY
Telephone Number (including area code) 402 679 1688	Date 10-9-14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-9-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124278

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
8401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
3620 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Absorpe Environmental Inc
7086 Commerical Dr. Canastota NY 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street, Bennington, NE 68007

WDS Phone Number: 402-238-2871

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street, Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	Est 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Agent For W.R. Grace

Printed/Typed Name and Title: Chris Streeter Sr. Env. Scientist

Signature: Chris A Streeter

Date: 10/9/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc

Complete Mailing Address
12819 W 12th Street
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature: Mike Bennett

Printed Name and Title

Date: 10/9/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Jordan Michael

Signature

Date: 10-9-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101083NE

NESHAP Notified: _____YES _____NO

WSR Number: 124279

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscapt Environmental Inc
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13605 North 216th Street, Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Sarpy County Contract Wastewater Treatment Plant
5600 South 10th Street, Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env. Scientist

Signature: As agent for W.R. Grace

Date: 10/9/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc

Complete Mailing Address
12819 N 126th St.
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature: 105

Printed Name and Title: Paul Farrell 105

Date: 10-9-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Jordan Michael

Signature

Date: 10-9-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	124280

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Memphis, TN 38119-4940	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	**1-E. 24 Hour Emergency Response Telephone Number** 315-697-8437
2. Operator's Name and Complete Mailing Address Absolope Environmental Inc 7086 Commerical Dr. Canastota N.Y. 13032	**Operator's Phone Number** 315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street, Bennington, NE 68007	**WDS Phone Number** 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent For W.R. Grace Chris A Streeter	10/10/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc	[signature] 105 Henry Kaufman #4077
Complete Mailing Address 12819 N 126th ST. Omaha NE 68142	Printed Name and Title PAUL FAXEY 105
Telephone Number (including area code) 402 679 1688	Date 10-10-14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-10-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	124281

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Grace 3520 . Street, Omaha, NE 68107	**1-E. 24 Hour Emergency Response Telephone Number** 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commerical Dr. Canastota N.Y. 13032	**Operator's Phone Number** 315 647 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13606 North 216th Street; Bennington, NE 68007	**WDS Phone Number** 402-238-2071

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street, Omaha, NE 68107

5. Description of Materials: Friable asbestos containing material		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streder Sr. Env. Scientist	Agent For W.R. Grace Chris A Streder	10/10/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Venninghoff Seeding Inc	Mike Beaucett
Complete Mailing Address 12819 W 126th ST. Omaha NE 68142	Printed Name and Title ASB-Hos Sup. Henry Kaufmann
Telephone Number (including area code) 402 679 1688	Date 10/10/14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-10-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124282

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code): W.R. Grace, 6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address: W.R. Grace, 3620 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address: Abscope Environmental Inc, 7056 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address: Pheasant Point Landfill, 13505 North 216th Street, Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency: Air Quality Control - Missouri River Treatment Plant, 5600 South 10th Street, Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 25 yd3
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streater Sr. Env. Scientist	Agent For W.R. Grace Chris A Streater	10/10/14

Transporter

10. Transporter 1 Company Name: Wenning Hart Trucking Inc

Complete Mailing Address: 12819 N 12th ST, Omaha NE 68142

Telephone Number (including area code): 402 679 1688

Driver Signature: [signature] 105

Printed Name and Title: PAUL FAHEY 105

Date: 10-10-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-10-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124283

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 Street, Omaha, NE 68107	**1-E. 24 Hour Emergency Response Telephone Number** 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc. 7086 Commerical Dr. Canastota N.Y. 13032	**Operator's Phone Number** 315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 218th Street; Bennington, NE 68007	**WDS Phone Number** 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials: Friable asbestos containing material		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc Complete Mailing Address 12819 N 126th ST Omaha NE. 68142 Telephone Number (including area code) 402 679 1688	Mike Bennett Printed Name and Title [illegible] Date 10/10/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-10-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	124284

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6421 Poplar Ave., Suite 301, Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Grace 3520 I Street, Omaha, NE 68107	**1-E. 24 Hour Emergency Response Telephone Number** 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 2086 Commerical Dr. Canastota N.Y. 13032	**Operator's Phone Number** 315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	**WDS Phone Number** 402-238-2871

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est. 35 cu yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env. Scientist	Agent For W.R. Grace [signature]	10/10/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Westinghouse Seeding Inc. Complete Mailing Address 12819 N 126th St. Omaha NE 68142 Telephone Number (including area code) 402 679 1688	[signature] 105 Printed Name and Title PAUL FAHEY 105 Date 10/10/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-10-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation ____

North ____ East ____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	124285

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Grace 3620 I Street, Omaha, NE 68107	**1-E. 24 Hour Emergency Response Telephone Number** 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc. 7086 Commerical Dr. Canastota N.Y. 13032	**Operator's Phone Number** 315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street, Bennington, NE 68007	**WDS Phone Number** 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street, Omaha, NE 68107

5. Description of Materials: Friable asbestos containing material		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent For W.R. Grace Chris Streeter	10/10/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. Complete Mailing Address 12819 W 126th ST. Omaha NE 68142	Mike Bennett
Telephone Number (including area code) 402 679 1688	Printed Name and Title Henry Kaufmann / HSE Supp #4477
	Date 10/10/14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-10-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124286

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 35201 Street, Omaha, NE 68107	**1-E. 24 Hour Emergency Response Telephone Number** 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commerical Dr. Canasteta NY 13032	**Operator's Phone Number** 315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street, Bennington, NE 68007	**WDS Phone Number** 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials: Friable asbestos containing material		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris A Streeter Sr. Env. Scientist	As sent for W. R. Grace Chris A Streeter	10/10/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402 679 1688	[signature] 105 Printed Name and Title PAUL FAHEY 105 Date 10/10/14 Henry Kaufmann #9077
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Jordan Michael	[signature]	10-10-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124287

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 5401 Poplar Ave., Suite 301, Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Grace 35201 Street, Omaha, NE 68107	**1-E. 24 Hour Emergency Response Telephone Number** 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commercial Dr. Canastota N.Y. 13032	**Operator's Phone Number** 315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street, Bennington, NE 68007	**WDS Phone Number** 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street, Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code, EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent For W.R. Grace [signature]	10/10/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. Complete Mailing Address 12814 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402 679 1688	[signature] Mike Bennett Printed Name and Title Date 10/10/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
[illegible]	[signature]	[illegible]

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE MANAGEMENT

DATE: December 5, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 10/15/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124290

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
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Printed/Typed Name and Title: Chris Streeter Sr. Env. Scient. st

Signature: Agent for W.R. Grace

Date: 10/15/14

Transporter

10. Transporter 1 Company Name
Wennighoff Sealing Inc.

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature: Mike Bennett

Printed Name and Title: Henry Kammann ASB. Sup 4077

Date: 10/15/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young / operator

Signature

Date: 10-15-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124289

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commerical Dr. Canastota NY 13032

Operator's Phone Number
315 697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials: Friable asbestos containing material

		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST. 35-14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	Agent For W.R. Grace [signature]	10/15/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc

Complete Mailing Address
12819 W 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature
[signature] ASB Sup #4077
Henry Kaufmann

Printed Name and Title
Paul Haley

Date 10-15-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-15-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124288

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
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Printed/Typed Name and Title: Chris Streeter Sr. Env Scientist
Signature: Agent for W.R. Grace
Date: 10/15/14

Transporter

10. Transporter 1 Company Name
Wemminghoff Seeding Inc
Complete Mailing Address
12814 N 126th ST.
Omaha NE 68142
Telephone Number (including area code)
402 679 1688

Driver Signature: Mike Bennett
Printed Name and Title: Henry Kaufmann ASB/Sup. #4077
Date: 10/15/14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (Operator)
Signature:
Date: 10-15-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124291

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc. 7086 Commerical Dr. Canastota NY 13032	Operator's Phone Number 315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent For W.R. Grace [signature]	10/15/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc	[signature]
Complete Mailing Address 12819 N 126th St. Omaha NE 68142	Printed Name and Title Paul Pakel / Henry Kaufmann #4077
Telephone Number (including area code) 402 679 1688	Date 10-15-14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-15-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	-124292

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commerical Dr. Canastota NY 13032

Operator's Phone Number
315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any specialwaste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env. Scientist	Agent For W.R. Grace	10/15/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.

Complete Mailing Address
12819 W 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature
Mike Bennett

Printed Name and Title
Henry Kaufmann ASB Supt #40777

Date
10/15/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Jordan Michael		10-15-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124293

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr. Canastota NY 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D7	5535.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env. Scientist

Signature: Agent For W.R. Grace

Date: 10/15/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.

Complete Mailing Address
12814 N 126th ST
Omaha NE 68142

Telephone Number (including area code)
402 674 1688

Driver Signature

Printed Name and Title: PAUL FAHEY Henry Kaufmann

Date: 10-15-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Jordan Michael

Signature

Date: 10-15-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124294

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial dr. Canastota NY 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env. Scientist
Signature: Agent For W.R. Grace
Date: 10/15/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Sealing Inc
Complete Mailing Address
12819 N 126th St.
Omaha NE 68142
Telephone Number (including area code)
402 679 1688

Driver Signature: Mike Bennett
Printed Name and Title: Henry Kaufmann H/4077
Date: 10/15/14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Jordan Michael
Signature
Date: 10-15-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE MANAGEMENT

DATE: December 5, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 10/22/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124295

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commerical Dr. Canastota	315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent For W. R. Grace Chris A Streeter	10/22/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc	[signature]
Complete Mailing Address 12819 W 126th ST. Omaha NE 68142	Michael P Larsen
Telephone Number (including area code) 402 679 1688	Printed Name and Title 10-22-14 Henry Kaufmann Asb. Sup. #7644
	Date

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-22-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124296

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr. Canastota NY. 13032

Operator's Phone Number
315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Specialist	W. R. Grace Chris A. Streeter	10/22/14

Transporter

10. Transporter 1 Company Name
Wennringhoff Seeding Inc.
Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142
Telephone Number (including area code)
402 679 1688

Driver Signature
Mike Bennett
Printed Name and Title
Henry Kavanaugh Asst. Supervisor
Date 10/22/14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-22-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120585

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT.	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent For W.R. Grace [signature]	10/22/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] Michael Pharsen Printed Name and Title 10-22-14 Hwy Kawkawanna 7644 Date
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-22-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120586

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env. Scientist	Agent For W.R. Grace	10/22/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature
Mike Beaverson

Printed Name and Title
Henry Kaufmann Jr #7044 Asbestos

Date
10/22/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Jordan Michael	Jordan Michael	10-22-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: ~124298

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commerical Dr. Canastota N.Y. 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est. 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env. Scientist

Signature: Agent for W.R. Grace

Date: 10/22/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142
Telephone Number (including area code)
402 679 1688

Driver Signature: Mike Bennett

Printed Name and Title: Henry Kaufman ASB. Sup #17644

Date: 10/22/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature:

Date: 10-22-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	124299

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commerical Dr. Canastota N.Y. 13032	315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST. 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent W.R. Grace Chris H Streeter	10/22/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc	[signature]
Complete Mailing Address 12819 N 126th ST. Omaha NE 68142	Michael Pharser
Telephone Number (including area code) 402 679 1688	Printed Name and Title 10-22-14
	Date
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-22-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120584

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35-14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent For W.R. Grace Chris A. Streeter	10/22/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC	[signature]
Complete Mailing Address 12819 W 126th ST. Omaha NE 68142	Mike Bennett
Telephone Number (including area code) 402-679-1688	Printed Name and Title Henry Kaufmann / PSB Sup #7844
	Date 10/22/14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-22-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120583

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Specialist	Agent W.R. Grace Chris A. Streeter	10/22/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC

Complete Mailing Address
12819 W 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature
Michael Pherson

Printed Name and Title
10-22-14 Henry J. Kaminski #7044

Date

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-22-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation:_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124297

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commerical Dr. Canas Tota N.Y. 13032	315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent For W.R. Grace Chris A. Streeter	10/22/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc	[signature]
Complete Mailing Address 12819 N 126th ST. Omaha N.E. 68142	Printed Name and Title Paul Fahey
Telephone Number (including area code) 402 679 1688	Date 10-21-14 Henry Kaufmann #7044
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-22-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE MANAGEMENT

DATE: December 5, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 10/24/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120587

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env. Scientist	Agent For W.R. Grace [signature]	10/24/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] Mike Bennett Printed Name and Title Henry Kaufmann / ASB Sup #7044 Date 10/24/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-24-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120588

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent For W.R. Grace Chris A Streeter	10/24/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC Complete Mailing Address 12819 W 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Henry Kaufman #7044 Printed Name and Title Justin Hough Driver 10/24/14 Date 10/24/14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-24-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120589

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent For W.R. Grace Chris A. Streeter	10/24/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC	#105
Complete Mailing Address: 12819 N 126th ST. Omaha NE 68142	Harry Lawson #704
Telephone Number (including area code): 402-679-1688	Printed Name and Title: PAUL TALLEY #105
	Date: 10-24-14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Operator)		10-24-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120590

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streefer Sr. Env. Scientist	~~W. Agent~~ For W.R. Grace Chris Streefer	10/24/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC Complete Mailing Address 12819 N 126TH ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1888	H7044 Henry Kaufmann Printed Name and Title Nole Laushman Date 10-24-14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Operator)		10-24-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120591

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

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Printed/Typed Name and Title	Signature	Date
Chris Kreeter Sr. Env Scientist	Agent for W.R. Grace [signature]	10/24/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] Michael P Larsen Driver Printed Name and Title 10-24-14 Henry Bauman #7044 Date
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Operator	[signature]	10-24-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120592

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	As and For W.R. Grace [signature]	10/24/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] Mike Beavett Printed Name and Title Henry Kaufmann / #7044 Date 10/24/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-24-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120594

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	**1-E. 24 Hour Emergency Response Telephone Number** 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	**Operator's Phone Number** 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	**WDS Phone Number** 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Scientist	Agent for W R Grace [signature]	10/24/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC	[signature] #105
Complete Mailing Address 12819 N 126th ST. Omaha NE 68142	Printed Name and Title Paul Fahey #105
Telephone Number (including area code) 402-679-1688	Date 10-24-14 Harry Kaufman #7044

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-24-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120565

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Scientist	Agent for WR Grace	10/24/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC

Complete Mailing Address
12819 W 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title
Nole Lauschmann Heavy Equipment #7044

Date
10-24-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-24-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 120566

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title: Chris Streeter Sr. Env Scientist

Signature: Agent for WR Grace

Date: 10/24/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature: Michael P Larsen Driver

Printed Name and Title: 10-24-14 Henry Kaufmann #1044 Asb. Sup.

Date

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (Operator)

Signature

Date: 10-24-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120567

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Scientist	Agent to WR Grace [signature]	10/24/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC	[signature]
Complete Mailing Address 12819 N 126th ST. Omaha NE 68142	Mike Bennett
Telephone Number (including area code) 402-679-1688	Printed Name and Title Henry Kaufmann for 704A AIB Sup
	Date 10/24/14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-24-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

11

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 120568

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D7	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title: Chris Streeter Sr. Env Scientist

Signature: agent for WR Grace — Chris A Streeter

Date: 10/24/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature: Asb. Supr. Henry Kaufmann #2044

Printed Name and Title: Justin Hayh Driver

Date: 10/24/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (Operator)

Signature

Date: 10-24-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

12.

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120569

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST. 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	agent for WR Grace	10/24/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Printed Name and Title Nole Lauskman Henry Pfeifer Asb Supp. Date 10-24-14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-24-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120570

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	Agent For WR Grace	10/24/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC

Complete Mailing Address
12819 N 126th ST
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature
#105

Printed Name and Title
#7044 Henry Kaufman

Date 10-24-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-24-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120571

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	Agent for W R Grace	10/24/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	ASB Supervisor Henry Kallemann Printed Name and Title Adam A Roth Date 10-24-14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-24-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120572

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV. Scientist	Agent for W.R. Grace [signature]	10/24/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC	[signature]
Complete Mailing Address 12819 N 126th ST. Omaha NE 68142	Michael P Larsen Driver
Telephone Number (including area code) 402-679-1688	Printed Name and Title 10-24-14 Henry Kaufmann #7044
	Date

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-24-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120573

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable International and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	agent for W R Grace Chris Arthurton	10/24/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature Mike Bennett Printed Name and Title Date 10/24/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-24-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120574

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	agent for WR Grace [signature]	10/24/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] Printed Name and Title Nole Laushman Date 10-24-14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-24-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120575

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV. Scientist	Agent for W R Grace [signature]	10/24/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] Printed Name and Title Justin Hough Driver Date 10/24/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-24-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

19

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120576

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	agent for W.R. Grace [signature]	10/24/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC	[signature] #105
Complete Mailing Address 12819 N 126th ST. Omaha N.E. 68142	Printed Name and Title [signature] #7044 Henry Kaufman
Telephone Number (including area code) 402-679-1688	Date 10/24/14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-24-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120578

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	agent for W R Grace Chris Streeter	10/24/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Michael R Larsen Driver Printed Name and Title 10-24-14 Date
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-24-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	120577

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	Agent For W.R. Grace Chris A Streeter	10/24/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402-879-1688

Driver Signature
ASB. Sup. Henry Kaufman 10/24

Printed Name and Title
Adam A Roth

Date 10-24-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Operator)		10-24-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE MANAGEMENT

DATE: December 5, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 10/25/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120579

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Stretenski ENVSCIENTIST	Agent for W R Grace [signature]	10/25/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC T 108

Complete Mailing Address
12819 N 126th ST
Omaha NE 68142

Telephone Number (including area code)
402-879-1688

Driver Signature
#7844 Henry [signature]

Printed Name and Title
Adam A Roth

Date 10-25-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha / operator	[signature]	10-25-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE
NESHAP Notified: _____YES _____NO
WSR Number: 120580

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title: Chris Streeter- Sr. Env. Scientist
Signature: agent for W.R. Grace
Date: 10/25/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC 109
Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature: Mike Bennett
Printed Name and Title: Henry Kaufmann / #7044
Date: 10/25/14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Travis Blecha / operator
Signature
Date: 10-25-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120581

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	agent for W R Grace [signature]	10/25/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC 105 Complete Mailing Address 12819 W 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] #105 Printed Name and Title PAUL PAHEY #105 Date 10-25-14 Harry Kaufman #7044
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha / operator	[signature]	10-25-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE
NESHAP Notified: _____YES _____NO
WSR Number: 120582

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title: Chris Streeter Sr. ENV Scientist
Signature: Agent For W R Grace
Date: 10/25/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC
Hitcher
Complete Mailing Address
12819 N 126TH ST.
Omaha NE 68142
Telephone Number (including area code)
402-879-1688

Driver Signature
Printed Name and Title: Doss W Bernhouse 10-25-14
Date: Henry Kaufmann #7044

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Travis Blecha/operator
Signature
Date: 10-25-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	120555

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST. 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	agent for WR Grace	10/25/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC
Cannon

Complete Mailing Address
12819 N 126th ST
Omaha NE 68142

Telephone Number (including area code)
402-679-1888

Driver Signature

Michael P Larsen Driver

Printed Name and Title

10-25-14

Date

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha / operator		10-25-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 120556

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env Scientist

Signature: Agent For WR Grace — Chris R. Streeter

Date: 10/25/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC

Complete Mailing Address
12819 N 126th ST
Omaha NE 68142

Telephone Number (including area code)
402-879-1688

Driver Signature: #704 Henry Kaufmann

Printed Name and Title: Adam A Roth

Date: 10-25-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Travis Blecha / operator

Signature

Date: 10-25-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	120557

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr ENV Scientist	Agent For WR Grace [signature]	10/25/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] Mike Bennett Printed Name and Title Henry Kaufman WV ASB Sys #7044 Date 10/25/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha / operator	[signature]	10-25-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120558

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 218th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	Agent for W.R. Grace [signature]	10/25/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402-879-1688

Driver Signature [signature] #105

Printed Name and Title [signature] Henry Kaufman #7044

Date 10-25-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha/operator	[signature]	10-25-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120559

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV. Scientist	agent for W R Grace [signature]	10/25/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC Hatcher Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	[signature] Printed Name and Title Doss W Barnhouse 10-25-14 Date Henry Kaufmann #7044
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha/operator	[signature]	10-25-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

9

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120560

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT.	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	agent for WR Grace [signature]	10/25/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	[signature] Michael P Larsen Driver Printed Name and Title 10-25-14 Henry Kaufmann #70421 ASBSUP Date
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha/operator	[signature]	10-25-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

10

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120561

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter sr. ENV. Scientist	agent for W.R. Grace [signature]	10/25/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC 108 Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	[signature] Mock Henry Kaufmann Printed Name and Title Adam A Roth Date 10-25-14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha/operator	[signature]	10-25-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

11

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 120562

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title: Chris Streeter Sr. ENV Scientist

Signature: agent for W.R. Grace

Date: 10/25/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC 109

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402-879-1688

Driver Signature: Mike Bennett

Printed Name and Title: Henry Kaufmann #7044

Date: 10/25/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Travis Blecha / operator

Signature

Date: 10-25-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120563

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

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24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV. Scientist	agent for WR Grace [signature]	10/25/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC 105 Complete Mailing Address 12819 N 126th ST Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] #105 Printed Name and Title [signature] #105 Date 10-25-14 Henry Kaufmann #704
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha / operator	[signature]	10-25-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120564

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	Agent For WR Grace [signature]	10/25/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC Hatcher Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] Printed Name and Title Ross W Barnhouse 10-25-14 Date [signature] IT 7644 ASB Sup
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha/operator	[signature]	10-25-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

14

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120543

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-9437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	agent for WR Grace Chris A Streeter	10/25/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC
Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142
Telephone Number (including area code)
402-679-1888

Cannon

Driver Signature
Michael P Larsen Driver
Printed Name and Title
10-24-14
Date

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha /operator		10-25-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

15

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120544

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	agent for W.R. Grace [signature]	10/25/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC 108 Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] Asbsy #7049 Nancy Kaufmann Printed Name and Title Adam A Roth Date 10-25-14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha / operator	[signature]	10-25-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

16

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120545

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for W.R. Grace Chris A. Streeter	10/25/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC

Complete Mailing Address
12819 N 126th St.
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature
Mike Bennett

Printed Name and Title

Date 10/25/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha Operator		10-25-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

12

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120546

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	agent for WR Grace [signature]	10/25/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC 105	[signature] #105
Complete Mailing Address 12819 N 126th ST. Omaha NE 68142	Printed Name and Title PAUL FAHEY #105
Telephone Number (including area code) 402-679-1688	Date 10-25-14 Henry Kop #1044

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha/operator	[signature]	10-25-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

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WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120547

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env. Scientist	agent for WR Grace Chris A Streeter	10/25/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th St Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Michael P Larsen Driver Printed Name and Title 10-25-14 Date
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Cannon

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha/Operator		10-25-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE MANAGEMENT

DATE: December 5, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 10/27/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	120531

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	07	EST 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV. Scientist	Agent For W.R. Grace Chris A. Streeter	10/27/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC 105

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402-679-1888

Driver Signature: 105

Printed Name and Title: PAUL FAHEY

Date: 10-27-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-27-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

1

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 120533

1-B. Generator Name, Contact Name, and Complete Mailing Address (Including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2871

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 YD
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr ENV Scientist

Signature: Agent For WR Grace — Chris A Streeter

Date: 10/27/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC Cannon

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature: Michael P Larsen Driver

Printed Name and Title: 10-27-14 Henry Kaufmann #7044 ASB. Sup

Date

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature:

Date: 10-27-14

DCE-230-97

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120532

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV. Scientist	Agent for WR Grace Chris A Streeter	10/27/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC 109

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature
Mike Bennett

Printed Name and Title
Henry Kaufmann #7044 ASB. Sup

Date
10/27/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Lopeston		10-27-14

DCE-230-97

WHITE - Disposal Site
CANARY - Generator (To be mailed by Disposal Site)
PINK - Transporter
GOLD - Generator (To be taken prior to disposal)

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120534

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	Agent For WR Grace [signature]	10/27/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC 105 Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] #105 #7044 Henry [illegible] Printed Name and Title PAUL FAHEY 105 Date 10-27-14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-27-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

4

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	120535

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	agent for WR Grace	10/27/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC 109

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402-879-1688

Driver Signature: #7044 Hey Kangaroo

Printed Name and Title: Mike Bennett

Date: 10-27-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-27-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120536

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8487

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	Agent for W R Grace	10/27/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC
Cannon
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1888

Driver Signature
Michael Pherson
Printed Name and Title
10-27-14
Date
Henry Kaufmann ASB. Sup #7049

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Operator)		10-27-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 120537

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chas Streeter Sr. ENV Scientist

Signature: Agent for W.R. Grace

Date: 10/27/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC 105

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402-879-1688

Driver Signature: 105

Printed Name and Title: PAUL PATTEN 105

Date: 10-27-14 Henry Kaufman #3044

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (Operator)

Signature:

Date: 10-27-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

7

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120538

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	Agent For W R Grace [signature]	10/27/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th St Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] ASBestos Super 90 Henry Kaufman Printed Name and Title Mike Bennett Date 10/27/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-27-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120539

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV. Scientist	Agent For WR Grace [signature]	10/27/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC	[signature]
Complete Mailing Address 12819 N 126th ST. Omaha NE 68142	Michael Pharson Driver
Telephone Number (including area code) 402-679-1688	Printed Name and Title 10-27-14
	Date ASB Sup. Henry Kaufmann #7044

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-27-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

9

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120540

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5800 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	agent for WR Grace	10/27/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC 105

Complete Mailing Address
12819 N 126th St.
Omaha NE 68142

Telephone Number (including area code)
402-879-1688

Driver Signature 105

Printed Name and Title 105

Date 10-24-14 Henry Lawrence #104

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-27-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

10

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	120541

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	Agent For WR Grace [signature]	10/27/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] ASB Sup. Henry Kaufmann #7644 Printed Name and Title Mike Bennett Date 10/27/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-27-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

11

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120542

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr ENV Scientist	Agent For WR Grace	10/27/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC
Complete Mailing Address
12819 N 126th ST
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
Michael P Larsen Driver
Printed Name and Title
10-27-14
Date

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-27-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

12

WASTE MANAGEMENT

DATE: December 5, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 10/28/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120512

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV. Scientist	agent for W R Grace	10/28/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC
105
Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142
Telephone Number (including area code)
402-679-1888

Driver Signature: 105
Printed Name and Title: PAUL A FIHEL 105
Date: 10-28-14 Henry Kayfam #70109 ASB. Sup

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Operator)		10-28-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	120511

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace	10/28/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC

Complete Mailing Address
12819 N 126th ST
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature
Henry Krugman #7044

Printed Name and Title
Alex Heimes

Date
10-28-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-28-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

8

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120554

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	agent for W R Grace Chris A Streeter	10/28/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC Hatcher Complete Mailing Address 12819 W 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature Michael Ramsey Printed Name and Title Michael Ramsey #1044 Date 10-28-2014 Henry Kaufman
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-28-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120553

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	agent for W.R. Grace	10/28/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC 109

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402-879-1888

Driver Signature
ASB Supt 1044 Henry Kraemer

Printed Name and Title
Mike Bennett

Date
10/28/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-28-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

6

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 120552

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials: Asbestos- Material Code EPA		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env Scientist

Signature: Agent for W.R. Grace

Date: 10/28/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC

Complete Mailing Address
12819 N 126th St.
Omaha NE 68142

Telephone Number (including area code)
402-879-1688

Driver Signature: #105

Printed Name and Title: #105

Date: 10-28-14 #70 HARRY KAUFMANN

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature

Date: 10-28-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120551

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr; Canastota, NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D.T	EST. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	agent for W.R. Grace	10/28/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC

Complete Mailing Address
1281 G W 126th ST
Omaha NE 68142

Telephone Number (including area code)
402-879-1688

Driver Signature: Henry Kaufmann for Heimer

Printed Name and Title: Alex Heimes

Date: 10-28-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-28-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

4

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120548

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DY	Est 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	agent for WR Grace	10/28/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC
105

Complete Mailing Address
12819 N 126th St
Omaha NE 68142

Telephone Number (including area code)
402-878-1888

Driver Signature
#105

Printed Name and Title
PAUL FATHEU #105

Date 10-28-14 Henry Kaufmann #7044

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Operator)		10-28-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	120549

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Treeter Sr. Env Scientist	agent for WR Grace	10/28/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC 109 Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-879-1688	#7044 Printed Name and Title Mike Bennett Date 10/28/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-28-14

WHITE - Disposal Site; CANARY - Generator (To be mailed by Disposal Site); PINK - Transporter; GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120550

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	agent for WR Grace [signature]	10/29/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th ST. Hatcher Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] ASBestos Sup. Henry Kaufmann #7044 Printed Name and Title Michael Ramsey Date 10-28-2014
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Lopentow	[signature]	10-28-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120513

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 YD
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace	10/28/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC	Driver Signature
Complete Mailing Address 12819 W 126TH ST. Omaha NE 68142	Printed Name and Title Mike Bennett
Telephone Number (including area code) 402-679-1688	Date 10/28/14
11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-28-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

10

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	120514

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D7	EST. 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	Agent For WR Grace [signature]	10/28/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC Hatcher Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature PSR Sup #7044 Henry Kaufmann [signature] Printed Name and Title Michael Ramsey Date 10-28-2014
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Operator)	[signature]	10-28-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

11

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	120515

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr ENV Scientist	Agent For W R Grace	10/29/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC
Complete Mailing Address
12819 N 126th St.
Omaha NE 68142
Telephone Number (including area code)
402-879-1888

Driver Signature
ASB Sup Henry Kaufman #1044
Printed Name and Title
Alex Heimes
Date
10-28-14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-28-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120516

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	agent for WR Grace [signature]	10/28/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC 105	[signature] 105
Complete Mailing Address 12819 N 126th ST. Omaha NE 68142	Printed Name and Title Paul [illegible] 105
Telephone Number (including area code) 402-679-1688	Date 10-28-14 #10-77 Henry Kaufmann

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha / operator	[signature]	10-28-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	120517

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials
Asbestos- Material Code EPA

		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	agent for WR Grace [signature]	10/28/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th St Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] Mike Beaver Printed Name and Title Henry Kaufmann, ASB Sup #7044 Date 10/28/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha / operator	[signature]	10-28-2014

DCE-230-97

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 120518

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title: Chris Streeter Sr. ENV Scientist

Signature: AGENT FOR W.R. GRACE Chris A Streeter

Date: 10/28/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC Hatcher

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402-879-1688

Driver Signature #17044 Henry Kaufman ASB. Sup.
Michael Ramsey

Printed Name and Title: Michael Ramsey

Date: 10-28-2014

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Travis Blecha / operator

Signature

Date: 10-28-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

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WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120519

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Stracter Sr. ENV. Scientist	agent for W.R. Grace [signature]	10/28/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC Heimes Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] Printed Name and Title Alex Heimes Date 10-28-14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha / operator	[signature]	10-28-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

16

WASTE MANAGEMENT

DATE: December 5, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 10/29/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120508

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter SR ENV. Scientist	agent for WR Grace [signature]	10/29/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th ST Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] Henry Kaufmann ASB Sup# 7644 Printed Name and Title Mike Beauett Date 10/29/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-29-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

16

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120509

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter SR ENV Scientist	Agent For WR Grace Chris Streeter	10/29/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC
105

Complete Mailing Address
12819 N 126th St.
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title
PAUL FALLEY

Date 10-28-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-29-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

17

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120510

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 218th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter SR.ENV Scientist	agent for W.R. Grace Chris A Streeter	10/29/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC Heimes
Complete Mailing Address
12814 W 126th St.
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
ASB. Sup. Henry Kaufmann #7044
Printed Name and Title
Alex Heimes
Date 10-29-14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-29-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120493

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	agent for WR Grace Chris A Streeter	10/29/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC 108
Complete Mailing Address
12819 N 126th St.
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
Henry Kaufmann ASB Sup. #7044

Printed Name and Title
Adam Arok

Date 10-29-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Operator)		10-29-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 120496

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
~~6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840~~

1-C. Generator's Phone Number
~~901-820-2020~~

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5800 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	65735.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. ENV. Scientist

Signature: Agent For W.R. Grace

Date: 10/29/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC

Complete Mailing Address
12819 N 126th ST
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature
ASB Sup. Henry Kaufmann #7044

Printed Name and Title
Alex Heimes

Date
10-29-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young Operator

Signature

Date: 10-29-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

4

WCN#105

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120495

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr. Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2871

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials
Asbestos- Material Code EPA

		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	07	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	agent for WR Grace [signature]	10/29/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC 105
Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
[signature] 105

Printed Name and Title
TALL TAHEY 105

Date 10 29 14 Henry Kaufmann #7044

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operators)	[signature]	10-29-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

3

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120494

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency

Air Quality Control - Missouri River Treatment Plant

5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35-14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information

24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	Agent For W R Grace [signature]	10/29/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC 109 Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	[signature] Henry Kaufmann ~~ASB~~ Sup #4044 Printed Name and Title Mike Bennett Date 10/29/14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator

Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.

Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Operator	[signature]	10-29-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120497

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	agent for WR Grace Chris A Streeter	10/29/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th ST. 108 Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Henry Kaufmann ASB. Sup #70 Gr4 Printed Name and Title Adam A Roth Date 10-29-14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-29-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

5

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120503

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter SR. ENV SCIENTIST	Agent for W.R. Grace	10/29/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC
109
Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
Henry Kauffmann #7044 ASB. Sup.
Printed Name and Title
Mike Bennett
Date
10/29/14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-29-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

11

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120504

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter SR Env Scientist	agent for W R Grace [signature]	10/29/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th ST Omaha NE 68142 Telephone Number (including area code) 402-679-1688	[signature] 105
	Printed Name and Title PAUL PALLEY 105
	Date 10-29-14 Henry Kaufmann #7044

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-29-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 120501

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title: Chris Streeter SR ENV Scientist

Signature: Agent for W R Grace [signature]

Date: 10/29/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC

Complete Mailing Address
12819 N 126th St.
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature: AOB: Sup # 7044 Henry Kaufman [signature]

Printed Name and Title: Michael Ramos

Date: 10-29-2014

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young/operator

Signature: [signature]

Date: 10-29-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120500

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter SR. ENV Scientist	Agent for W.R. Grace	10/29/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC Heimes

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402-679-1888

Driver Signature
#706 Henry Kaufmann

Printed Name and Title
Alex Heimes

Date
10-29-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-29-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

8

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120499

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D7	EST 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable International and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter SR ENV SCIENTIST	agent for W R Grace	10/29/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC

Complete Mailing Address
12519 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402-879-1688

105

Driver Signature

Printed Name and Title
Aug Ahlen

Date 10-29-14

105

Henry Kaufmann #7044

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Operator)		10-29-14

DCE-230-97

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120498

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave. Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chas Streeter SR. ENV. Scientist	Agent for W.R. Grace	10/29/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC
Complete Mailing Address
12819 N 126th ST. 109
Omaha NE 68142
Telephone Number (including area code)
402-679-1888

Driver Signature
ASB. Sup Henry Kaufmann #7054
Printed Name and Title
Mike Bennett
Date
10/29/14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-29-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

6

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120502

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter SR ENV SCIENTIST	Agent for W R Grace Chris A Streeter	10/29/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC 108 Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1888	Adam Roth Printed Name and Title Adam Roth Date 10-29-14 Henry Kaufmann #7044
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Operator		10-29-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120505

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter SR Env Scientist	agent for WR Grace [signature]	10/29/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC
Complete Mailing Address
12819 N 126th St.
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
[signature] Henry Kaufmann #7044
Printed Name and Title
Alex Heimes
Date
10-29-14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-29-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 120507

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials: Asbestos- Material Code EPA

		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.74 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter SLENV Sr. Contact

Signature: Agent for W R Grace — Chris A. Streeter

Date: 10/29/14

Transporter

10. Transporter 1 Company Name: Wenninghoff Seeding INC 108

Complete Mailing Address: 12819 N 126th ST. Omaha NE 68142

Telephone Number (including area code): 402-679-1688

Driver Signature: Henry Kaufmann ASB Sup #7044

Printed Name and Title: Adam Roth

Date: 10-29-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature:

Date: 10-29-14

WHITE - Disposal Site; CANARY - Generator (To be mailed by Disposal Site); PINK - Transporter; GOLD - Generator (To be taken prior to disposal)

DCE-230-97

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WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE
NESHAP Notified: _____YES _____NO
WSR Number: 120506

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter SR ENV Scientist
Signature: agent for W.R. Grace — Chris A Streeter
Date: 10/29/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC
Hatcher
Complete Mailing Address
12819 W 126th ST
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature: Asbestos Sup Henry Kaufmann #104 — Mike Ramsey
Printed Name and Title: Mike Ramsey
Date: 10-29-2014

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young Operator
Signature
Date: 10-29-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

814

WASTE MANAGEMENT

DATE: December 5, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 10/30/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124303

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
ABSCOPE Environmental Inc
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number
315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd³
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV. Scientist	Agent for WR Grace Chris A Streeter	10/30/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc
Complete Mailing Address
12519 W 126th St
Omaha NE 68142
Telephone Number (including area code)
402 679 1688

Driver Signature

Printed Name and Title
Alex Haines

Date
10-30-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha/operator		10-30-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124302

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc 7086 Commercial Dr. Canastota N.Y. 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd3
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV. Scientist	agent for W.R. Grace [signature]	10/30/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. Complete Mailing Address 12819 N 126th ST. Omaha N.E. 68142 Telephone Number (including area code) 402 679 1688	[signature] Abs. Sup/Hangry Kaufmann #7044 Printed Name and Title Mike Bennett Date 10/30/14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha/operator	[signature]	10/30-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

14

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124301

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr. Canastota NY 13032

Operator's Phone Number
315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	Agent for W.R. Grace	10/30/14

Transporter

10. Transporter 1 Company Name
Wennemann Seeding Inc.
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402 674 1688

Driver Signature
ASB. Sup. Henry Kaufmann #7044
Printed Name and Title
Michael Remsey
Date
10-30-2014

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young/Operator		

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	~124300

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc 7086 Commercial Dr Canastota N.Y. 13032	315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	Agent For W R Grace Chris A Streeter	10/30/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. 105	ASR Sup #7044 Henry Kaufmann
Complete Mailing Address 12819 N 126th St. Omaha NE 68142	Printed Name and Title [illegible]
Telephone Number (including area code) 402 679 1688	Date 10-30-14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-30-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

12

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 120521

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Strecker Sr. ENV Scientist

Signature: agent for W.R. Grace

Date: 10/30/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC

Complete Mailing Address
12819 N 126th St.
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature: ASB. Sup Henry Kaufmann #9044

Printed Name and Title: Alex Heimes

Date: 10-30-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (Operator)

Signature:

Date: 10-30-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

11

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120522

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address Douglas County 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 901-820-2020
2. Operator's Name and Complete Mailing Address Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	Agent For W R Grace [signature]	10/30/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th St. Hatcher Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] Printed Name and Title Michael Rainey Date 10-30-2014
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Cupertino	[signature]	10-30-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120523

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for W R Grace	10/30/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC	
Complete Mailing Address 12819 N 126th St. Omaha NE 68142	Printed Name and Title
Telephone Number (including area code) 402-679-1688	Date 10/30/14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-30-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120524

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	agent for W R Grace [signature]	10/30/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC Complete Mailing Address 12819 N 126th St Omaha NE 68142 Telephone Number (including area code) 402-679-1688	[signature] ASB. SUP #7044 Henry Kaufmann Printed Name and Title Alex Haines Date 10-30-14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-30-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120525

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	agent for WR Grace	

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC 105 Complete Mailing Address 12819 N 126th St Omaha NE 68142 Telephone Number (including area code) 402-679-1688	[signature] 105 Henry Kaufmann #7044 Printed Name and Title Paul Fahey 105 Date 10-30-14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-30-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

7

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120526

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	agent for WR Grace [signature]	10/30/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC Hatcher Complete Mailing Address 12819 N 126th St. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	#7044 11 NRG Kaufmann [signature]
	Printed Name and Title Michael Ramsey
	Date 10-30-2014

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-30-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

6

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 120527

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. ENV Scientist

Signature: agent for W.R. Grace

Date: 10/30/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature: Henry Kaufmann #7041

Printed Name and Title: Alex Heimes

Date: 10-30-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature:

Date: 10-30-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

5

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120528

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	Agent for W R Grace [signature]	10/30/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC 109 Complete Mailing Address 12819 N 126th St. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	[signature] PBS Eng Harvey Kaufman #7844
	Printed Name and Title: Mike Burnett
	Date: 10/30/14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address	
	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Operator)	[signature]	10-30-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

#4

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120529

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Stracta Sr. ENV. Scientist	agent for WR Grace [signature]	10/30/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC 105	[signature] 105 #1764 Henry Kaufmann
Complete Mailing Address 12819 N 126th ST Omaha NE 68142	Printed Name and Title PAUL EAHEY 105
Telephone Number (including area code) 402-679-1688	Date 10-30-14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-30-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

3

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120530

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace & CO.-Conn. 6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
Douglas County 3520 I Street, Omaha, NE 68107	901-820-2020
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental INC One Commercial Dr, Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	agent for WR Grace Chris A Streeter	10/30/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding INC Hatcher Complete Mailing Address 12819 N 126th ST. Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Henry Kaufmann #7044 FB Sup Michael Ramsey Printed Name and Title Michael Ramsey Date 10-30-2014
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-30-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

2

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	120520

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace & CO.-Conn.
6401 Poplar Ave, Suite 301 Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
Douglas County
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
901-820-2020

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC
One Commercial Dr, Canastota, NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Asbestos- Material Code EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter-Sr ENV. SCIENTIST	agent for WR Grace	10/30/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding INC Heimes
Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
ASB. Sup Henry Kaufman #7044
Printed Name and Title
Alex Heimes
Date
10-31-14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-30-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE MANAGEMENT

DATE: December 5, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 10/31/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124355

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr. Canastota NY. 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	257.35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr Env Scientist

Signature: Agent for W R Grace — Chris A. Streeter

Date: 10/31/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding inc.

Complete Mailing Address
12819 N 126th St.
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature: ASB Sup Henry Lemore #7044 105

Printed Name and Title: Paul Ahlby 105

Date: 10-31-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Travis Blecha / operator

Signature

Date: 10-31-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	124356

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc. 7086 Commercial Dr. Canastota N.Y. 13032	Operator's Phone Number 315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	Agent for WR Grace [signature]	10/31/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. 108 Complete Mailing Address 12819 N 126th St. Omaha NE 68142 Telephone Number (including area code) 402 675 1688	Henry Kaufmann #70421 Adam A Roth Printed Name and Title [signature] Date 10-31-14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha / operator	[signature]	10-31-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

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WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE
NESHAP Notified: _____YES _____NO
WSR Number: 124321

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscape Environmental Inc.
7086 Commercial Dr. Canastota NY. 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title: Chris Streeter Sr ENV Scientist
Signature: Agent for WR Grace
Date: 10/31/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc
Complete Mailing Address
12819 N 126th St.
Omaha NE 68142
Telephone Number (including area code)
402 679 1688

Driver Signature: ASB. Supp Henry Kaufmann #7044
Printed Name and Title: Doss Barnhouse 10-31-14
Date

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Travis Blecha/operator
Signature
Date: 10-31-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124318

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc 7086 Commercial dr. Canastota N.Y. 13032	315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	Agent for W.R. Grace [signature]	10/31/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc 108 Complete Mailing Address 12819 N 126th St Omaha NE 68142 Telephone Number (including area code) 402 679 1688	[signature] #7044 A&B. Sup Henry Rangeman Printed Name and Title Adam A Roth Date 10-31-14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha / operator	[signature]	10-31-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

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WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124320

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
8401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number
315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	agent for WR Grace	10/31/14

Transporter

10. Transporter 1 Company Name
Wenningholt Seeding Inc
Hitch

Complete Mailing Address
12819 N 126th St.
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature
TT0474 ABS Supp Henry Rottmann
Mehal Ramsey

Printed Name and Title
Michael Ramsey

Date
10-31-2014

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Berg / operator		10-31-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124319

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc 7086 Commercial Dr. Canastota N.Y. 13032	315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35-14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr ENV Scientist	agent for W R Grace [signature]	10/31/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc	ASB Sup Henry Kaufmann #7044 [signature]
Complete Mailing Address 12819 N 126th St. Heime Omaha NE 68142	Printed Name and Title Alex Heimes
Telephone Number (including area code) 402 679 1688	Date 10-31-14
11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha / operator	[signature]	10-31-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

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WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124317

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc 7086 Commercial Dr. Canastota N.Y. 13032	315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	agent for W.R. Grace [signature]	10/31/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc	[signature] Henry Kaufmann 105
Complete Mailing Address 12819 N 126th ST 105 Omaha NE 68142	Printed Name and Title PAUL FAHEY 105
Telephone Number (including area code) 402 679 1688	Date 10-31-14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Operator	[signature]	10-31-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124316

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 YD
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr ENV Scientist

Signature: Agent For WR Grace

Date: 10/31/14

Transporter

10. Transporter 1 Company Name
Wemminghoff Seeding Inc

Complete Mailing Address
12819 N 126th St.
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature: Asbestos Sup. Henry Kaufmann #7644

Printed Name and Title: Alex Heimes

Date: 10-31-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (Operator)

Signature

Date: 10-31-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124314

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr. Canastota NY 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title: Chris Streeter SR ENV Scientist

Signature: agent for WR Grace

Date: 10/31/14

Transporter

10. Transporter 1 Company Name
Weaningoff Sealing Inc 108

Complete Mailing Address
12819 N 126th St
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature: ASB Sup Henry Kaufman 7044

Printed Name and Title: Adam A Roth

Date: 10-31-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young Operator

Signature

Date: 10-31-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124315

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc 7086 Commercial Dr. Canastota NY 13032	315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter SR ENV Scientist	agent for W R Grace [signature]	10/31/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc Complete Mailing Address 12879 N 126th ST Hatcher Omaha NE 68142 Telephone Number (including area code) 402 679 1688	ASB Sup Harvey Kaufmann #7044 [signature] Printed Name and Title Michael Ramsey Date 10-31-2014
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-31-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124313

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number
315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35-14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	agent for W R Grace	10/31/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc
Complete Mailing Address
12819 N 126th St. Hartman
Omaha NE 68142
Telephone Number (including area code)
402 679 1688

Driver Signature

Printed Name and Title
Ross Barnhouse 10-31-14
Date
ASB, Sup. Henry Kaufmann #7044

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-31-14

WHITE - Disposal Site
CANARY - Generator (To be mailed by Disposal Site)
PINK - Transporter
GOLD - Generator (To be taken prior to disposal)

DCE-230-97

10

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124312

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc 7086 Commercial Dr. Canastota N.Y. 13032	315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	agent for WR Grace [signature]	10/31/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc	[signature] 105
Complete Mailing Address 12819 N 126th St. 105 Omaha NE 68142	ASB Sup Henry Kaufman NV 7044
Telephone Number (including area code) 402 679 1688	Printed Name and Title PAUL FAHEY 105
	Date 10-31-14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	10-31-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

9

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124311

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental INC.
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number
315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	agent for W R Grace Chris A Streeter	10/21/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc

Complete Mailing Address
12819 N 126th St.
Omaha NE 68142

Telephone Number (including area code)
402 674 1688

Driver Signature
#7044
Asb. Supplied By Kaufman

Printed Name and Title
Alex Heimes

Date
10-31-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young/operator		10-31-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124309

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr. Canastota N.Y. 13032	315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV. Scientist	agent for WR Grace Chris A Streeter	10/31/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc 108 Complete Mailing Address 12819 N 126th St. Omaha NE 68142 Telephone Number (including area code) 402 679 1688	ASB. Sup Henry Kaufmann #7044 Printed Name and Title Adam A Roth Date 10-31-14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Operator		10-31-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE
NESHAP Notified: _____YES _____NO
WSR Number: 124310

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Hoscope Environmental Inc
7086 Commerical Drive Canastota N.Y. 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. ENV Scientist
Signature: agent for W.R. Grace
Date: 10/31/14

Transporter

10. Transporter 1 Company Name
Wenning Hoffseeding Inc Hatcher
Complete Mailing Address
12819 N 126th St.
Omaha NE 68142
Telephone Number (including area code)
402 679 1688

Driver Signature: ASB Sup Henry Kaufmann #7044
Printed Name and Title: Michael Ramsey
Date: 10-31-2014

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)
Signature
Date: 10-31-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124308

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. ENV Scientist

Signature: Agent for WR Grace

Date: 10/31/14

Transporter

10. Transporter 1 Company Name
Wemninghoff Seeding Inc

Complete Mailing Address
12819 N 126th St.
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature: ASB Supp Henry Kaufmann #7044

Printed Name and Title: Doss Barehouse

Date: 10-31-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature

Date: 10-31-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

5

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124304

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7686 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 218th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST-35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr Env. Scientist

Signature: Agent for W R Grace

Date: 10/31/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Sealing Inc
Complete Mailing Address
12819 N 126th St. 108
Omaha NE 68142
Telephone Number (including area code)
402 679 1688

Driver Signature: Asbsp Henry Kaufmann #7044

Printed Name and Title: Adam A Roth

Date: 10-31-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature:

Date: 10-31-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124305

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr Cangstota N.Y. 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. ENV Scientist

Signature: agent for W.R. Grace

Date: 10/31/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc
Complete Mailing Address
12819 N 126th St. Hatcher
Omaha NE 68142
Telephone Number (including area code)
402 679 1688

Driver Signature: ASB. Supp. Henry Kaufmann #7044

Printed Name and Title: Michael Kansey

Date: 10-31-2014

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature:

Date: 10-31-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

2

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124307

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commercial Dr. Canastota N.Y. 13032	Operator's Phone Number 315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter sr. Env Scientist	agent for W.R. Grace Chris A Streeter	10/31/14

Transporter

10. Transporter 1 Company Name Wenninghoff Seeding Inc Complete Mailing Address 12819 N 126th ST 105 Omaha NE 68142 Telephone Number (including area code) 402 674 1688	Driver Signature Asbs Sup Henry Kaufmann #7044 Printed Name and Title PAUL FAHEY Date 10-31-14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		10-31-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

4

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	-124306

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr. Canastota NY 13032	315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII			
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV. Scientist	agent for WR Grace Chris A. Streeter	10/31/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. Hieme Complete Mailing Address 12819 N 126th ST. Omaha NE 68142	ASB. Swp. Henry Kaufmann #7044
Telephone Number (including area code) 402 679 1688	Printed Name and Title Alex Heimes Date 10-31-14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Coperator		10-31-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

3

WASTE MANAGEMENT

DATE: December 5, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 11/03/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124333

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr. Canastota NY 13032

Operator's Phone Number
315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	Agent For W.R. Grace	11/3/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Sealing Inc.

Complete Mailing Address
12819 N 126th St. Hwy
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature
ASB Sup. Henry Kaufman #7044

Printed Name and Title
Alex Heimes

Date
11-3-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-3-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124334

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number
315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	Agent For W.R. Grace	11/3/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Sealing Inc.

Complete Mailing Address
12819 N 126th St. Hazelton
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature
Asbestos Supv. Henry Kaufmann #704

Printed Name and Title
Michael Ramsey

Date
11-3-2014

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Operator		11-3-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

13

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	-124332

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commercial Dr. Canastota N.Y 13032	Operator's Phone Number 315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	agent for WR Grace Chris A Streeter	11/3/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc	Asbsg Henry Kaufmann #7044
Complete Mailing Address 12819 N 126th St. Hatcher Omaha NE 68142	
Telephone Number (including area code) 402 679 1688	Printed Name and Title Doss Barehouse 11-3-14 Date

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-3-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

11

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124331

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number
315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd³
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	agent for W.R. Grace Chris Streeter	11/3/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature
ASB Supp. Henry Kaufmann
#7044
Michael Kang

Printed Name and Title
Michael Kang

Date
11-3-2014

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-3-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124330

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial dr. Canastota NY. 13032

Operator's Phone Number: 315 697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. ENV Scientist

Signature: agent for W.R. Grace

Date: 11/3/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc

Complete Mailing Address
12819 N 126th St. Heinz
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature: ASB. Sup. Henry Kaufmann #7044

Printed Name and Title: Alex Heines

Date: 11-3-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (Operator)

Signature

Date: 11-3-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124329

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr. Canastota 13032

Operator's Phone Number
315 697-8431

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. ENV Scientist	agent for WR Grace	11/3/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc

Complete Mailing Address
12819 N 126th ST.
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature

Printed Name and Title
Doss Barnhouse

Date 11-3-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Operator)		11-3-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124328

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr ENV Scientist

Signature: agent for WR Grace

Date: 11/3/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Sealing Inc

Complete Mailing Address
12819 N 126th ST Hitchcock
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature: Asbestos Supervisor, Henry Kaufmann 7044

Printed Name and Title: Michael Ramsey

Date: 11-3-2014

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature:

Date: 11-3-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124327

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 218th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd3
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	Agent for W.R. Grace Chris A Streeter	11/3/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc
Complete Mailing Address
12819 N 126th St.
Omaha NE 68142
Telephone Number (including area code)
402 679 1688

Driver Signature ASB. Supt Henry Kaufmann #7044

Printed Name and Title
Alex Haines

Date 11-3-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-3-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

6

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: -124326

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr. Canastota NY. 13032

Operator's Phone Number:

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Stracter Sr. Env. Scientist

Signature: agent for WR Grace

Date: 11/3/14

Transporter

10. Transporter 1 Company Name
Wemingholf Seeding Inc

Complete Mailing Address
12819 N 126th St. Hatch
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature: #7044 Henry Kaufman

Printed Name and Title: Ross Barnhart

Date: 11-3-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature

Date: 11-3-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124325

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number:

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. ENV Scientist

Signature: agent for WR Grace

Date: 11/3/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc
Complete Mailing Address
12819 N 126th St. Hartman
Omaha NE 68142
Telephone Number (including area code)
402 679 1688

Driver Signature: KB Sup Henry Kauffmann #4077

Printed Name and Title: Michael Ramsey

Date: 11-3-2014

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature:

Date: 11-3-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124323

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr. Canastota N.Y 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
- 13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35-14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr ENV Scientist

Signature: Agent For W R Grace

Date: 11/3/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc
Complete Mailing Address
12819 N 126th St. Heimel
Omaha NE 68142
Telephone Number (including area code)
402 679 1688

Driver Signature: Asbestos Supervisor #70461 Henry Kaufmann

Printed Name and Title: Alex Helmes

Date: 11-3-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young Operator

Signature

Date: 11-3-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124324

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota N.Y. 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT.	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Envi. Scientist

Signature: Agent for W.R. Grace

Date: 11/3/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc

Complete Mailing Address
12819 126th St Hatcher
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature: ASB. Sup Henry Kaufmann #7044

Printed Name and Title: Doss Burnhouse

Date: 11-3-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature:

Date: 11-3-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124322

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscape Environmental Inc
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. ENV Scientist

Signature: agent for W.R. Grace

Date: 11/3/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc

Complete Mailing Address
12819 N 126th St. Hatcher
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature: ASO, Sup Henry Kaufmann #7044

Printed Name and Title: Mike Ramsey

Date: 11-3-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature

Date: 11-3-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE MANAGEMENT

DATE: December 5, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 11/04/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124351

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist Agent of WR Grace	Chris A Streeter	11/4/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc.	ASB. Sup. Henry Kaufmann # 7044
Complete Mailing Address 12819 N 126th St Hatcher Omaha NE 68142	Michael Ramsey
Telephone Number (including area code) 402-679-1688	Printed Name and Title Michael Ramsey
	Date 11-4-2014

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-4-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

12

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	-124340

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Ascope Environmental Inc.
7086 Commercial Dr. Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	OT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist agent of WR Grace	Agent For W.R. Grace Chris A. Streeter	11/4/14

Transporter

10. Transporter 1 Company Name
Wenningoff Seeding Inc.

Complete Mailing Address
12819 N 126th St
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature
#704

Printed Name and Title
Ross Barnhouse 11-4-14
Date

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-4-14

WHITE - Disposal Site
CANARY - Generator (To be mailed by Disposal Site)
PINK - Transporter
GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124343

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr. Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist Agent for UR Grace	[signature]	11/4/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
[signature]
Asbestos Supervisor Henry Kaufman 7099
Printed Name and Title
Ross Barnhouse 11-4-14
Date

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-4-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: -124344

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr Env Scientist Agent for WR Grace

Signature: [signature]

Date: 11/4/14

Transporter

10. Transporter 1 Company Name
Wenningoff Seeding Inc

Complete Mailing Address
12819 N 126th St
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature: ASB Sup Henry Kaufman #7044

Printed Name and Title: Alex Holmes

Date: 11-4-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature: [signature]

Date: 11-14-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124341

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Noscope Environmental Inc. 7086 Commercial Dr. Canastota NY. 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	agent of WR Grace Chris A Streeter	11/4/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc. Hatcher Complete Mailing Address 12819 N 126th St. Omaha NE. 68142	Asbestos Sup Honey Kaufmann #7044 Michael Ramey
Telephone Number (including area code) 402-679-1688	Printed Name and Title Michael Ramey Date 11-4-2014
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-4-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

7

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE
NESHAP Notified: _____YES _____NO
WSR Number: 124339

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Noscore Environmental Inc.
7086 Commercial Dr. Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est. 35.19 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Stoetor Sr. Environmental specialist agent of WR Gace
Signature: [signature]
Date: 11/4/14

Transporter

10. Transporter 1 Company Name
Wenningnoff Seeding Inc.
Complete Mailing Address
12819 N 126th St.
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature: Asbestos Supp. Harry Kaufmann [signature]
Printed Name and Title: Alex Heimes
Date: 11-4-14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)
Signature: [signature]
Date: 11-4-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

8

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	-124338

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr. Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est. 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist agent of WR Grace	[signature]	11/4/14

Transporter

10. Transporter 1 Company Name
Wenningsoff Seeding Inc

Complete Mailing Address
12819 N 126th St
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature
ASB Sup Henry Kauffman #7044

Printed Name and Title
Doss Barnhouse 11-4-14

Date

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-4-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	-124352

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr. Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist Agent of WR Grace	[signature]	11/4/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc.	ASB. Sup. Henry Kaufman and #7044 [signature]
Complete Mailing Address 12819 N 126th St Omaha NE 68142 Heimes	Printed Name and Title Alex Heimes
Telephone Number (including area code) 402-679-1688	Date 11-4-14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-4-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

11

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124342

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7036 Commercial Dr Canastota NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist Agent for WR Grace	[signature]	11/4/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc Complete Mailing Address 12819 N 126th St Omaha NE 68142 Telephone Number (including area code) 402-679-1688	ASB, Sup. Henry Kaufmann #7044 [signature]
	Printed Name and Title Michael Ramsey
	Date 11-4-2014

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-4-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124336

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr. Canastota N.Y. 13032

Operator's Phone Number
315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35-14 yd³
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	agent for W.R. Grace Chris A Streeter	11/4/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc
Complete Mailing Address
12819 N 126th St. Heime
Omaha NE 68142
Telephone Number (including area code)
402 679 1688

Driver Signature
A.S.B. Sup. Henry Kaufmann #7044

Printed Name and Title
Alex Heimes

Date
11-4-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-4-14

WHITE - Disposal Site
CANARY - Generator (To be mailed by Disposal Site)
PINK - Transporter
GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124335

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commercial Dr. Canastota NY 13032	Operator's Phone Number 315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter SR ENV Scientist	agent for WR Grace Chris A. Streeter	11/4/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc Complete Mailing Address 12819 N 126th St. Omaha NE 68142 Telephone Number (including area code) 402 679 1688	105 105 AJBr. Sup Henry Kanfmann #7044 Printed Name and Title PAUL FAHEY Date 11-4-14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-4-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

2

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124345

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist Agent of WR Grace	[signature]	11/4/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Weaningnoff Seeding Inc Complete Mailing Address 12819 N 126th St 105 Omaha NE 68142	[signature] Insp. Sup Henry Rauenhorst #7044
Telephone Number (including area code) 402-679-1688	Printed Name and Title PAUL FAHEY Date 11-4-14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-4-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

6

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101068NE	_____YES _____NO	124337

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist agent of WR Grace		11/4/14

Transporter

10. Transporter 1 Company Name
Wenningsoff Seeding Inc. 105
Complete Mailing Address
12819 N 126th St.
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
Printed Name and Title
Date 11-4-14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-21-14

WHITE - Disposal Site; CANARY - Generator (To be mailed by Disposal Site); PINK - Transporter; GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE MANAGEMENT

DATE: December 5, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 11/06/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124481

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commercial Dr Canastota NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env. Scientist	Agent for WR Grace [signature]	11/6/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc Heime Complete Mailing Address 12819 N 126th St Omaha NE 68142 Telephone Number (including area code) 402-679-1688	ASB - Sup. Henry Kaufmann #7044 [signature] Printed Name and Title Alex Heimes Date 11-6-14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Operator	[signature]	11-6-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

6

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124495

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr. Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace Chris A Streeter	11/6/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc. Complete Mailing Address 12819 N 126th St. Omaha NE. 68142	ASB Sues Henry Koefmann #7044 [signature]
Telephone Number (including area code) 402-679-1688	Printed Name and Title Alex Heimes Date 11-6-14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha / operator	[signature]	11-06-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

20

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124489

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 218th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	Agent for WR Grace [signature]	11/6/14

Transporter

10. Transporter 1 Company Name
Wenningnoff Seeding Inc.
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
ASB. Sup Henry Kaufmann #7044
[signature]
Printed Name and Title
Michael Ramsey
Date
11-6-2014

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Operator)	[signature]	11-6-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

14

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124490

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	Agent for WR Grace	11/6/14

Transporter

10. Transporter 1 Company Name
Wenningsoff Seeding Inc.
Complete Mailing Address
12819 N 120th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
ABS Sup Harry Kaufman #7044

Printed Name and Title
Alex Heimes

Date
11-6-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-6-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

15

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE.	_____YES _____NO	124491

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Asscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace	11/6/14

Transporter

10. Transporter 1 Company Name
Wenningroff Seeding Inc
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
ASB Sup. Henry Kaufmann #7044
Printed Name and Title
Ross Burnhouse
Date
11-6-14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Operator		11-6-14

WHITE - Disposal Site
CANARY - Generator (To be mailed by Disposal Site)
PINK - Transporter
GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	-124492

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace [signature]	11/6/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. 105	ASB Sup Henry Kaufman #1044
Complete Mailing Address 12819 N 126th St Omaha NE 68142	[signature]
Telephone Number (including area code) 402-679-1688	Printed Name and Title PAUL FAHEY
	Date 11-6-14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-6-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

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WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124493

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials: Friable asbestos containing material

		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	OT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace Chris A Streeter	11/6/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th St 105
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
[signature]

Printed Name and Title
Mike Bennett

Date
11/6/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Pierha / operator	[signature]	11-06-2014

DCE-230-97

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

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WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	~124494

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commercial Dr Canastota NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace Chris A Streeter	11/6/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc. Complete Mailing Address 12819 N 126th St Hatcher Omaha NE 68142 Telephone Number (including area code) 402-679-1688	ASB Surp Heavy Equipment #7044 Michael Ramsey Printed Name and Title Michael Ramsey Date 11-6-2014
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha/operator	[signature]	11-06-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124487

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace [signature]	11/6/14

Transporter

10. Transporter 1 Company Name Wenningnoff Seeding Inc. Complete Mailing Address 12819 N 126th St 105 Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] ASB. Sys Henry Kaufman 7044 Printed Name and Title PAUL FAHEY Date 11-6-14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval..
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-6-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

12

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	-124488

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env. Scientist	Agent of WR Grace [signature]	11/6/14

Transporter

10. Transporter 1 Company Name
Wenningnoff Seeding Inc.

Complete Mailing Address
12819 N 126th Street 109
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature
[signature]
ASB Sup Henry Kaufmann #7044

Printed Name and Title
Mike Bennett

Date
11/6/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-6-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

13

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124486

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace	11/6/14

Transporter

10. Transporter 1 Company Name
Wenning Roff Seeding Inc
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-[redacted]679-1688

Driver Signature
ASB Sup. Henry Kaufman #7044
Heimy

Printed Name and Title
Alex Heimes

Date
11-6-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Operator)		11-6-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

11

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124485

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	OT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace Chris A Streeter	11/6/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc	ASBr Supp Henry Kief #70444 Michael Ramsey
Complete Mailing Address 12819 N 126th St. Hatcher Omaha NE 68142	Printed Name and Title Michael Ramsey
Telephone Number (including area code) 402-679-1688	Date 11-6-2014

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-6-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

10

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124482

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 218th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env. Scientist

Signature: Agent for WR Grace

Date: 11/6/14

Transporter

10. Transporter 1 Company Name
Wenningnoff Seeding Inc
Complete Mailing Address
12819 N 126th St.
Omaha NE 68142
Telephone Number (including area code)
402-679-1628

Driver Signature: ACB Sign Henry Kaczmarek #7044

Printed Name and Title: Amy Allen

Date: 11-6-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature:

Date: 11-6-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

7

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	-124484

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent of WR Grace	11/6/14

Transporter

10. Transporter 1 Company Name
Wenningroff Seeding Inc.
Complete Mailing Address
12819 N 126th St.
Omaha NE 68142
Hatcher

Telephone Number (including area code)
402-679-1688

Driver Signature
ASB, Sup. Henry Kaufman #7044

Printed Name and Title
Doss Barnhouse

Date
11-6-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Operator		11-6-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	124483

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Strategist	Agent for WR Grace	11/6/14

Transporter

10. Transporter 1 Company Name
Wenningoff Seeding Inc
Complete Mailing Address
12319 N 126th St. 109
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
DOT Supplemental Driver #7044
Printed Name and Title
Mike Benneff
Date
10/6/14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-6-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124349

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd3
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist Agent of WR Grace	Agent For W.R. Grace	11/6/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.
Heinze

Complete Mailing Address
12819 N 126th St
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature ASB Sup Henry Kaufmann #7044

Printed Name and Title
Alex Heimes

Date 11-6-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-6-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124348

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5800 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.19 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr Env Scientist Agent of WR Grace

Signature: Agent For W.R. Grace

Date: 11/6/14

Transporter

10. Transporter 1 Company Name
Wenning Hoff Seedings Inc. 105

Complete Mailing Address
[redacted] 12819 N 126th St
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature: NSS Sup Henry Kaminski #7044

Printed Name and Title: Aun Athel

Date: 11-6-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young Operator

Signature:

Date: 11-6-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

2

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124347

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist Agent of WR Grace	Agent for W.R. Grace	11/6/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc 109
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
ASB Sup Henry Kortmann #7044
Printed Name and Title
Mike Senneff
Date
11/6/14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-6-14

WHITE - Disposal Site
CANARY - Generator (To be mailed by Disposal Site)
PINK - Transporter
GOLD - Generator (To be taken prior to disposal)

DCE-230-97

3

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: -124346

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env Scientist Agent of WR Grace

Signature: Agent for W.R. Grace [signature]

Date: 11/6/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1638

Driver Signature: [signature]
Printed Name and Title: Doss Bauhouse
Date: 11-6-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Lopenter

Signature: [signature]

Date: 11-6-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

4

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE
NESHAP Notified: _____YES _____NO
WSR Number: 124350

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315 - 697- 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env Scientist
Agent of WR Grace
Signature: Agent for W.R. Grace
Date: 11/6/14

Transporter

10. Transporter 1 Company Name
Wennington Seeding Inc
Hitcher
Complete Mailing Address
12819 N 120th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature: HSA Sup Henry Kaufmann #7044
Printed Name and Title: Michael Ramsey
Date: 11-6-2014

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)
Signature:
Date: 11-6-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

5

WASTE MANAGEMENT

DATE: December 5, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 11/07/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124505

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commercial Dr Canastota NY 13032	Operator's Phone Number 315 697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent of WR Grace Chris A Streeter	11/07/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc. Complete Mailing Address 12819 N 126th St. Omaha NE 68142 Hatcher Telephone Number (including area code) 402-679-1688	ASBestos Super. Henry Kaufmann 7044 Michael Ramsey Printed Name and Title Michael Ramsey Date 11-7-2014
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-7-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

14

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124497

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env. Scientist

Signature: Agent for WR Grace

Date: 11/7/14

Transporter

10. Transporter 1 Company Name
Wenningoff Seeding Inc.

Complete Mailing Address
12819 N 126th St
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature: PSB, Sup Henry Kaufman II 7044

Printed Name and Title: Doss Bainhouse

Date: 11-7-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature:

Date: 12-7-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	-124498

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Invironmental Inc 7086 Commercial Dr Canastota NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace [signature]	11/7/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seedins Inc Complete Mailing Address 12819 N 126th St. Omaha NE 68142 109 Telephone Number (including area code) 402-679-1688	[signature] ASB Supp Hang Bufer #7644 Printed Name and Title Mike Bennett Date 11/7/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-7-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

49

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	-124496

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032.

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	OT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace	11/7/14

Transporter

10. Transporter 1 Company Name
Wenningroff Seedins Inc.
Complete Mailing Address
12819 N 126th St.
Omaha NE 68142
HEIME
Telephone Number (including area code)
402-679-1688

Driver Signature
Asbestos Supr Henry Kaufmann II 7044

Printed Name and Title
Alex Heimes

Date 11-7-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-7-14

WHITE - Disposal Site
CANARY - Generator (To be mailed by Disposal Site)
PINK - Transporter
GOLD - Generator (To be taken prior to disposal)

DCE-230-97

17

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124480

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	Agent of WR Grace [signature]	11/7/14

Transporter

10. Transporter 1 Company Name Wenning noff Seeding Complete Mailing Address 12819 N 126th St 105 Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature [signature] ASB Supt Sing Dorfman #7044 Printed Name and Title [signature] Date 11-7-14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Operator	[signature]	11-7-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

16

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124506

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commercial Dr Canastota NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent of WR Grace [signature]	11/7/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc. Complete Mailing Address 12819 N 126th St 109 Omaha NE 68142 Telephone Number (including area code) 402-679-1688	[signature] Asbestos Superv. Henry Kaufman #7044 Printed Name and Title Mike Bennett Date 11/7/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-7-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

15

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124500

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr. Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	Agent for WR Grace	11/7/14

Transporter

10. Transporter 1 Company Name
Wenningnoff Seeding Inc
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
HSB, Supt Henry Kaufman 7044
Printed Name and Title
Doss Bernhardt
Date
11-7-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Operator)		11-7-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

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WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124357

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent of WR Grace	11/7/14

Transporter

10. Transporter 1 Company Name
Wenningsoff Seeding Inc.
Complete Mailing Address
12819 N 126th St.
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

105

Driver Signature
Henry Kenfrowitz 7644

Printed Name and Title
PAUL ATHEY

Date 11-7-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-7-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	-124358

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	OT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent of WR Grace [signature]	11/7/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningsnoff Seeding Inc Complete Mailing Address 12819 N 126th St 109 Omaha NE 68142 Telephone Number (including area code) 402-679-1688	[signature] ASB Sup Henry Kaufman #7644 Printed Name and Title Mike Bennett Date 11/7/14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-7-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

2

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124499

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commercial Dr Canastota NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace Chris A Streeter	11/7/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc	
Complete Mailing Address 12819 N 126th St Omaha NE 68142	ASB Sup. Henry Faulmann #7044
Telephone Number (including area code) 402-679-1688	Printed Name and Title PAUL FALHEY
	Date 11-7-14

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11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Operator		11-7-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE
NESHAP Notified: _____YES _____NO
WSR Number: 124360

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 218th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env Scientist
Signature: Agent for W.R. Grace [signature]
Date: 11/7/14

Transporter

10. Transporter 1 Company Name
Wenningnoff Seeding Inc.
Complete Mailing Address
12819 W 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature: ASB Supp Henry Kaufman #7044 [signature]
Printed Name and Title: Michael Ramsey
Date: 11-7-2014

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)
Signature: [signature]
Date: 11-7-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124359

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
(315) 697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 218th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr.Env. Scientist	Agent for WR Grace	11/7/14

Transporter

10. Transporter 1 Company Name
Cunningnoff Seeding Inc
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
ASB Sup Henry Kaufman #7044
Printed Name and Title
Alex Heimes
Date 11-7-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-7-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

3

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: -124362

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr Env Scientist

Signature: Agent for WR Grace

Date: 11/7/14

Transporter

10. Transporter 1 Company Name
Wenningsoff Seeding Inc.

Complete Mailing Address
12819 N 126th St
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature: Henry Kaufman #7044

Printed Name and Title

Date 11-7-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Lane (operator)

Signature

Date: 11-7-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

6

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124361

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace	11/7/14

Transporter

10. Transporter 1 Company Name
Wenningoff Seeding Inc
Complete Mailing Address
12899 N 126th St
Omaha NE 68142
Hatcher

Telephone Number (including area code)
402-679-1688

Driver Signature
HSG Supp Henry Kaufman #7044

Printed Name and Title
Doss Bambousp

Date
11-7-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-7-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

5

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124363

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	OT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace Chris A Streeter	11/7/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc Complete Mailing Address 12819 N 126th St Omaha NE 68142 109 Telephone Number (including area code) 402-679-1688	ASB Sup Henry Kaufman #7044 Printed Name and Title Mike Bennett Date 11/7/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-7-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	-124364

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc. 7086 Commercial Dr. Canastota NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	OT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace Chris A Streeter	11/7/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc. Complete Mailing Address 12819 N 126th St Heime Omaha NE 68142 Telephone Number (including area code) 402-679-1688	ABS Swp Henry Kaufman #7044 [signature] Printed Name and Title Alex Heimes Date 11-7-14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-7-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

8

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124365

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env. Scientist	Agent for WR Grace Chris A Streeter	11/7/14

Transporter

10. Transporter 1 Company Name
Wenningsoff Seeding Inc
Complete Mailing Address
12819 N 126th St.
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
ASB. Sup Henry Kaufmann #7044
Mike Ramsey

Printed Name and Title
Michael Ramsey

Date
11-7-2014

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-7-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

9

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	-124366

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code) W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	1-C. Generator's Phone Number 901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace [signature]	11/7/14

Transporter

10. Transporter 1 Company Name Leningnoff Seeding Inc. Complete Mailing Address 12819 N 126th St. 105 Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Driver Signature ABS Sup Henry Kaufman #7044 [signature] Printed Name and Title PAUL FAHEY Date 11-7-14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-7-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

10

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124367

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	OT	Est. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent For WR Grace [signature]	11/7/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc. Complete Mailing Address 12819 N 126th St Omaha NE 68142 Telephone Number (including area code) 402-679-1688	[signature] ASB Sup Henry Kaufman #7044 Printed Name and Title Mike Bennett Date 11/7/14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-7-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

11

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124503

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent of WR Grace	11/7/14

Transporter

10. Transporter 1 Company Name
Wenningoff Seeding Inc. Hitcher
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
ASB Sup Jerry Kaufmann #7044

Printed Name and Title
Voss Bernhardt

Date
11-7-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Operator)		11-7-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	-124504

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc. 7086 Commercial Dr. Canastota NY. 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent of WR Grace [signature]	11/7/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc. Heime	ASB, Sup. Henry Kaufmann #7044 [signature]
Complete Mailing Address 12819 N 126th St. Omaha NE 68142	Printed Name and Title Alex Heimes
Telephone Number (including area code) 402-679-1688	Date 11-7-14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-7-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE MANAGEMENT

DATE: December 5, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 11/08/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124371

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace [signature]	11/8/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc. Complete Mailing Address 12819 N 126th ST Omaha NE 68142 Telephone Number (including area code) 402-679-1688	105 [signature] ASB Supp Henry Kaufman #7044 Printed Name and Title Paul Tahey Date 11-8-14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Gary Grubaugh	Gary Grubaugh	11-8-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

4

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124369

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace	11/8/14

Transporter

10. Transporter 1 Company Name
Wennlsnoff Seeding Inc.
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
Printed Name and Title
Date 11-7-14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Gary Cornbaugh	Gary Cornbaugh	11-8-14

WHITE - Disposal Site
CANARY - Generator (To be mailed by Disposal Site)
PINK - Transporter
GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	-124372

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	**1-E. 24 Hour Emergency Response Telephone Number** 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	**Operator's Phone Number** 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	**WDS Phone Number** 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace [signature]	11/8/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc. Complete Mailing Address 12819 N 126th St Omaha NE 68142 Telephone Number (including area code) 402-679-1688	[signature] ASIS Sup. Henry Kaufman 7044 Printed Name and Title Mike Bennett Date 11/8/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Gary Grubaugh	[signature]	11-8-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124373

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace [signature]	11/8/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc	[signature]
Complete Mailing Address 12819 N 126th St Omaha NE 68142	Printed Name and Title PAUL LAHEY
Telephone Number (including area code) 402-679-1688	Date 11-8-14

105

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Gary Grubaugh	[signature]	11-8-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	124368

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace [signature]	11/8/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc. Complete Mailing Address 12819 N 126th St Omaha NE 68142 Telephone Number (including area code) 402-679-1688	[signature] ASB Sup Henry Kaufman #7044 Printed Name and Title [signature] Date 11/8/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Gary Grubaugh	Gary Grubaugh	11-8-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124370

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env. Scientist	Agent for WR Grace [signature]	11/8/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc. Complete Mailing Address 12819 N 126th St Omaha NE 68142 Telephone Number (including area code) 402-679-1688	[signature] #7044 Mike Bennett Printed Name and Title Date 11/8/14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Gary Grubaugh	[signature]	11-8-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE MANAGEMENT

DATE: December 5, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 11/10/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124377

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Env. Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35-14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace	11/10/14

Transporter

10. Transporter 1 Company Name
Wenningroff Seeding Inc.
Complete Mailing Address
12819 N 120th St. #105
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
Rob Supplemental Employee 7044

Printed Name and Title
Ryan Tahey

Date
11-10-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Gerdon)		11-12-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124375

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr Env. Scientist

Signature: Agent for WR Grace

Date: 11/10/14

Transporter

10. Transporter 1 Company Name
Lenzingoff Seeding Inc. 105

Complete Mailing Address
12189 N 126th St
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature: ASB Sig Blaine Lufsma #7044

Printed Name and Title: Blaine Lufsma

Date: 11-10-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Youngquarter

Signature:

Date: 11-10-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE
NESHAP Notified: _____YES _____NO
WSR Number: -124376

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Alascope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr Env. Scientist
Signature: Agent for WR Grace
Date: 11/10/14

Transporter

10. Transporter 1 Company Name
Wenningroff Seeding Inc
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1683

Driver Signature: PSO Sup Henry Kaufmann #7044
Printed Name and Title: Alex Holmes
Date: 11-9-14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young Operator
Signature:
Date: 11-10-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

3

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124374

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315 697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env. Scientist

Signature: Agent for WR Grace

Date: 11/10/14

Transporter

10. Transporter 1 Company Name
Wenningnoff Seeding Inc.

Complete Mailing Address
12819 N 126th St. 105
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature: ASB Supt. Henry Kaufmann #7084

Printed Name and Title: PAUL TAHEY

Date: 11-10-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature

Date: 11-10-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE MANAGEMENT

DATE: December 5, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 11/12/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: -121326

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
3401 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
35201 I St., Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Camstoka NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr Env Scientist

Signature: Agent for WR Grace

Date: 11/12/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.

Complete Mailing Address
12819 N 126th St
Omaha 68142

Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title: Mike Bennett

Date: 11/12/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature

Date: 11-12-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124378

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscop Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace [signature]	11/12/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. 105 Complete Mailing Address 12819 N 126th St Omaha NE 68142 Telephone Number (including area code) 402-679-1688	PSB Sign [signature] #7044 #105 Printed Name and Title PAUL FAHEY Date 11-12-14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-12-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124379

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace Chris A Streeter	11/12/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. /09 Complete Mailing Address 12819 N 126th St Omaha NE 68142	ASB Supp Henry Kaufmann #7044
Telephone Number (including area code) 402-679-1688	Printed Name and Title Mike Bennett
	Date 11/12/14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-12-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

2

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	124380

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace Chris A Streeter	11/~~11~~ 12/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. Complete Mailing Address 12819 N 126th St Omaha NE 68142 10 ?	ASB. Sup Henry Kurfman #7044
Telephone Number (including area code) 402-679-1688	Printed Name and Title John Hoff Dred
	Date

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-12-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

?

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	-124382

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace Chris A Streeter	11/12/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
Printed Name and Title
Mike Bennett
Date
11/12/14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-12-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

5

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124381

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace Chris A. Streeter	11/12/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
105
Telephone Number (including area code)
402-679-1688

Driver Signature
[signature] 105
#7644
Printed Name and Title
TAYLOR AHEY
Date
11-12-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-12-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

4

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124383

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace Chris H Streeter	11/12/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. Complete Mailing Address 12819 N 126th St 102 Omaha NE 68142 Telephone Number (including area code) 402-679-1688	Asbsup Henry Kaufman #7044 Printed Name and Title Justin Hough Driver Date
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Operator	[signature]	11-12-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

6

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE
NESHAP Notified: _____YES _____NO
WSR Number: 124385

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials: Friable asbestos containing material

		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr Env Scientist
Signature: Agent for WR Grace
Date: 11/12/14

Transporter

10. Transporter 1 Company Name
Lenninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
Asbestos Supervisor Kaufman
Printed Name and Title
Date 11-12-14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)
Signature
Date: 11-12-14

WHITE - Disposal Site
CANARY - Generator (To be mailed by Disposal Site)
PINK - Transporter
GOLD - Generator (To be taken prior to disposal)

DCE-230-97

8

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124384

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env. Scientist	Agent for WR Grace Chris A Streeter	11/12/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. Complete Mailing Address 12819 N 126th St. 109 Omaha NE 68142 Telephone Number (including area code) 402-679-1688	ASB Typ Henry Kaufmann #7044 Printed Name and Title Mike Bennett Date 10/12/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Coperator		11-12-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

7

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124386

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Moscow Environmental Inc
7036 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 218th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr Ev Scientist

Signature: Agent for WR Grace [signature]

Date: 11/12/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th Street 107
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature: [signature] #7044

Printed Name and Title: [signature]

Date

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature: [signature]

Date: 11-12-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE
NESHAP Notified: _____YES _____NO
WSR Number: 124387

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env. Scientist
Signature: Agent for WR Grace
Date: 11/12/14

Transporter

10. Transporter 1 Company Name
Wenningsoff Seeding Inc.
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
Asbestos Sup Henry Rodriguez #7044
Printed Name and Title
Date 11/12/14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)
Signature
Date: 11-12-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	121324

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave Suite 301, Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Grace 35201 I St., Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace Chris A Streeter	11/12/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. Complete Mailing Address 12819 N 126th St 105 Omaha NE 68142 Telephone Number (including area code) 402-679-1688	105 Asbestos Sup Henry Kaufman # 7044 Printed Name and Title PAUL LAHEY Date 11-12-14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-12-14

4.4
JL

DCE-230-97

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

11

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	121325

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave Suite 301, Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Grace 35201 I St., Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Aloscope Environmental Inc 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 12505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency

Air Quality Control - Missouri River Treatment Plant
6800 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII Friable asbestos containing material	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information

24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace [signature]	11/12/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. Complete Mailing Address 12819 N 126th St 107 Omaha NE 68142 Telephone Number (including area code) 402-679-1688	[signature] Asbestos Sup Henry Kaufmann #7044 Printed Name and Title [signature] Driver Date
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator

Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-12-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

12

WASTE MANAGEMENT

DATE: December 5, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 11/13/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124388

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env. Scientist	Agent for WR Grace [signature]	11/13/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. 109 Complete Mailing Address 12819 N 126th St. Omaha NE 68142	[signature] Asbsyd Harry Kaufman #7044
Telephone Number (including area code) 402-679-1688	Printed Name and Title Mike Bennett
	Date 11/13/14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Operator	[signature]	11-13-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124389

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Alascope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for W R Grace Chris A Streeter	11/13/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th St.
Omaha NE. 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
105
Asbr Sup Henry Kerkman
Printed Name and Title
Paul Daley
Date
11-13-14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Operator		11-13-14

DCE-230-97

WHITE - Disposal Site
CANARY - Generator (To be mailed by Disposal Site)
PINK - Transporter
GOLD - Generator (To be taken prior to disposal)

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124390

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr Env. Scientist

Signature: Agent for WR Grace

Date: 11/13/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th St 107
Omaha NE. 68142
Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title

Date

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature

Date: 11-13-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

3

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124391

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env. Scientist	Agent for WR Grace [signature]	11/13/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. Complete Mailing Address 12819 N 126th St Omaha NE 68142	[signature] ASB Sgt Henry Kaufman #2044
Telephone Number (including area code) 402-67[illegible]-1688 119	Printed Name and Title [signature] Date 11/13/14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-13-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

4

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101089NE	_____YES _____NO	124392

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace [signature]	11/13/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. Complete Mailing Address 12819 N 126th St Omaha NE 68142	[signature] ASB Seg Ring Kaufman #7094 105
Telephone Number (including area code) 402-679-1688 125	Printed Name and Title [illegible]
	Date 11-13-14

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-13-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124393

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env. Scientist	Agent for WR Grace Chris A Streeter	11/13/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenningnoff Seeding Inc. Complete Mailing Address 12819 N 126th St Omaha NE 68142	ASB Sup Dennis Rangmann #7044
Telephone Number (including area code) 402-679-1688 109	Printed Name and Title Mike Bennett Date 11/13/14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-13-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

6

WASTE MANAGEMENT

DATE: December 5, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 11/14/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124400

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for W.R. Grace [signature]	11/14/14

Transporter

10. Transporter 1 Company Name
Wennigshoff Seeding Inc.
Complete Mailing Address
12319 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

109

Driver Signature [signature]
Printed Name and Title Mike Bennett
Date 11/14/14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature Henry Kaufman #7044 Asbestos Supervisor
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-14-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124401

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title: Chris Streeter Sr. Env Scientist

Signature: Agent for WR Grace

Date: 11/14/14

Transporter

10. Transporter 1 Company Name
Uenninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

105

Driver Signature

Printed Name and Title: Dave Alley 105

Date: 11-14-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature: Asbestos Supervisor Henry Kauffman #7044

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature

Date: 11-14-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124402

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace [signature]	11/14/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. Complete Mailing Address 12819 N 126th St Omaha NE 68142	[signature]
Telephone Number (including area code) 402-679-1688	Printed Name and Title Mike Bennett Date 11/14/14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address	Henry Kafner #70-14 PSB Sup
Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-14-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

9

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124399

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials: Friable asbestos containing material

		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WRGrace [signature]	11/14/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

105

Driver Signature [signature] 105

Printed Name and Title [signature]

Date 11-14-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature
Asbestos Sup Henry Kaufman #7044

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Operator	[signature]	11-14-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

6

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: -124394

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscop Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env. Scientist

Signature: Agent for W.R. Grace

Date: 11/14/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th St 109
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature

Asbestos Supervisor Henry Kaufman #7044

Printed Name and Title: Mike Sennett

Date: 11/14/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Lamy Operator

Signature

Date: 11-14-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124395

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace [signature]	11/14/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. Complete Mailing Address 12819 N 126th St Omaha NE 68142 Telephone Number (including area code) 402-679-1688	[signature] Asbestos Supv Harry Kaufman #7044 Printed Name and Title PAUL FAHEY Date 11-14-14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-14-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

2

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only
Elevation_____
North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	-124396

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Alscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace	11/14/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc 109
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
#7044
Printed Name and Title
Date 11/14/14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Operator		11-14-14

WHITE - Disposal Site
CANARY - Generator (To be mailed by Disposal Site)
PINK - Transporter
GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124397

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Aloscope Environmental Inc.
7086 Commercial Dr. Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace	11/14/14

Transporter

10. Transporter 1 Company Name
Oenninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th st
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

105

Driver Signature
Printed Name and Title
Date 11-14-14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-14-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

4

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101083NE	_____YES _____NO	124398

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	Operator's Phone Number 315-697-8457
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace Chris A Streeter	11/14/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. 109 Complete Mailing Address 12819 N 126th St Omaha NE 68142 Telephone Number (including area code) 402-679-1688	[signature] ASB Supv Henry Kaufman 7044 Printed Name and Title Mike Bennett Date 11/14/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-14-14

DOUGLAS COUNTY LANDFILL

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

5

WASTE MANAGEMENT

DATE: December 5, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 11/18/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124406

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env. Scientist	Agent for WR Grace	11/18/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th St 107
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
#
Printed Name and Title
Date

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Ken Merritt		11/12/14

DCE-230-97

WHITE - Disposal Site
CANARY - Generator (To be mailed by Disposal Site)
PINK - Transporter
GOLD - Generator (To be taken prior to disposal)

4

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124405

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace [signature]	11/18/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. 10s Complete Mailing Address 12819 N 126th St Omaha NE 68142	[signature]
Telephone Number (including area code) 402-679-1688	Printed Name and Title: Mike [signature] Date: 11/18/14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address	ASD Sup Henry Kaufman #1044
Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
[signature]	[signature]	11/18/14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A.Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124403

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
8401 Poplar Ave., Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientist	Agent for WR Grace	11/19/14

Transporter

10. Transporter 1 Company Name
Vanningkoff Seeding Inc
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title
Justin Hogh Driver

Date

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Kim Martin		11/19/14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124404

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Aloscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for W R Grace	11/19/14

Transporter

10. Transporter 1 Company Name
Weninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th St 105
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature
Printed Name and Title
Mike Bennett
Date
11/18/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
		11/20/14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE MANAGEMENT

DATE: December 11, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 11/19/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124407

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commercial Dr Canastota NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace [signature]	11/19/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. 109 Complete Mailing Address 12819 N 126th St Omaha NE 68142	[signature]
Telephone Number (including area code) 402-679-1688	Printed Name and Title Mike Barnett Date 11/19/14
11. Transporter 2 Company Name Complete Mailing Address	Driver Signature ASB Sup Henry Kaufmann #7044
Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
DOUGLAS COUNTY LANDFILL Brian Young Operator	[signature]	11-19-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	-124410

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Garce 3520 I Street, Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	Operator's Phone Number 315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace Chris A. Streeter	11/19/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc 109 Complete Mailing Address 12819 N 126th St Omaha NE 68142 Telephone Number (including area code) 402-679-1688	[signature] Printed Name and Title Mike Bennett Date 11/19/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	Driver Signature Henry Kerfman #7041 Asbs. Supv. Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-19-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

4

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124409

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Aloscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace Chris A. Streeter	11/19/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc. 109

Complete Mailing Address
12819 N 126th St
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title
Mike Bennett

Date
11/19/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature
Henry Kuhnear #70444
Asbestos Supervisor

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		11-19-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

-3

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation _____

North _____ East _____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____ YES _____ NO

WSR Number: 124408

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env Scientist

Signature: Agent for WR Grace

Date: 11/19/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

109

Driver Signature

Printed Name and Title: Mike Bennett

Date: 11/19/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature: Henry Kaufman #8044 Asbestos Supervisor

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature

Date: 11-19-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE MANAGEMENT

DATE: December 11, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 11/20/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124411

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr Env Scientist

Signature: Agent for WR Grace

Date: 11/20/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-[redacted] 679-1688

Driver Signature

Printed Name and Title: Mike Bennett

Date: 11/20/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature: Henry Kaufman #7044 Asbestos Supervisor

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature

Date: 11-20-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124412

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscore Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd)
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr Env Scientist

Signature: Agent for WR Grace

Date: 11/20/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title: Mike Bennett

Date: 11/20/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature: Kenny Kaufmann #7041 Asbestos Supervisor

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature

Date: 11-20-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

2

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	124413

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Garce 3520 I Street, Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials	Friable asbestos containing material	6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace Chris A. Streeter	11/20/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. Complete Mailing Address 12819 N 126th St Omaha NE 68142	[signature]
Telephone Number (including area code) 402-679-1688	Printed Name and Title Mike Bennett Date 11/20/14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address	Henry Kaufmann #7044 Asbestos Supervisor
Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	11-20-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE MANAGEMENT

DATE: December 11, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 12/03/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation _____

North _____ East _____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____ YES _____ NO

WSR Number: 121330

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
8401 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
16201 I St., Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street, Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5800 South 10th Street; Omaha, NE 68107

5. Description of Materials: Friable asbestos containing materia'

		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	OT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env Scientist

Signature: Agent for WR Grace

Date: 12/3/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc. 109
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title: Mike Bennett

Date: 12/3/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Travis Blecha / operator

Signature

Date: 12-03-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101080NE

NESHAP Notified: _____YES _____NO

WSR Number: 121329

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
3401 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
55201 St., Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 218th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
6800 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env Scientist

Signature: Agent for W R Grace

Date: 12/3/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc. 109

Complete Mailing Address
12819 N 126th St
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature: Henry Kaufmann #704 Scrap

Printed Name and Title: Mike Bennett

Date: 12/3/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Travis Blecha / operator

Signature

Date: 12-03-2014

WHITE - Disposal Site / CANARY - Generator (To be mailed by Disposal Site) / PINK - Transporter / GOLD - Generator (To be taken prior to disposal)

DCE-230-97

5

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	121328

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 5401 Poplar Ave Suite 301, Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Grace 35201 I St. Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env. Scientist	Agent for WR Grace [signature]	12/3/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Weninghoff Seeding Inc. Complete Mailing Address 12819 N 126th St 108 Omaha NE 68142	[signature] #7044 PSIS Sign
Telephone Number (including area code) 402-679-1688	Printed Name and Title Justin Hough Driver Date 12/3/14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha / operator	[signature]	12-03-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	121327

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave Suite 301, Memphis, TN 38119-4840	901-920-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Grace 35201 / St., Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street, Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency

Air Quality Control - Missouri River Treatment Plant
5800 South 40th Street, Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos Friable asbestos containing material	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information

24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	Agent for WR Grace Chris A Streeter	12/3/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc Complete Mailing Address 12819 N 126th St Omaha NE 68142 Telephone Number (including area code) 402-679-1688	[signature] Printed Name and Title Mike Bennett Date 12/3/14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address Telephone Number (including area code)	Henry Kaufmann #7044 ASB. Sup Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator

Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha / operator	DOUGLAS COUNTY LANDFILL	12-03-2014

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

3

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation _____

North _____ East _____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	____YES ____NO	124502

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Asscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST. 35.14 yd
non-friable asbestos	Cat I ____ Cat II ____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist ~~Agent for WR Grace~~	Agent for WR Grace	12/3/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc
Complete Mailing Address
12819 N 126th St
Omaha NE 68142 108
Telephone Number (including area code)
402-679-1688

Driver Signature
Henry Kokemann 12/3/14 PSA Seeg
Printed Name and Title
Justin Hoch Driver
Date
12/3/14

11. Transporter 2 Company Name
Complete Mailing Address
Telephone Number (including area code)

Driver Signature
Printed Name and Title
Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Bleka / operator		12-03-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

2

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 124501

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave., Suite 301, Menphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Garce
3520 I Street, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos Material Code: EPA	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env. Scientist

Signature: Agent for WR Grace

Date: 12/3/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc. 109
Complete Mailing Address
12819 N 126th St.
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title: Mike Bennett

Date: 12/3/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature: Henry Kaufmann

Asbestos Supp #7044

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Travis Blecha / operator

Signature

Date: 12-03-2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE MANAGEMENT

DATE: December 11, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 12/04/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	121337

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave Suite 301, Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Grace 35201 I St., Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscopa Environmental Inc. 7086 Commercial Dr. Canastota, NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	est. 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streater Sr. Env. Scientist	Agent for W.R. Grace [signature]	12/4/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. Complete Mailing Address 12819 N. 126th St. 108 Omaha, NE 68142	[signature]
Telephone Number (including area code) 402-679-1688	Printed Name and Title Justin Hayl Driver Date
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address	[signature] ASB Sup #7044
Telephone Number (including area code)	Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young Operator	[signature]	12-2-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation _____

North _____ East _____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____ YES _____ NO

WSR Number: 121338

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code): W.R. Grace, 3401 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address: W.R. Grace, 3500 I St., Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address: Abscope Environmental Inc, 7086 Commercial Drive Canastota NY 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address: Pheasant Point Landfill, 13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2871

4. Name and Address of Responsible Agency: Air Quality Control - Missouri River Treatment Plant, 5800 South 10th Street; Omaha, NE 68107

5. Description of Materials: Friable asbestos containing material

		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	OT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information: 24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env Scientist

Signature: agent for WR Grace

Date: 12/4/14

Transporter

10. Transporter 1 Company Name: Wenninghoff Seeding Inc

Complete Mailing Address: 12819 N 126th St. Omaha NE 68142

Telephone Number (including area code): 402 679 1688

Driver Signature

Printed Name and Title: Mike Bennett

Date: 12/4/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature: Honky Kaufman Asbestos Supervisor

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator

Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.

Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature

Date: 12-4-14

WHITE - Disposal Site; CANARY - Generator (To be mailed by Disposal Site); PINK - Transporter; GOLD - Generator (To be taken prior to disposal)

DCE-230-97

109

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 121336

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
9401 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
05201 I St., Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5800 South 10th Street; Omaha, NE 68107

5. Description of Materials: Friable asbestos containing material		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr Env Scientist

Signature: Agent for WR Grace — Chris A Streeter

Date: 12/4/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title: Victor Hugh Driver

Date

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title: Henry Kaufman Asbestos Supervisor 7014

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (Operator)

Signature

Date: 12-4-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 121335

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
8401 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
35201 I St., Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5800 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title: Chris Streeter Sr Env Scientist

Signature: Agent for WR Grace

Date: 12/4/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.

Complete Mailing Address
12819 N 126th St
Omaha NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title: Mike Bennett

Date: 12/4/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature: Henry Kaufmann #7044 Asbestos Supervisor

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature

Date: 12-4-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 121334

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
8401 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
8520 I St., Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials: Friable asbestos containing material

		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr Env. Scientist

Signature: Agent for WR Grace — Chris A Streeter

Date: 12/4/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title: Justin Hoyt Driver

Date

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature: Harry Kaufman # 7044 Asbestos Supervisor

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (Operator)

Signature

Date: 12-4-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 121333

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
3401 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
35201 I St., Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street, Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5800 South 10th Street, Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr Env Scientist

Signature: Agent for WR Grace — Chris A Streeter

Date: 12/4/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc.
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

109

Driver Signature

Printed Name and Title: Mike Bennett

Date: 12/4/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature: Henry Kaufman #7041 Asbestos Supervisor

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature

Date: 12-4-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

3

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 121331

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
8401 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-920-2020

1-D. Work Site Address
W.R. Grace
15001 I St, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Aboscope Environmental Inc.
7086 Commercial Dr Canastota NY 13032

Operator's Phone Number: 315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13605 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials: Friable asbestos containing materia

		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr Env Scientist

Signature: Agent for WR Grace

Date: 12/4/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc
Complete Mailing Address
12819 N 126th St
Omaha NE 68142
Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title: Mike Benoit

Date: 12/4/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature: Henry Kaufmann #7044 Asbestos Supervisor

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young Operator

Signature

Date: 12-4-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	121332

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave Suite 301, Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Grace 35201 I St., Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc. 7086 Commercial Dr Canastota NY 13032	315-697-8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	Est 35.14yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr Env Scientist	Agent for WR Grace Chris A Streeter	12/4/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc. 108 Complete Mailing Address 12819 N 126th St Omaha NE 68142	ASB. Seeper Henry Kaufman #7044
Telephone Number (including area code) 402-679-1688	Printed Name and Title Justin Hough Driver
	Date

11. Transporter 2 Company Name	Driver Signature
Complete Mailing Address	
Telephone Number (including area code)	Printed Name and Title
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)		12-4-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE MANAGEMENT

DATE: December 11, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 12/05/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 121342

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
3401 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
35201 I St., Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-687-8437

2. Operator's Name and Complete Mailing Address
Abscopa Environmental Inc.
7086 Commercial dr. Canastota NY 13032

Operator's Phone Number:

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5800 South 10th Street; Omaha, NE 68107

5. Description of Materials: Friable asbestos containing material

		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII			
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Stracter Sr. Env. Scientist

Signature: Agent for W.R. Grace

Date: 12/5/14

Transporter

10. Transporter 1 Company Name
Wonninghoff Scading Inc

Complete Mailing Address
12819 N. 126th St. 109
Omaha, NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title: Mike Bennett

Date: 12/5/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature: Henry Kaufman #7044 Asbestos Supervisor

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (Operator)

Signature

Date: 12-5-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 121341

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
3401 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
3520 [illegible] St., Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscapa Environmental Inc.
7086 Commercial dr. Canastota ny 13032

Operator's Phone Number:

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5800 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII			
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streator Sr. Env. Scientist

Signature: Agent for W.R. Grace Chris A Streator

Date: 12/5/14

Transporter

10. Transporter 1 Company Name
Wanninghoff Seeding Inc.

Complete Mailing Address
12819 N. 126th St.
Omaha, NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title: Mike Bennett

Date: 12/5/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature: Henry Kaufman #2044 Asbestos Supervisor

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature

Date: 12-5-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 121340

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
8401 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
36201 I St., Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Absecopa Environmental Inc.
7086 Commercial Dr. Canastota, NY 13032

Operator's Phone Number:

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials: Friable asbestos containing material

		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII			
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streator Sr. Env. Scientist

Signature: Agent for W.R. Grace Co

Date: 12/5/14

Transporter

10. Transporter 1 Company Name
Wanninghoff Sanding, Inc.

Complete Mailing Address
12814 N. 126th St.
Omaha, NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title: Mike L Bennett

Date: 12/5/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature: Henry Kaufmann #70C/4 Asbestos Supervisor

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Young (operator)

Signature

Date: 12-5-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 121339

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
5401 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
16221 I St., Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Absorpa Environmental Inc.
7086 Commercial Dr. Canastota, NY 13032

Operator's Phone Number:

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13805 North 218th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5800 South 10th Street; Omaha, NE 68107

5. Description of Materials: Friable asbestos containing material

		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII			
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streater Sr. Env. Scientist

Signature: Agent for W.R. Grace

Date: 12/5/14

Transporter

10. Transporter 1 Company Name
Wanninghoff Scading, Inc.

Complete Mailing Address
12819 N. 126th St. 109
Omaha, NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title: Mike Bennett

Date: 12/5/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature: Henry Kaufman #7044 Asbestos Separator

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Lung (Operator)

Signature

Date: 12-5-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE MANAGEMENT

DATE: December 11, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 12/06/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 121343

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6401 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
35001 St., Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Absopa Environmental, Inc
7086 Commercial dr. Canastota NY 13032

Operator's Phone Number:

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII			
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Stroatar Sr. Env. Scientist

Signature: Agent for WR Grace

Date: 12/6/14

Transporter

10. Transporter 1 Company Name
Wanninghoff Scading Inc.

Complete Mailing Address
12819 N. 126th St.
Omaha, NE. 68142

Telephone Number (including area code)
402-679-1688

Driver Signature: Walter Parada

Printed Name and Title: Walter Parada Driver

Date: 12-6-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Travis Blecha / Operator

Signature

Date: 12/16/2014

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE MANAGEMENT

DATE: December 11, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 12/09/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 121348

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
3401 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
35201 I St., Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscopa Environmental Inc.
7086 Commercial dr. Canastota, NY 13032

Operator's Phone Number:

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5800 South 10th Street; Omaha, NE 68107

5. Description of Materials: Friable asbestos containing material

		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Straatar Sr. Env. Scientist

Signature: Agent for WR Grace

Date: 12/9/14

Transporter

10. Transporter 1 Company Name
Wanninghoff Seeding Inc.

Complete Mailing Address
12819 N. 126th St. 109
Omaha, NE. 68142

Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title: Mike Bennett

Date: 12/9/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Jordan Michael

Signature

Date: 12-9-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101080NE

NESHAP Notified: _____YES _____NO

WSR Number: 121349

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
3401 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
35221 I St., Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc
708 E Commercial Drive Canastota NY 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials
Friable asbestos containing materials

		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D7	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env Scientist

Signature: Agent for W.R. Grace [signature]

Date: 12/9/14

Transporter

10. Transporter 1 Company Name
Wenninghoff Seeding Inc Brewer

Complete Mailing Address
12819 N 126th St.
Omaha NE 68142

Telephone Number (including area code)
402 679 1688

Driver Signature: [signature] B-1

Printed Name and Title: PAUL FINEY

Date: 12-9-14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature: [signature] #7044

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Jordan Michael

Signature: [signature]

Date: 12-09-14

WHITE - Disposal Site; CANARY - Generator (To be mailed by Disposal Site); PINK - Transporter; GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	121347

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 3401 Poplar Ave Suite 301, Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Grace 35201 I St., Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscope Environmental Inc 7086 Commerical Drive Canastota NY 13032	315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	Agent for WR Grace [signature]	12/9/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc	[signature]
Complete Mailing Address 12819 N 126th ST. Omaha NE 68142	Printed Name and Title Mike Bennett
Telephone Number (including area code) 402 679 1688	Date 12/9/14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address	[signature]
Telephone Number (including area code)	Printed Name and Title Henry Kaufman ASBI Sup. #7044
	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Jordan Michael	[signature]	12-9-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

4

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 121346

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
3401 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
26001 I St., Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Absorpa Environmental, Inc.
7086 Commercial dr. Canastota NY 13032

Operator's Phone Number:

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials: Friable asbestos containing material

		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Straatar Sr. Env. Scientist

Signature: Agent for WR Grace

Date: 12/9/14

Transporter

10. Transporter 1 Company Name
Wanninghoff Sanding Inc.

Complete Mailing Address
12819 N. 126th St. 109
Omaha, NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title: Mike Bennett

Date: 12/9/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature: Greg Kaufmann #7044 Asbestos Supervisor

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Jordan Michael

Signature: Jordan Michael

Date: 12-9-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

3

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	121345

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 3401 Poplar Ave Suite 301, Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Grace 35201 I St., Omaha, NE 68107	**1-E. 24 Hour Emergency Response Telephone Number** 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commercial dr. Canastota, NY 13032	**Operator's Phone Number**
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	**WDS Phone Number** 402-238-2971
4. Name and Address of Responsible Agency Air Quality Control - Missouri River Treatment Plant 5600 South 10th Street; Omaha, NE 68107	

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35-14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information

24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Straatar Sr. Env. Scientist	Agent for WR Grace	12/9/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wanninghoff Sealing, Inc. Complete Mailing Address 12819 N. 126th St. 109 Omaha, NE 68142 Telephone Number (including area code) 402-679-1688	Printed Name and Title: Mike Bennett Date: 12/9/14
11. Transporter 2 Company Name Complete Mailing Address Telephone Number (including area code)	**Driver Signature**: Henry Kaufmann #7041 Asbestos Supervisor Printed Name and Title Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator

Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Jordan Michael	Jordan Michael	12-9-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

2

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 121344

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
6101 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
3602 N 9th, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-2437

2. Operator's Name and Complete Mailing Address
Absaopa Environmental Inc
7086 Commercial dr. Canastota, NY 13032

Operator's Phone Number:

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5800 South 10th Street; Omaha, NE 68107

5. Description of Materials: Friable asbestos containing material

		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Straatar Sr. Env. Scientist

Signature: Agent for W.R. Grace Chris Straatar

Date: 12/9/14

Transporter

10. Transporter 1 Company Name
Wanninghoff Sanding Inc.

Complete Mailing Address
12819 N. 126th St.
Omaha, NE. 68142

Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title: Mike Bennett

Date: 10/9/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature: Leroy Kaufmann #7044 ASB Supp.

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Jordan Michael

Signature: Jordan Michael

Date: 12-9-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE MANAGEMENT

DATE: December 11, 2014

TO: Transporters or Generators of Asbestos Containing Material

FROM: Ken Mertl, District Manager

RE: Asbestos Disposal Records
Profile Number: 101088NE

Dear Sir or Madam:

Enclosed is the completed copy of the Waste Shipment Record for the asbestos disposed of on 12/10/2014 at the Pheasant Point Landfill. This copy is for your records.

If you have any questions, please contact me at (402) 238-3461.

Sincerely,

PHEASANT POINT LANDFILL

Ken Mertl
District Manager

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101098NE	_____YES _____NO	121352

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 6401 Poplar Ave Suite 301, Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address	**1-E. 24 Hour Emergency Response Telephone Number**
W.R. Grace 35201 I St., Omaha, NE 68107	315-697-8437
2. Operator's Name and Complete Mailing Address	**Operator's Phone Number**
Abscopa Environmental In. 7086 Commercial dr. Canastota NY 13032	
3. Waste Disposal Site (WDS) Name and Complete Mailing Address	**WDS Phone Number**
Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd3
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streater Sr. Env. Scientist	Agent for WR Grace Chris Streater	12/10/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc.	[signature]
Complete Mailing Address 12819 N. 126th St. Omaha, NE 68142	Printed Name and Title Mike Bennett
Telephone Number (including area code) 402-679-1688	Date 12/10/14
11. Transporter 2 Company Name	**Driver Signature**
Complete Mailing Address	Kenny Kaufman PSB Supv. #7044
	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (Operator)	[signature]	12-10-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
101088NE	_____YES _____NO	121351

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)	1-C. Generator's Phone Number
W.R. Grace 5401 Poplar Ave Suite 301, Memphis, TN 38119-4840	901-820-2020
1-D. Work Site Address W.R. Grace 35201 I St., Omaha, NE 68107	1-E. 24 Hour Emergency Response Telephone Number 315-697-8437
2. Operator's Name and Complete Mailing Address Abscope Environmental Inc 7086 Commerical Drive Canastota N.Y 13032	Operator's Phone Number 315 697 8437
3. Waste Disposal Site (WDS) Name and Complete Mailing Address Pheasant Point Landfill 13505 North 216th Street; Bennington, NE 68007	WDS Phone Number 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos containing material				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	DT	EST 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env Scientist	agent for WR Grace [signature]	12/10/14

Transporter

10. Transporter 1 Company Name	Driver Signature
Wenninghoff Seeding Inc	[signature]
Complete Mailing Address 12819 N 126th St. Omaha NE 68142	Printed Name and Title Mike Bennett
Telephone Number (including area code) 402 679 1688	Date 12/10/14
11. Transporter 2 Company Name	Driver Signature Henry Kaufman # 7049 Asbestos Supervisor
Complete Mailing Address	Printed Name and Title
Telephone Number (including area code)	Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Brian Young (operator)	[signature]	12-10-14

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 121350

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W.R. Grace
3401 Poplar Ave Suite 301, Memphis, TN 38119-4840

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W.R. Grace
95201 I St., Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscopa Environmental Inc
7086 Commercial Dr. Canastota, NY 13032

Operator's Phone Number:

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 218th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5800 South 10th Street; Omaha, NE 68107

5. Description of Materials: Friable asbestos containing materials

		6. Containers No.	Type	7. Total Quantity yd3
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	1	D7	Est 35.14 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

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Printed/Typed Name and Title: Chris Straetar Sr. Env. Scientist

Signature: Agent for ~~W.R. Grace~~

Date: 12/10/14

Transporter

10. Transporter 1 Company Name
Wanninghoff Loading Inc

Complete Mailing Address
12819 N. 126th St. 109
Omaha, NE 68142

Telephone Number (including area code)
402-679-1688

Driver Signature

Printed Name and Title: Mike Schmitt

Date: 12/10/14

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature: Henry Kaufmann #7044 asbestos Separator

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Brian Lang (Operator)

Signature

Date: 12-10-14

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD/ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number: 101088NE

NESHAP Notified: _____YES _____NO

WSR Number: 127532

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W R Grace
6401 Poplar Ave Suite 301, Memphis TN 38119

1-C. Generator's Phone Number: 901-820-2020

1-D. Work Site Address
W R Grace
3520 I St, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number: 315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commerical Drive Canastota N.Y. 13032

Operator's Phone Number: 315 697 8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number: 402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos materials - EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	2 258	Drums Bags	EST 40 yd
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title: Chris Streeter Sr. Env. Scientist

Signature: agent of W.R. Grace

Date: 1/21/15

Transporter

10. Transporter 1 Company Name
Waste Monasemet
Complete Mailing Address
13505 N 216th St
Bennington Ne 68007
Telephone Number (including area code)
402-238-2971

Driver Signature

Printed Name and Title: Shawn Elkins Driver

Date: 1-21-15

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title: Joe Small operator

Signature

Date: 1-21-15

WHITE - Disposal Site | CANARY - Generator (To be mailed by Disposal Site) | PINK - Transporter | GOLD - Generator (To be taken prior to disposal)

DCE-230-97

WASTE SHIPMENT RECORD / ASBESTOS MANIFEST

(See Reverse for Instructions)

For Disposal Site Use Only

Elevation_____

North_____ East_____

Generator

1-A. Special Waste Profile Number	NESHAP Notified	WSR Number
10108SNE	_____YES _____NO	127533

1-B. Generator Name, Contact Name, and Complete Mailing Address (including Zip Code)
W R Grace
6401 Poplar Ave Suite 301, Memphis TN 38119

1-C. Generator's Phone Number
901-820-2020

1-D. Work Site Address
W R Grace
3520 I St, Omaha, NE 68107

1-E. 24 Hour Emergency Response Telephone Number
315-697-8437

2. Operator's Name and Complete Mailing Address
Abscope Environmental Inc.
7086 Commercial Dr. Canastota NY. 13032

Operator's Phone Number
315-697-8437

3. Waste Disposal Site (WDS) Name and Complete Mailing Address
Pheasant Point Landfill
13505 North 216th Street; Bennington, NE 68007

WDS Phone Number
402-238-2971

4. Name and Address of Responsible Agency
Air Quality Control - Missouri River Treatment Plant
5600 South 10th Street; Omaha, NE 68107

5. Description of Materials		6. Containers No.	Type	7. Total Quantity yd3
Friable asbestos materials - EPA				
friable asbestos	RQ, NA2212, Asbestos, 9, PGIII	200	Bgs	Est 30
non-friable asbestos	Cat I _____ Cat II _____			

8. Special Handling Instructions and Additional Information
24 HOUR NOTICE GIVEN PRIOR TO DISPOSAL, MUST BE BURIED

9. GENERATOR/OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations. I hereby certify that the asbestos is not contaminated with hazardous, PCB, and/or any special waste.

Printed/Typed Name and Title	Signature	Date
Chris Streeter Sr. Env. Scientest	Agent for WR Grace	2/9/15

Transporter

10. Transporter 1 Company Name
Waste Management
Complete Mailing Address
13505 N 216TH ST
Bennington Ne 68007
Telephone Number (including area code)
402-238-2971

Driver Signature

Printed Name and Title
Shawn Elkins Driver

Date 2-9-15

11. Transporter 2 Company Name

Complete Mailing Address

Telephone Number (including area code)

Driver Signature

Printed Name and Title

Date

Disposal Site

12. Discrepancy Indication Space

13. Waste Disposal Site Owner or Operator
Special Waste Approval is issued by signature in the case of a Generic Asbestos Approval.
Certification of receipt of asbestos materials covered by this manifest except as noted in Item 12.

Printed/Typed Name and Title	Signature	Date
Travis Blecha / Operator		02/09/2015

WHITE - Disposal Site CANARY - Generator (To be mailed by Disposal Site) PINK - Transporter GOLD - Generator (To be taken prior to disposal)

DCE-230-97

APPENDIX I

Perimeter Air Monitoring

Dedicated to a Cleaner Environment Since 1982

batta LABORATORIES

E.P.A. LAB ID # DE 004

BATTA LABORATORIES, INC.

A Certified MBE Company

Delaware Industrial Park, 6 Garfield Way,
Newark, DE 19713-5817
Tel. (302) 737-3376 Fax (302) 737-5764

Web : http://www.battaenv.com E-mail : battaenv@battaenv.com

AIHA LAP, LLC ACCREDITED LABORATORY INDUSTRIAL HYGIENE & ENVIRONMENTAL LEAD ISO/IEC 17025:2005 www.aihaaccreditedlabs.org A.I.H.A. /NLLAP #100448

NVLAP NVLAP #101032

CERTIFICATE OF PCM ANALYSIS

Test Method: NIOSH 7400, Issue 2: 15 August 1994

Report Date: 7/23/2014

Sampling Data

Date Sampled: 7/15/14

BLI Project#: L7384F

Sampled By: CLIENT

Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Analyzed: 7/23/14

Analytical Parameters

Effective Filter Area (mm ^{2}): 385

Graticule Field Area(mm ^{2}): 0.00785

Lab Sample #	Client Sample #	Sample Type	Sample Volume(L)	Fields	Fibers	Detection Limit(F/cc)	Test Results F/mm ^{2}	Test Results F/cc
796316	SOUTH-15	PERIMETER	1178.6	100	6.5	0.002	8.3	0.003
796317	NORTH-15	PERIMETER	1171.1	100	8	0.002	10.2	0.003
796318	EAST-15	PERIMETER	1156.8	100	5.5	0.002	7	0.002
796319	WEST-15	PERIMETER	1159.1	100	15	0.002	19.1	0.006
796320	SOUTH-16	PERIMETER	1466.4	100	8.5	0.002	10.8	0.003
796321	NORTH-16	PERIMETER	1452	100	<5.5	0.002	<7.0	<0.002

ANALYST: A. YOHN

REVIEWED BY: NB 7/27/14

* Sample results listed above are not blank-corrected.
* Results pertain only to the items tested.
* This report does not constitute endorsement by AIHA and/or any other U.S. government agencies.
* Named analyst may not be sole analyst. Refer to Chain of Custody for additional analysts.
* Sample volumes are calculated from data supplied by the client. Batta Laboratories, Inc. does not accept liability for results expressed in fibers per cubic centimeter. Furthermore, Batta Laboratories assumes no responsibility for the accuracy of results reflected by the use of improper collection techniques or equipment.
* Current YTD intralaboratory Sr value is 0.22. This value may change slightly over time.

Dedicated to a Cleaner
Environment Since 1982

batta LABORATORIES

E.P.A. LAB ID # DE 004

BATTA LABORATORIES, INC.

A Certified MBE Company

Delaware Industrial Park, 6 Garfield Way,
Newark, DE 19713-5817
Tel. (302) 737-3376 Fax (302) 737-5764

Web : http://www.battaenv.com E-mail : battaenv@battaenv.com

AIHA LAP, LLC ACCREDITED LABORATORY INDUSTRIAL HYGIENE & ENVIRONMENTAL LEAD ISO/IEC 17025:2005 www.aihaaccreditedlabs.org A.I.H.A. /NLLAP #100448

NVLAP NVLAP #101032

CERTIFICATE OF PCM ANALYSIS

Test Method: NIOSH 7400, Issue 2: 15 August 1994

Report Date: 7/23/2014

Sampling Data

BLI Project#: L7384F
Project Name: OTO ENV 2014 W.R. GRACE PROJECT-WALK IN

Date Sampled: 7/16/14
Sampled By: CLIENT
Date Analyzed: 7/23/14

Analytical Parameters

Effective Filter Area (mm ^{2}): 385

Graticule Field Area(mm ^{2}): 0.00785

Lab Sample #	Client Sample #	Sample Type	Sample Volume(L)	Fields	Fibers	Detection Limit(F/cc)	Test Results F/mm ^{2}	Test Results F/cc
796322	WEST-16	PERIMETER	1418.5	100	<5.5	0.002	<7.0	<0.002
796323	EAST-16	PERIMETER	1452	100	<5.5	0.002	<7.0	<0.002

ANALYST: A. YOHN

REVIEWED BY: NB 7/27/14

* Sample results listed above are not blank-corrected.
* Results pertain only to the items tested.
* This report does not constitute endorsement by AIHA and/or any other U.S. government agencies.
* Named analyst may not be sole analyst. Refer to Chain of Custody for additional analysts.
* Sample volumes are calculated from data supplied by the client. Batta Laboratories, Inc. does not accept liability for results expressed in fibers per cubic centimeter. Furthermore, Batta Laboratories assumes no responsibility for the accuracy of results reflected by the use of improper collection techniques or equipment.
* Current YTD intralaboratory Sr value is 0.22. This value may change slightly over time.

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Sample Date: 29-Sep-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE
Collected By: OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P0926	929 - Blank	Blank						0.0 / 100	
P0927	929 - North	OSWA	Perimeter	AMB	584	2.4	1401.6	10.5 / 100	0.0037
P0928	929 - South	OSWA	Perimeter	AMB	583	2.425	1413.775	12.0 / 100	0.0042
P0929	929 - SE	OSWA	Perimeter	AMB	593	2.4	1423.2	9.0 / 100	0.0031
P0930	929 - NE	OSWA	Perimeter	AMB	587	2.35	1379.45	7.0 / 100	< 0.0025
P0931	929 - West	OSWA	Perimeter	AMB	585	2.4	1404	7.0 / 100	< 0.0024

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Phillip Thomas
Date: 1-Oct-14

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	142391	**Sample Date:**	29-Sep-14
Sample Set No.:	929		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P0926	Blank	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P0927	North	1	Perimeter	7	10.5	100	10.5	13.4	2.5	2.3	2.4	0707	1651	584	1401.6	0.0024	0.0037	
P0928	South	1	Perimeter	7	12	100	12	15.3	2.5	2.4	2.4	0718	1701	583	1413.775	0.0024	0.0042	
P0929	SE	1	Perimeter	7	9	100	9	11.5	2.5	2.3	2.4	0712	1705	593	1423.2	0.0024	0.0031	
P0930	NE	1	Perimeter	7	4	100	7	8.9	2.5	2.2	2.4	0710	1657	587	1379.45	0.0025	< 0.0025	
P0931	West	1	Perimeter	7	7	100	7	8.9	2.5	2.3	2.4	0720	1705	585	1404	0.0024	< 0.0024	

Total Samples	Blind Count															
6	P0929	<<Enter Lab Sample Number Here	7	100	7	8.9	0.3998	1.3382	2.4		593	1423.2	0.0024	< 0.0024	Acceptable Variance

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Date: 1-Oct-14

Typed Name: Phillip Thomas

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 1-Oct-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
P0946	1001 - Blank 1	Blank						9.0 / 100	
P0947	1001 - Blank 2	Blank						3.0 / 100	
P0948	1001 - North	OSWA	Perimeter	AMB	410	2.4	984	7.0 / 100	< 0.0035
P0949	1001 - NE	OSWA	Perimeter	AMB	410	2.35	963.5	7.0 / 100	< 0.0036
P0950	1001 - SE	OSWA	Perimeter	AMB	411	2.4	986.4	7.0 / 100	< 0.0035
P0951	1001 - South	OSWA	Perimeter	AMB	425	2.4	1020	7.0 / 100	< 0.0034
P0952	1001 - West	OSWA	Perimeter	AMB	418	2.4	1003.2	7.0 / 100	< 0.0034

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Phillip Thomas Date: 2-Oct-14

AQS Environmental

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	142391	**Sample Date:**	1-Oct-14
Sample Set No.:	1001		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
P0946	Blank 1	9	100	
P0947	Blank 2	3	100	6

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P0948	North	1	Perimeter	7	5	100	7	8.9	2.5	2.3	2.4	0908	1558	410	984	0.0035	< 0.0035	
P0949	NE	1	Perimeter	7	11	100	7	8.9	2.5	2.2	2.4	0910	1600	410	963.5	0.0036	< 0.0036	
P0950	SE	1	Perimeter	7	3	100	7	8.9	2.5	2.3	2.4	0912	1603	411	986.4	0.0035	< 0.0035	
P0951	South	1	Perimeter	7	10	100	7	8.9	2.5	2.3	2.4	0900	1605	425	1020	0.0034	< 0.0034	
P0952	West	1	Perimeter	7	5	100	7	8.9	2.5	2.3	2.4	0903	1601	418	1003.2	0.0034	< 0.0034	

Total Samples	Blind Count																
7	P0949	<<Enter Lab Sample Number Here	8	100	2	2.5	1.39	0.9623	2.35			410	963.5	0.0036	0.0010	Unacceptable Variance[1]

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Date: 2-Oct-14

Typed Name: Phillip Thomas

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 3-Oct-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
P0955	1003 - Blank 1	Blank						8.0 / 100	
P0956	1003 - Blank 2	Blank						2.0 / 100	
P0957	1003 - North	OSWA	Perimeter	AMB	470	2.5	1175	7.0 / 100	< 0.0029
P0958	1003 - NE	OSWA	Perimeter	AMB	471	2.4	1130.4	7.0 / 100	< 0.0030
P0959	1003 - SE	OSWA	Perimeter	AMB	467	2.45	1144.15	7.0 / 100	< 0.0030
P0960	1003 - South	OSWA	Perimeter	AMB	474	2.45	1161.3	7.0 / 100	< 0.0030
P0961	1003 - West	OSWA	Perimeter	AMB	475	2.45	1163.75	7.0 / 100	< 0.0029

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Phillip Thomas Date: 6-Aug-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1003

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 3-Oct-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
P0955	Blank 1	8	100	
P0956	Blank 2	2	100	5

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P0957	North	1	Perimeter	7	9	100	7	8.9	2.5	2.5	2.5	0700	1450	470	1175	0.0029	< 0.0029	
P0958	NE	1	Perimeter	7	8	100	7	8.9	2.5	2.3	2.4	0702	1453	471	1130.4	0.0030	< 0.0030	
P0959	SE	1	Perimeter	7	6.5	100	7	8.9	2.5	2.4	2.5	0655	1442	467	1144.15	0.0030	< 0.0030	
P0960	South	1	Perimeter	7	11	100	7	8.9	2.5	2.4	2.5	0650	1444	474	1161.3	0.0030	< 0.0030	
P0961	West	1	Perimeter	7	7	100	7	8.9	2.5	2.4	2.5	0645	1440	475	1163.75	0.0029	< 0.0029	

Total Samples	Blind Count																
7	P0957	<<Enter Lab Sample Number Here	9	100	4	5.1	0.7288	1.1011	2.5		470	1175	0.0029	0.0017	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Typed Name: Phillip Thomas

Date: 6-Aug-14

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 7-Oct-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P0968	1007 - Blank 1	Blank						3.0 / 100	
P0969	1007 - West	OSWA	Perimeter	AMB	460	2.375	1092.5	7.5 / 100	0.0034
P0970	1007 - SE	OSWA	Perimeter	AMB	568	2.4	1363.2	13.5 / 100	0.0049
P0971	1007 - South	OSWA	Perimeter	AMB	588	2.4	1411.2	9.5 / 100	0.0033
P0972	1007 - North	OSWA	Perimeter	AMB	570	2.35	1339.5	8.5 / 100	0.0031
P0973	1007 - NE	OSWA	Perimeter	AMB	566	2.4	1358.4	26.5 / 100	0.0096

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Phillip Thomas Date: 8-Oct-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1007

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 7-Oct-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P0968	Blank 1	3	100	1.5

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P0969	West	1	Perimeter	7	9	100	7.5	9.6	2.5	2.3	2.4	0650	1430	460	1092.5	0.0031	0.0034	
P0970	SE	1	Perimeter	7	15	100	13.5	17.2	2.5	2.3	2.4	0700	1628	568	1363.2	0.0025	0.0049	
P0971	South	1	Perimeter	7	11	100	9.5	12.1	2.5	2.3	2.4	0645	1633	588	1411.2	0.0024	0.0033	
P0972	North	1	Perimeter	7	10	100	8.5	10.8	2.5	2.2	2.4	0652	1622	570	1339.5	0.0026	0.0031	
P0973	NE	1	Perimeter	7	28	100	26.5	33.8	2.5	2.3	2.4	0658	1624	566	1358.4	0.0025	0.0096	

Total Samples	Blind Count																
6	P0970	<<Enter Lab Sample Number Here	11	100	9.5	12.1	0.6682	1.6014	2.4			568	1363.2	0.0025	0.0034		Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Phillip Thomas
Typed Name: Phillip Thomas
Date: 8-Oct-14

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 8-Oct-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A6621	1008 - Blank 1	Blank						0.0 / 100	
A6622	1008 - North	OSWA	Perimeter	AMB	559	2.4	1341.6	7.0 / 100	< 0.0026
A6623	1008 - NE	OSWA	Perimeter	AMB	556	2.35	1306.6	7.0 / 100	< 0.0026
A6624	1008 - SE	OSWA	Perimeter	AMB	557	2.35	1308.95	7.0 / 100	< 0.0026
A6625	1008 - South	OSWA	Perimeter	AMB	564	2.4	1353.6	7.0 / 100	< 0.0025
A6626	1008 - West	OSWA	Perimeter	AMB	572	2.4	1372.8	7.0 / 100	< 0.0025

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Aaron Girard Date: 13-Oct-14

AQS Environmental

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	142391	**Sample Date:**	8-Oct-14
Sample Set No.:	1008		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A6621	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A6622	North	1	Perimeter	7	1	100	7	8.9	2.5	2.3	2.4	0657	1616	559	1341.6	0.0026	< 0.0026	
A6623	NE	1	Perimeter	7	0	100	7	8.9	2.5	2.2	2.4	0702	1618	556	1306.6	0.0026	< 0.0026	
A6624	SE	1	Perimeter	7	1	100	7	8.9	2.5	2.2	2.4	0704	1621	557	1308.95	0.0026	< 0.0026	
A6625	South	1	Perimeter	7	2	100	7	8.9	2.5	2.3	2.4	0650	1614	564	1353.6	0.0025	< 0.0025	
A6626	West	1	Perimeter	7	2.5	100	7	8.9	2.5	2.3	2.4	0653	1625	572	1372.8	0.0025	< 0.0025	

Total Samples	Blind Count																
6	A6625	<<Enter Lab Sample Number Here	3	100	3	3.8	1.0313	1.0376	2.4		564	1353.6	0.0025	0.0011	Acceptable Variance

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Aaron Girard Date: 13-Oct-14

Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 9-Oct-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A6627	1009 - Blank 1	Blank						0.0 / 100	
A6628	1009 - South	OSWA	Perimeter	AMB	564	2.4	1353.6	7.0 / 100	< 0.0025
A6629	1009 - North	OSWA	Perimeter	AMB	538	2.375	1277.75	7.0 / 100	< 0.0027
A6630	1009 - NE	OSWA	Perimeter	AMB	537	2.4	1288.8	7.0 / 100	< 0.0027
A6631	1009 - SW	OSWA	Perimeter	AMB	528	2.4	1267.2	7.0 / 100	< 0.0027
A6632	1009 - West	OSWA	Perimeter	AMB	549	2.4	1317.6	7.0 / 100	< 0.0026

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Aaron Girard Date: 13-Oct-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1009

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 9-Oct-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A6627	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A6628	South	1	Perimeter	7	2	100	7	8.9	2.5	2.3	2.4	0655	1619	564	1353.6	0.0025	< 0.0025	
A6629	North	1	Perimeter	7	2.5	100	7	8.9	2.5	2.3	2.4	0712	1610	538	1277.75	0.0027	< 0.0027	
A6630	NE	1	Perimeter	7	2	100	7	8.9	2.5	2.3	2.4	0715	1612	537	1288.8	0.0027	< 0.0027	
A6631	SW	1	Perimeter	7	0.5	100	7	8.9	2.5	2.3	2.4	0720	1608	528	1267.2	0.0027	< 0.0027	
A6632	West	1	Perimeter	7	0	100	7	8.9	2.5	2.3	2.4	0700	1609	549	1317.6	0.0026	< 0.0026	
Total Samples	Blind Count																	
6	A6631	<<Enter Lab Sample Number Here			4	100	4	5.1	0.7288	1.1011	2.4			528	1267.2	0.0027	0.0015	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Aaron Girard Date: 13-Oct-14
Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 10-Oct-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A6633	1010 - Blank 1	Blank						1.0 / 100	
A6634	1010 - West	OSWA	Perimeter	AMB	517	2.4	1240.8	7.0 / 100	< 0.0028
A6635	1010 - SE	OSWA	Perimeter	AMB	503	2.375	1194.625	7.0 / 100	< 0.0029
A6636	1010 - NE	OSWA	Perimeter	AMB	501	2.4	1202.4	7.0 / 100	< 0.0029
A6637	1010 - South	OSWA	Perimeter	AMB	515	2.45	1261.75	7.0 / 100	< 0.0027
A6638	1010 - North	OSWA	Perimeter	AMB	510	2.4	1224	7.0 / 100	< 0.0028

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Aaron Girard Date: 13-Oct-14

AQS Environmental

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	142391	**Sample Date:**	10-Oct-14
Sample Set No.:	1010		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A6633	Blank 1	1	100	0.5

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A6634	West	1	Perimeter	7	1	100	7	8.9	2.5	2.3	2.4	0653	1530	517	1240.8	0.0028	< 0.0028	
A6635	SE	1	Perimeter	7	0.5	100	7	8.9	2.5	2.3	2.4	0710	1533	503	1194.625	0.0029	< 0.0029	
A6636	NE	1	Perimeter	7	0	100	7	8.9	2.5	2.3	2.4	0714	1535	501	1202.4	0.0029	< 0.0029	
A6637	South	1	Perimeter	7	4	100	7	8.9	2.5	2.4	2.5	0650	1525	515	1261.75	0.0027	< 0.0027	
A6638	North	1	Perimeter	7	0.5	100	7	8.9	2.5	2.3	2.4	0658	1528	510	1224	0.0028	< 0.0028	

Total Samples	Blind Count															
6	A6637	<<Enter Lab Sample Number Here	5	100	4.5	5.7	0.5919	1.1299	2.45	515	1261.75	0.0027	0.0017	Acceptable Variance

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Aaron Girard Date: 13-Oct-14

Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 11-Oct-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A6639	1011 - Blank 1	Blank						0.0 / 100	
A6640	1011 - West	OSWA	Perimeter	AMB	218	2.45	534.1	7.0 / 100	< 0.0064
A6641	1011 - NE	OSWA	Perimeter	AMB	217	2.45	531.65	7.0 / 100	< 0.0065
A6642	1011 - North	OSWA	Perimeter	AMB	205	2.45	502.25	7.0 / 100	< 0.0068
A6643	1011 - SE	OSWA	Perimeter	AMB	220	2.45	539	7.0 / 100	< 0.0064
A6644	1011 - South	OSWA	Perimeter	AMB	230	2.45	563.5	7.0 / 100	< 0.0061

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Aaron Girard Date: 13-Oct-14

AQS Environmental

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	142391	**Sample Date:**	11-Oct-14
Sample Set No.:	1011		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A6639	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A6640	West	1	Perimeter	7	1	100	7	8.9	2.5	2.4	2.5	0757	1135	218	534.1	0.0064	< 0.0064	
A6641	NE	1	Perimeter	7	2	100	7	8.9	2.5	2.4	2.5	0803	1140	217	531.65	0.0065	< 0.0065	
A6642	North	1	Perimeter	7	0	100	7	8.9	2.5	2.4	2.5	0805	1130	205	502.25	0.0068	< 0.0068	
A6643	SE	1	Perimeter	7	1.5	100	7	8.9	2.5	2.4	2.5	0802	1142	220	539	0.0064	< 0.0064	
A6644	South	1	Perimeter	7	0	100	7	8.9	2.5	2.4	2.5	0755	1145	230	563.5	0.0061	< 0.0061	
Total Samples	Blind Count																	
6	A6641	<<Enter Lab Sample Number Here			3	100	3	3.8	1.0313	1.0376	2.45			217	531.65	0.0065	0.0028	Acceptable Variance

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Aaron Girard Date: 13-Oct-14

Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 14-Oct-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1026	1014 - Blank 1	Blank						1.0 / 100	
P1021	1014 - West	OSWA	Perimeter	AMB	570	2.4	1368	7.0 / 100	< 0.0025
P1022	1014 - SE	OSWA	Perimeter	AMB	562	2.4	1348.8	7.0 / 100	< 0.0025
P1023	1014 - NE	OSWA	Perimeter	AMB	562	2.4	1348.8	7.0 / 100	< 0.0025
P1024	1014 - North	OSWA	Perimeter	AMB	571	2.4	1370.4	7.0 / 100	< 0.0025
P1025	1014 - South	OSWA	Perimeter	AMB	584	2.425	1416.2	7.0 / 100	< 0.0024

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Phillip Thomas Date: 20-Oct-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1014

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 14-Oct-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1026	Blank 1	1	100	0.5

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1021	West	1	Perimeter	7	3	100	7	8.9	2.5	2.3	2.4	0700	1630	570	1368	0.0025	< 0.0025	
P1022	SE	1	Perimeter	7	2.5	100	7	8.9	2.5	2.3	2.4	0710	1632	562	1348.8	0.0025	< 0.0025	
P1023	NE	1	Perimeter	7	1	100	7	8.9	2.5	2.3	2.4	0706	1628	562	1348.8	0.0025	< 0.0025	
P1024	North	1	Perimeter	7	5	100	7	8.9	2.5	2.3	2.4	0704	1635	571	1370.4	0.0025	< 0.0025	
P1025	South	1	Perimeter	7	2	100	7	8.9	2.5	2.4	2.4	0655	1639	584	1416.2	0.0024	< 0.0024	

Total Samples	Blind Count																
6	P1023	<<Enter Lab Sample Number Here	4	100	3.5	4.5	0.8746	1.0705	2.4		562	1348.8	0.0025	0.0013	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Typed Name: Phillip Thomas

Date: 20-Oct-14

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 15-Oct-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1032	1015 - Blank 1	Blank						0.0 / 100	
P1027	1015 - North	OSWA	Perimeter	AMB	516	2.4	1238.4	7.0 / 100	< 0.0028
P1028	1015 - SE	OSWA	Perimeter	AMB	523	2.425	1268.275	7.0 / 100	< 0.0027
P1029	1015 - West	OSWA	Perimeter	AMB	527	2.4	1264.8	7.0 / 100	< 0.0027
P1030	1015 - NE	OSWA	Perimeter	AMB	515	2.45	1261.75	7.0 / 100	< 0.0027
P1031	1015 - South	OSWA	Perimeter	AMB	530	2.4	1272	7.0 / 100	< 0.0027

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Phillip Thomas Date: 20-Oct-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1015

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 15-Oct-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1032	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1027	North	1	Perimeter	7	3	100	7	8.9	2.5	2.3	2.4	0652	1528	516	1238.4	0.0028	< 0.0028	
P1028	SE	1	Perimeter	7	3.5	100	7	8.9	2.5	2.4	2.4	0657	1540	523	1268.275	0.0027	< 0.0027	
P1029	West	1	Perimeter	7	3	100	7	8.9	2.5	2.3	2.4	0650	1537	527	1264.8	0.0027	< 0.0027	
P1030	NE	1	Perimeter	7	4	100	7	8.9	2.5	2.4	2.5	0700	1535	515	1261.75	0.0027	< 0.0027	
P1031	South	1	Perimeter	7	7	100	7	8.9	2.5	2.3	2.4	0645	1535	530	1272	0.0027	< 0.0027	
Total Samples	Blind Count																	
6	P1031	<<Enter Lab Sample Number Here			4	100	4	5.1	0.7288	1.1011	2.4			530	1272	0.0027	0.0015	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Date: 20-Oct-14
Typed Name: Phillip Thomas

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 21-Oct-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
J9395	1021 - Blank 1	Blank						0.0 / 100	
J9396	1021 - Southea	OSWA	Perimeter	AMB	534	2.4	1281.6	7.0 / 100	< 0.0027
J9397	1021 - Northea	OSWA	Perimeter	AMB	533	2.425	1292.525	8.0 / 100	0.0030
J9398	1021 - West	OSWA	Perimeter	AMB	531	2.4	1274.4	12.5 / 100	0.0048
J9399	1021 - South	OSWA	Perimeter	AMB	534	2.425	1294.95	14.0 / 100	0.0053
J9400	1021 - North	OSWA	Perimeter	AMB	536	2.4	1286.4	11.0 / 100	0.0042

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Jon Fannon Date: 28-Oct-14

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	142391	**Sample Date:**	21-Oct-14
Sample Set No.:	1021		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
J9395	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.-Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
J9396	Southeast	1	Perimeter	7	6	100	7	8.9	2.5	2.3	2.4	0716	1610	534	1281.6	0.0027	< 0.0027	
J9397	Northeast	1	Perimeter	7	8	100	8	10.2	2.5	2.4	2.4	0714	1607	533	1292.525	0.0027	0.0030	
J9398	West	1	Perimeter	7	12.5	100	12.5	15.9	2.5	2.3	2.4	0710	1601	531	1274.4	0.0027	0.0048	
J9399	South	1	Perimeter	7	14	100	14	17.8	2.5	2.4	2.4	0709	1603	534	1294.95	0.0026	0.0053	
J9400	North	1	Perimeter	7	11	100	11	14.0	2.5	2.3	2.4	0712	1608	536	1286.4	0.0027	0.0042	
Total Samples	Blind Count																	
6		<<Enter Lab Sample Number Here					0	#VALUE!										

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Date: 28-Oct-14

Typed Name: Jon Fannon

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 22-Oct-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
J9401	1022 - Blank 1	Blank						1.0 / 100	
J9402	1022 - South	OSWA	Perimeter	AMB	535	2.4	1284	9.5 / 100	0.0036
J9403	1022 - Southea	OSWA	Perimeter	AMB	506	2.425	1227.05	7.0 / 100	< 0.0028
J9404	1022 - Northea	OSWA	Perimeter	AMB	506	2.45	1239.7	7.0 / 100	< 0.0028
J9405	1022 - North	OSWA	Perimeter	AMB	505	2.4	1212	7.5 / 100	0.0030
J9406	1022 - West	OSWA	Perimeter	AMB	527	2.4	1264.8	7.0 / 100	< 0.0027

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Jon Fannon Date: 28-Oct-14

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	142391	**Sample Date:**	22-Oct-14
Sample Set No.:	1022		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
J9401	Blank 1	1	100	0.5

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.-Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
J9402	South	1	Perimeter	7	10	100	9.5	12.1	2.5	2.3	2.4	0650	1545	535	1284	0.0027	0.0036	
J9403	Southeast	1	Perimeter	7	6	100	7	8.9	2.5	2.4	2.4	0709	1535	506	1227.05	0.0028	< 0.0028	
J9404	Northeast	1	Perimeter	7	4	100	7	8.9	2.5	2.4	2.5	0707	1533	506	1239.7	0.0028	< 0.0028	
J9405	North	1	Perimeter	7	8	100	7.5	9.6	2.5	2.3	2.4	0705	1530	505	1212	0.0028	0.0030	
J9406	West	1	Perimeter	7	5	100	7	8.9	2.5	2.3	2.4	0655	1542	527	1264.8	0.0027	< 0.0027	

Total Samples	Blind Count	
6		<<Enter Lab Sample Number Here

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Date: 28-Oct-14

Typed Name: Jon Fannon

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 23-Oct-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1040	1023 - Blank 1	Blank						0.0 / 100	
P1041	1023 - South	OSWA	Perimeter	AMB	508	2.425	1231.9	7.0 / 100	< 0.0028
P1042	1023 - West	OSWA	Perimeter	AMB	508	2.425	1231.9	7.0 / 100	< 0.0028
P1043	1023 - NE	OSWA	Perimeter	AMB	505	2.45	1237.25	7.0 / 100	< 0.0028
P1044	1023 - SE	OSWA	Perimeter	AMB	505	2.425	1224.625	7.0 / 100	< 0.0028
P1045	1023 - North	OSWA	Perimeter	AMB	515	2.45	1261.75	7.0 / 100	< 0.0027

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Phillip Thomas Date: 29-Oct-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1023

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 23-Oct-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1040	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1041	South	1	Perimeter	7	3	100	7	8.9	2.5	2.4	2.4	0652	1520	508	1231.9	0.0028	< 0.0028	
P1042	West	1	Perimeter	7	4	100	7	8.9	2.5	2.4	2.4	0657	1525	508	1231.9	0.0028	< 0.0028	
P1043	NE	1	Perimeter	7	6	100	7	8.9	2.5	2.4	2.5	0702	1527	505	1237.25	0.0028	< 0.0028	
P1044	SE	1	Perimeter	7	2	100	7	8.9	2.5	2.4	2.4	0705	1530	505	1224.625	0.0028	< 0.0028	
P1045	North	1	Perimeter	7	5	100	7	8.9	2.5	2.4	2.5	0700	1535	515	1261.75	0.0027	< 0.0027	
Total Samples	Blind Count																	
6	P1045	<<Enter Lab Sample Number Here			3	100	3	3.8	1.0313	1.0376	2.45			515	1261.75	0.0027	0.0012	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Typed Name: Phillip Thomas

Date: 29-Oct-14

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 24-Oct-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1046	1024 - Blank 1	Blank						0.0 / 100	
P1047	1024 - North	OSWA	Perimeter	AMB	562	2.4	1348.8	7.0 / 100	< 0.0025
P1048	1024 - NE	OSWA	Perimeter	AMB	555	2.4	1332	7.0 / 100	< 0.0026
P1049	1024 - SE	OSWA	Perimeter	AMB	554	2.35	1301.9	7.0 / 100	< 0.0026
P1050	1024 - South	OSWA	Perimeter	AMB	580	2.4	1392	7.0 / 100	< 0.0025
P1051	1024 - West	OSWA	Perimeter	AMB	569	2.35	1337.15	7.0 / 100	< 0.0026

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Phillip Thomas Date: 29-Oct-14

AQS Environmental

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	142391	**Sample Date:**	24-Oct-14
Sample Set No.:	1024		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1046	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1047	North	1	Perimeter	7	5	100	7	8.9	2.5	2.3	2.4	0645	1607	562	1348.8	0.0025	< 0.0025	
P1048	NE	1	Perimeter	7	1	100	7	8.9	2.5	2.3	2.4	0655	1610	555	1332	0.0026	< 0.0026	
P1049	SE	1	Perimeter	7	2	100	7	8.9	2.5	2.2	2.4	0659	1613	554	1301.9	0.0026	< 0.0026	
P1050	South	1	Perimeter	7	4	100	7	8.9	2.5	2.3	2.4	0640	1620	580	1392	0.0025	< 0.0025	
P1051	West	1	Perimeter	7	5	100	7	8.9	2.5	2.2	2.4	0647	1616	569	1337.15	0.0026	< 0.0026	
Total Samples	Blind Count																	
6	P1049	<<Enter Lab Sample Number Here			3	100	3	3.8	1.0313	1.0376	2.35			554	1301.9	0.0026	0.0011	Acceptable Variance

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Date: 29-Oct-14

Typed Name: Phillip Thomas

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 25-Oct-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1052	1025 - Blank 1	Blank						0.0 / 100	
P1053	1025 - West	OSWA	Perimeter	AMB	461	2.4	1106.4	7.0 / 100	< 0.0031
P1054	1025 - North	OSWA	Perimeter	AMB	462	2.4	1108.8	7.0 / 100	< 0.0031
P1055	1025 - NE	OSWA	Perimeter	AMB	462	2.45	1131.9	7.0 / 100	< 0.0030
P1056	1025 - SE	OSWA	Perimeter	AMB	462	2.45	1131.9	7.0 / 100	< 0.0030
P1057	1025 - South	OSWA	Perimeter	AMB	474	2.4	1137.6	7.0 / 100	< 0.0030

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Phillip Thomas Date: 29-Oct-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1025

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 25-Oct-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1052	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1053	West	1	Perimeter	7	6	100	7	8.9	2.5	2.3	2.4	0704	1445	461	1106.4	0.0031	< 0.0031	
P1054	North	1	Perimeter	7	3	100	7	8.9	2.5	2.3	2.4	0706	1448	462	1108.8	0.0031	< 0.0031	
P1055	NE	1	Perimeter	7	7	100	7	8.9	2.5	2.4	2.5	0708	1450	462	1131.9	0.0030	< 0.0030	
P1056	SE	1	Perimeter	7	6	100	7	8.9	2.5	2.4	2.5	0710	1452	462	1131.9	0.0030	< 0.0030	
P1057	South	1	Perimeter	7	7	100	7	8.9	2.5	2.3	2.4	0701	1455	474	1137.6	0.0030	< 0.0030	
Total Samples	Blind Count																	
6	P1053	<<Enter Lab Sample Number Here			7	100	7	8.9	0	1.2542	2.4			461	1106.4	0.0031	< 0.0031	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Typed Name: Phillip Thomas

Date: 29-Oct-14

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 27-Oct-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1058	1027 - Blank 1	Blank						4.0 / 100	
P1059	1027 - South	OSWA	Perimeter	AMB	570	2.425	1382.25	7.0 / 100	< 0.0025
P1060	1027 - West	OSWA	Perimeter	AMB	563	2.4	1351.2	7.0 / 100	< 0.0025
P1061	1027 - North	OSWA	Perimeter	AMB	557	2.4	1336.8	7.0 / 100	< 0.0026
P1062	1027 - NE	OSWA	Perimeter	AMB	567	2.375	1346.625	7.0 / 100	< 0.0025
P1063	1027 - SE	OSWA	Perimeter	AMB	550	2.4	1320	7.0 / 100	< 0.0026

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Phillip Thomas Date: 29-Oct-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1027

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 27-Oct-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1058	Blank 1	4	100	2

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1059	South	1	Perimeter	7	6	100	7	8.9	2.5	2.4	2.4	0700	1630	570	1382.25	0.0025	< 0.0025	
P1060	West	1	Perimeter	7	5	100	7	8.9	2.5	2.3	2.4	0703	1626	563	1351.2	0.0025	< 0.0025	
P1061	North	1	Perimeter	7	1	100	7	8.9	2.5	2.3	2.4	0705	1622	557	1336.8	0.0026	< 0.0026	
P1062	NE	1	Perimeter	7	3	100	7	8.9	2.5	2.3	2.4	0707	1634	567	1346.625	0.0025	< 0.0025	
P1063	SE	1	Perimeter	7	4	100	7	8.9	2.5	2.3	2.4	0710	1620	550	1320	0.0026	< 0.0026	

Total Samples	Blind Count																
6	P1061	<<Enter Lab Sample Number Here	5	100	3	3.8	1.0313	1.0376	2.4			557	1336.8	0.0026	0.0011	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Typed Name: Phillip Thomas

Date: 29-Oct-14

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 28-Oct-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1064	1028 - Blank 1	Blank						0.0 / 100	
P1065	1028 - South	OSWA	Perimeter	AMB	538	2.4	1291.2	7.0 / 100	< 0.0027
P1066	1028 - SE	OSWA	Perimeter	AMB	533	2.425	1292.525	7.0 / 100	< 0.0027
P1067	1028 - West	OSWA	Perimeter	AMB	547	2.4	1312.8	7.0 / 100	< 0.0026
P1068	1028 - NE	OSWA	Perimeter	AMB	536	2.4	1286.4	7.0 / 100	< 0.0027
P1069	1028 - North	OSWA	Perimeter	AMB	546	2.35	1283.1	7.0 / 100	< 0.0027

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Phillip Thomas Date: 29-Oct-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1028

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 28-Oct-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1064	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1065	South	1	Perimeter	7	6	100	7	8.9	2.5	2.3	2.4	0657	1555	538	1291.2	0.0027	< 0.0027	
P1066	SE	1	Perimeter	7	3	100	7	8.9	2.5	2.4	2.4	0710	1603	533	1292.525	0.0027	< 0.0027	
P1067	West	1	Perimeter	7	4	100	7	8.9	2.5	2.3	2.4	0700	1607	547	1312.8	0.0026	< 0.0026	
P1068	NE	1	Perimeter	7	2	100	7	8.9	2.5	2.3	2.4	0709	1605	536	1286.4	0.0027	< 0.0027	
P1069	North	1	Perimeter	7	2	100	7	8.9	2.5	2.2	2.4	0704	1610	546	1283.1	0.0027	< 0.0027	

Total Samples	Blind Count															
6	P1068	<<Enter Lab Sample Number Here	3	100	3	3.8	1.0313	1.0376	2.4	536	1286.4	0.0027	0.0011	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Typed Name: Phillip Thomas

Date: 29-Oct-14

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 29-Oct-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1096	1029 - Blank 1	Blank						0.0 / 100	
P1097	1029 - North	OSWA	Perimeter	AMB	574	2.35	1348.9	7.0 / 100	< 0.0025
P1098	1029 - South	OSWA	Perimeter	AMB	584	2.35	1372.4	8.0 / 100	0.0029
P1099	1029 - SE	OSWA	Perimeter	AMB	567	2.35	1332.45	7.0 / 100	< 0.0026
P1100	1029 - NE	OSWA	Perimeter	AMB	576	2.4	1382.4	7.0 / 100	< 0.0025
P1101	1029 - West	OSWA	Perimeter	AMB	594	2.3	1366.2	8.0 / 100	0.0029

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Phillip Thomas Date: 31-Oct-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1029

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 29-Oct-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1096	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1097	North	1	Perimeter	7	7	100	7	8.9	2.5	2.2	2.4	0707	1641	574	1348.9	0.0025	< 0.0025	
P1098	South	1	Perimeter	7	8	100	8	10.2	2.5	2.2	2.4	0704	1648	584	1372.4	0.0025	0.0029	
P1099	SE	1	Perimeter	7	5	100	7	8.9	2.5	2.2	2.4	0711	1638	567	1332.45	0.0026	< 0.0026	
P1100	NE	1	Perimeter	7	6	100	7	8.9	2.5	2.3	2.4	0709	1645	576	1382.4	0.0025	< 0.0025	
P1101	West	1	Perimeter	7	8	100	8	10.2	2.5	2.1	2.3	0701	1655	594	1366.2	0.0025	0.0029	

Total Samples	Blind Count																
6	P1100	<<Enter Lab Sample Number Here	7	100	7	8.9	0	1.2542	2.4	576	1382.4	0.0025	< 0.0025	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Date: 31-Oct-14

Typed Name: Phillip Thomas

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 30-Oct-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1102	1030 - Blank 1	Blank						0.0 / 100	
P1103	1030 - North	OSWA	Perimeter	AMB	515	2.4	1236	7.0 / 100	< 0.0028
P1104	1030 - NE	OSWA	Perimeter	AMB	516	2.4	1238.4	7.0 / 100	< 0.0028
P1105	1030 - SE	OSWA	Perimeter	AMB	516	2.4	1238.4	7.0 / 100	< 0.0028
P1106	1030 - West	OSWA	Perimeter	AMB	528	2.375	1254	7.0 / 100	< 0.0027
P1107	1030 - South	OSWA	Perimeter	AMB	535	2.35	1257.25	9.0 / 100	0.0035

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Phillip Thomas Date: 31-Oct-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1030

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 30-Oct-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1102	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1103	North	1	Perimeter	7	5	100	7	8.9	2.5	2.3	2.4	0710	1545	515	1236	0.0028	< 0.0028	
P1104	NE	1	Perimeter	7	3	100	7	8.9	2.5	2.3	2.4	0712	1548	516	1238.4	0.0028	< 0.0028	
P1105	SE	1	Perimeter	7	4	100	7	8.9	2.5	2.3	2.4	0714	1550	516	1238.4	0.0028	< 0.0028	
P1106	West	1	Perimeter	7	4	100	7	8.9	2.5	2.3	2.4	0707	1555	528	1254	0.0027	< 0.0027	
P1107	South	1	Perimeter	7	9	100	9	11.5	2.5	2.2	2.4	0705	1600	535	1257.25	0.0027	0.0035	
Total Samples	Blind Count																	
6	P1104	<<Enter Lab Sample Number Here			5	100	5	6.4	0.4624	1.1571	2.4			516	1238.4	0.0028	0.0020	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Typed Name: Phillip Thomas

Date: 31-Oct-14

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 31-Oct-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1108	1031 - Blank 1	Blank						1.0 / 100	
P1109	1031 - West	OSWA	Perimeter	AMB	508	2.425	1231.9	7.0 / 100	< 0.0028
P1110	1031 - South	OSWA	Perimeter	AMB	514	2.4	1233.6	7.5 / 100	0.0030
P1111	1031 - North	OSWA	Perimeter	AMB	512	2.4	1228.8	7.0 / 100	< 0.0028
P1112	1031 - NE	OSWA	Perimeter	AMB	508	2.4	1219.2	7.0 / 100	< 0.0028
P1113	1031 - SE	OSWA	Perimeter	AMB	507	2.4	1216.8	7.0 / 100	< 0.0028

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Phillip Thomas Date: 5-Nov-14

AQS Environmental

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	142391	**Sample Date:**	31-Oct-14
Sample Set No.:	1031		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1108	Blank 1	1	100	0.5

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1109	West	1	Perimeter	7	4	100	7	8.9	2.5	2.4	2.4	0712	1540	508	1231.9	0.0028	< 0.0028	
P1110	South	1	Perimeter	7	8	100	7.5	9.6	2.5	2.3	2.4	0710	1544	514	1233.6	0.0028	0.0030	
P1111	North	1	Perimeter	7	5	100	7	8.9	2.5	2.3	2.4	0703	1535	512	1228.8	0.0028	< 0.0028	
P1112	NE	1	Perimeter	7	6	100	7	8.9	2.5	2.3	2.4	0705	1533	508	1219.2	0.0028	< 0.0028	
P1113	SE	1	Perimeter	7	7	100	7	8.9	2.5	2.3	2.4	0703	1530	507	1216.8	0.0028	< 0.0028	

Total Samples	Blind Count															
6	P1113	<<Enter Lab Sample Number Here	5	100	4.5	5.7	0.5919	1.1299	2.4	507	1216.8	0.0028	0.0018	Acceptable Variance

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Date: 5-Nov-14

Typed Name: Phillip Thomas

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 4-Nov-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1122	1104 - Blank 1	Blank						0.0 / 100	
P1123	1104 - NE	OSWA	Perimeter	AMB	508	2.35	1193.8	7.0 / 100	< 0.0029
P1124	1104 - SE	OSWA	Perimeter	AMB	514	2.4	1233.6	7.0 / 100	< 0.0028
P1125	1104 - South	OSWA	Perimeter	AMB	512	2.35	1203.2	7.0 / 100	< 0.0029
P1126	1104 - North	OSWA	Perimeter	AMB	508	2.4	1219.2	7.0 / 100	< 0.0028
P1127	1104 - West	OSWA	Perimeter	AMB	507	2.4	1216.8	7.0 / 100	< 0.0028

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Phillip Thomas Date: 7-Nov-14

AQS Environmental

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	142391	**Sample Date:**	4-Nov-14
Sample Set No.:	1104		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1122	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1123	NE	1	Perimeter	7	3	100	7	8.9	2.5	2.2	2.4	0652	1610	508	1193.8	0.0029	< 0.0029	
P1124	SE	1	Perimeter	7	3	100	7	8.9	2.5	2.3	2.4	0650	1607	514	1233.6	0.0028	< 0.0028	
P1125	South	1	Perimeter	7	2	100	7	8.9	2.5	2.2	2.4	0705	1605	512	1203.2	0.0029	< 0.0029	
P1126	North	1	Perimeter	7	1	100	7	8.9	2.5	2.3	2.4	0700	1602	508	1219.2	0.0028	< 0.0028	
P1127	West	1	Perimeter	7	4	100	7	8.9	2.5	2.3	2.4	0702	1600	507	1216.8	0.0028	< 0.0028	

Total Samples	Blind Count															
6	P1125	<<Enter Lab Sample Number Here	4	100	4	5.1	0.7288	1.1011	2.35	512	1203.2	0.0029	0.0016	Acceptable Variance

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Date: 7-Nov-14

Typed Name: Phillip Thomas

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 5-Nov-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1128	1105 - Blank 1	Blank						0.0 / 100	
P1129	1105 - NE	OSWA	Perimeter	AMB	512	2.425	1241.6	7.0 / 100	< 0.0028
P1130	1105 - SE	OSWA	Perimeter	AMB	517	2.45	1266.65	7.0 / 100	< 0.0027
P1131	1105 - West	OSWA	Perimeter	AMB	487	2.4	1168.8	7.0 / 100	< 0.0029
P1132	1105 - North	OSWA	Perimeter	AMB	495	2.4	1188	7.0 / 100	< 0.0029
P1133	1105 - South	OSWA	Perimeter	AMB	492	2.45	1205.4	7.0 / 100	< 0.0028

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Phillip Thomas Date: 7-Nov-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1105

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 5-Nov-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1128	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1129	NE	1	Perimeter	7	2	100	7	8.9	2.5	2.4	2.4	0648	1520	512	1241.6	0.0028	< 0.0028	
P1130	SE	1	Perimeter	7	4	100	7	8.9	2.5	2.4	2.5	0645	1522	517	1266.65	0.0027	< 0.0027	
P1131	West	1	Perimeter	7	3	100	7	8.9	2.5	2.3	2.4	0700	1507	487	1168.8	0.0029	< 0.0029	
P1132	North	1	Perimeter	7	1	100	7	8.9	2.5	2.3	2.4	0657	1512	495	1188	0.0029	< 0.0029	
P1133	South	1	Perimeter	7	5	100	7	8.9	2.5	2.4	2.5	0703	1515	492	1205.4	0.0028	< 0.0028	

Total Samples	Blind Count																
6	P1131	<<Enter Lab Sample Number Here	4	100	4	5.1	0.7288	1.1011	2.4	487	1168.8	0.0029	0.0017	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Typed Name: Phillip Thomas

Date: 7-Nov-14

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 6-Nov-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1134	1106 - Blank 1	Blank						0.0 / 100	
P1135	1106 - NE	OSWA	Perimeter	AMB	512	2.425	1241.6	7.0 / 100	< 0.0028
P1136	1106 - SE	OSWA	Perimeter	AMB	517	2.45	1266.65	7.0 / 100	< 0.0027
P1137	1106 - West	OSWA	Perimeter	AMB	487	2.4	1168.8	7.0 / 100	< 0.0029
P1138	1106 - North	OSWA	Perimeter	AMB	495	2.4	1188	7.0 / 100	< 0.0029
P1139	1106 - South	OSWA	Perimeter	AMB	492	2.45	1205.4	7.0 / 100	< 0.0028

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Phillip Thomas Date: 7-Nov-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1106

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 6-Nov-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1134	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1135	NE	1	Perimeter	7	4	100	7	8.9	2.5	2.3	2.4	0700	1603	512	1241.6	0.0028	< 0.0028	
P1136	South	1	Perimeter	7	2	100	7	8.9	2.5	2.3	2.5	0647	1604	517	1266.65	0.0027	< 0.0027	
P1137	SE	1	Perimeter	7	1	100	7	8.9	2.5	2.3	2.4	0703	1552	487	1168.8	0.0029	< 0.0029	
P1138	North	1	Perimeter	7	1	100	7	8.9	2.5	2.3	2.4	0657	1555	495	1188	0.0029	< 0.0029	
P1139	West	1	Perimeter	7	3	100	7	8.9	2.5	2.4	2.5	0651	1557	492	1205.4	0.0028	< 0.0028	
Total Samples	Blind Count																	
6	P1139	<<Enter Lab Sample Number Here			3	100	3	3.8	1.0313	1.0376	2.45			492	1205.4	0.0028	0.0012	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Typed Name: Phillip Thomas

Date: 7-Nov-14

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 7-Nov-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A6712	1107 - Blank 1	Blank						0.0 / 100	
A6713	1107 - West	OSWA	Perimeter	AMB	535	2.4	1284	7.0 / 100	< 0.0027
A6714	1107 - North	OSWA	Perimeter	AMB	538	2.45	1318.1	7.0 / 100	< 0.0026
A6715	1107 - South	OSWA	Perimeter	AMB	540	2.4	1296	7.0 / 100	< 0.0026
A6716	1107 - Southea	OSWA	Perimeter	AMB	516	2.4	1238.4	7.0 / 100	< 0.0028
A6717	1107 - Northea	OSWA	Perimeter	AMB	524	2.4	1257.6	7.0 / 100	< 0.0027

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Aaron Girard Date: 10-Nov-14
Aaron Girard

AQS Environmental

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	142391	**Sample Date:**	7-Nov-14
Sample Set No.:	1107		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A6712	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A6713	West	1	Perimeter	7	2	100	7	8.9	2.5	2.3	2.4	0640	1535	535	1284	0.0027	< 0.0027	
A6714	North	1	Perimeter	7	0	100	7	8.9	2.5	2.4	2.5	0643	1541	538	1318.1	0.0026	< 0.0026	
A6715	South	1	Perimeter	7	4	100	7	8.9	2.5	2.3	2.4	0638	1538	540	1296	0.0026	< 0.0026	
A6716	Southeast	1	Perimeter	7	1	100	7	8.9	2.5	2.3	2.4	0654	1530	516	1238.4	0.0028	< 0.0028	
A6717	Northeast	1	Perimeter	7	2	100	7	8.9	2.5	2.3	2.4	0648	1532	524	1257.6	0.0027	< 0.0027	

Total Samples	Blind Count																
6	A6715	<<Enter Lab Sample Number Here	7	100	7	8.9	0 1.2542	2.4	540	1296	0.0026	< 0.0026	Acceptable Variance

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Aaron Girard Date: 10-Nov-14

Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 10-Nov-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1161	1110 - Blank 1	Blank						0.0 / 100	
P1162	1110 - NE	OSWA	Perimeter	AMB	420	2.45	1029	7.0 / 100	< 0.0033
P1163	1110 - SE	OSWA	Perimeter	AMB	415	2.425	1006.375	7.0 / 100	< 0.0034
P1164	1110 - West	OSWA	Perimeter	AMB	448	2.45	1097.6	7.0 / 100	< 0.0031
P1165	1110 - North	OSWA	Perimeter	AMB	442	2.4	1060.8	7.0 / 100	< 0.0032
P1166	1110 - South	OSWA	Perimeter	AMB	462	2.4	1108.8	7.0 / 100	< 0.0031

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Phillip Thomas Date: 11-Nov-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1110

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 10-Nov-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1161	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1162	NE	1	Perimeter	7	1	100	7	8.9	2.5	2.4	2.5	0740	1440	420	1029	0.0033	< 0.0033	
P1163	SE	1	Perimeter	7	1	100	7	8.9	2.5	2.4	2.4	0743	1438	415	1006.375	0.0034	< 0.0034	
P1164	West	1	Perimeter	7	2	100	7	8.9	2.5	2.4	2.5	0720	1448	448	1097.6	0.0031	< 0.0031	
P1165	North	1	Perimeter	7	1.5	100	7	8.9	2.5	2.3	2.4	0722	1444	442	1060.8	0.0032	< 0.0032	
P1166	South	1	Perimeter	7	5	100	7	8.9	2.5	2.3	2.4	0710	1452	462	1108.8	0.0031	< 0.0031	

Total Samples	Blind Count															
6	P1163	<<Enter Lab Sample Number Here	1	100	1	1.3	1.8575	0.8641	2.425	415	1006.375	0.0034	0.0005	NA

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Typed Name: Phillip Thomas

Date: 11-Nov-14

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 12-Nov-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A6726	1112 - Blank 1	Blank						0.0 / 100	
A6727	1112 - NE	OSWA	Perimeter	AMB	502	2.4	1204.8	7.0 / 100	< 0.0028
A6728	1112 - SE	OSWA	Perimeter	AMB	497	2.45	1217.65	7.0 / 100	< 0.0028
A6729	1112 - North	OSWA	Perimeter	AMB	515	2.55	1313.25	7.0 / 100	< 0.0026
A6730	1112 - West	OSWA	Perimeter	AMB	515	2.45	1261.75	7.0 / 100	< 0.0027
A6731	1112 - South	OSWA	Perimeter	AMB	520	2.5	1300	7.0 / 100	< 0.0026

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Aaron Girard Date: 13-Nov-14

AQS Environmental

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	142391	**Sample Date:**	12-Nov-14
Sample Set No.:	1112		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A6726	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A6727	NE	1	Perimeter	7	1	100	7	8.9	2.6	2.2	2.4	0710	1532	502	1204.8	0.0028	< 0.0028	
A6728	SE	1	Perimeter	7	0	100	7	8.9	2.6	2.3	2.5	0713	1530	497	1217.65	0.0028	< 0.0028	
A6729	North	1	Perimeter	7	0	100	7	8.9	2.7	2.4	2.6	0700	1535	515	1313.25	0.0026	< 0.0026	
A6730	West	1	Perimeter	7	1	100	7	8.9	2.6	2.3	2.5	0702	1537	515	1261.75	0.0027	< 0.0027	
A6731	South	1	Perimeter	7	0	100	7	8.9	2.7	2.3	2.5	0705	1545	520	1300	0.0026	< 0.0026	

Total Samples	Blind Count															
6	A6730	<<Enter Lab Sample Number Here	7	100	7	8.9	0 1.2542	2.45	515	1261.75	0.0027	< 0.0027	NA

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Aaron Girard Date: 13-Nov-14

Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 14-Nov-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A6754	1114 - Blank 1	Blank						0.0 / 100	
A6755	1114 - North	OSWA	Perimeter	AMB	536	2.4	1286.4	7.0 / 100	< 0.0027
A6756	1114 - West	OSWA	Perimeter	AMB	553	2.45	1354.85	7.0 / 100	< 0.0025
A6757	1114 - Northea	OSWA	Perimeter	AMB	526	2.5	1315	7.0 / 100	< 0.0026
A6758	1114 - Southea	OSWA	Perimeter	AMB	519	2.4	1245.6	7.0 / 100	< 0.0028
A6759	1114 - South	OSWA	Perimeter	AMB	560	2.5	1400	7.0 / 100	< 0.0025

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Aaron Girard Date: 17-Nov-14

AQS Environmental

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	142391	**Sample Date:**	14-Nov-14
Sample Set No.:	1114		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A6754	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A6755	North	1	Perimeter	7	0	100	7	8.9	2.5	2.3	2.4	0707	1603	536	1286.4	0.0027	< 0.0027	
A6756	West	1	Perimeter	7	1	100	7	8.9	2.6	2.3	2.5	0652	1605	553	1354.85	0.0025	< 0.0025	
A6757	Northeast	1	Perimeter	7	0	100	7	8.9	2.6	2.4	2.5	0709	1555	526	1315	0.0026	< 0.0026	
A6758	Southeast	1	Perimeter	7	0.5	100	7	8.9	2.5	2.3	2.4	0713	1552	519	1245.6	0.0028	< 0.0028	
A6759	South	1	Perimeter	7	2	100	7	8.9	2.6	2.4	2.5	0650	1610	560	1400	0.0025	< 0.0025	
Total Samples	Blind Count																	
6	A6759	<<Enter Lab Sample Number Here			7	100	7	8.9	0 1.2542		2.5			560	1400	0.0025	< 0.0025	NA

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Aaron Girard Date: 17-Nov-14

Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 15-Nov-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1193	1115 - Blank 1	Blank						0.0 / 100	
P1194	1115 - SE	OSWA	Perimeter	AMB	488	2.525	1232.2	7.0 / 100	< 0.0028
P1195	1115 - NE	OSWA	Perimeter	AMB	492	2.475	1217.7	7.0 / 100	< 0.0028
P1196	1115 - North	OSWA	Perimeter	AMB	497	2.525	1254.925	7.0 / 100	< 0.0027
P1197	1115 - West	OSWA	Perimeter	AMB	510	2.475	1262.25	7.0 / 100	< 0.0027
P1198	1115 - South	OSWA	Perimeter	AMB	512	2.55	1305.6	7.0 / 100	< 0.0026

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Phillip Thomas Date: 24-Nov-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1115

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 15-Nov-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1193	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1194	SE	1	Perimeter	7	1	100	7	8.9	2.6	2.5	2.5	0707	1515	488	1232.2	0.0028	< 0.0028	
P1195	NE	1	Perimeter	7	0	100	7	8.9	2.6	2.4	2.5	0705	1517	492	1217.7	0.0028	< 0.0028	
P1196	North	1	Perimeter	7	1	100	7	8.9	2.7	2.4	2.5	0703	1520	497	1254.925	0.0027	< 0.0027	
P1197	West	1	Perimeter	7	2	100	7	8.9	2.6	2.4	2.5	0655	1525	510	1262.25	0.0027	< 0.0027	
P1198	South	1	Perimeter	7	5	100	7	8.9	2.7	2.5	2.6	0658	1530	512	1305.6	0.0026	< 0.0026	

Total Samples	Blind Count																
6	P1196	<<Enter Lab Sample Number Here	0	100	0	0.0	2.9862	0.6271	2.525		497	1254.925	0.0027	0.0000	N/A

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Typed Name: Phillip Thomas

Date: 24-Nov-14

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 18-Nov-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1175	1118 - Blank 1	Blank						0.0 / 100	
P1176	1118 - South	OSWA	Perimeter	AMB	360	2.525	909	7.0 / 100	< 0.0038
P1177	1118 - West	OSWA	Perimeter	AMB	360	2.5	900	7.0 / 100	< 0.0038
P1178	1118 - North	OSWA	Perimeter	AMB	360	2.425	873	7.0 / 100	< 0.0039
P1179	1118 - NE	OSWA	Perimeter	AMB	363	2.525	916.575	7.0 / 100	< 0.0037
P1180	1118 - SE	OSWA	Perimeter	AMB	362	2.5	905	7.0 / 100	< 0.0038

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Phillip Thomas Date: 24-Nov-14

AQS Environmental

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	142391	**Sample Date:**	18-Nov-14
Sample Set No.:	1118		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1175	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1176	South	1	Perimeter	7	5.5	100	7	8.9	2.7	2.4	2.5	0905	1505	360	909	0.0038	< 0.0038	
P1177	West	1	Perimeter	7	1	100	7	8.9	2.6	2.4	2.5	0907	1507	360	900	0.0038	< 0.0038	
P1178	North	1	Perimeter	7	2	100	7	8.9	2.6	2.3	2.4	0910	1510	360	873	0.0039	< 0.0039	
P1179	NE	1	Perimeter	7	1	100	7	8.9	2.6	2.5	2.5	0912	1515	363	916.575	0.0037	< 0.0037	
P1180	SE	1	Perimeter	7	4	100	7	8.9	2.6	2.4	2.5	0915	1517	362	905	0.0038	< 0.0038	
Total Samples	Blind Count																	
6	P1176	<<Enter Lab Sample Number Here			4	100	4	5.1	0.7288	1.1011	2.525			360	909	0.0038	0.0022	Acceptable Variance

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Date: 24-Nov-14

Typed Name: Phillip Thomas

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 19-Nov-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1181	1119 - Blank 1	Blank						0.0 / 100	
P1182	1119 - North	OSWA	Perimeter	AMB	518	2.475	1282.05	7.0 / 100	< 0.0027
P1183	1119 - West	OSWA	Perimeter	AMB	526	2.5	1315	7.0 / 100	< 0.0026
P1184	1119 - NE	OSWA	Perimeter	AMB	523	2.5	1307.5	7.0 / 100	< 0.0026
P1185	1119 - SE	OSWA	Perimeter	AMB	522	2.475	1291.95	7.0 / 100	< 0.0027
P1186	1119 - South	OSWA	Perimeter	AMB	523	2.55	1333.65	7.0 / 100	< 0.0026

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Phillip Thomas Date: 24-Nov-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1119

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 19-Nov-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1181	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1182	North	1	Perimeter	7	2	100	7	8.9	2.6	2.4	2.5	0707	1545	518	1282.05	0.0027	< 0.0027	
P1183	West	1	Perimeter	7	2	100	7	8.9	2.7	2.4	2.5	0702	1548	526	1315	0.0026	< 0.0026	
P1184	NE	1	Perimeter	7	1	100	7	8.9	2.6	2.4	2.5	0709	1552	523	1307.5	0.0026	< 0.0026	
P1185	SE	1	Perimeter	7	3.5	100	7	8.9	2.6	2.4	2.5	0713	1555	522	1291.95	0.0027	< 0.0027	
P1186	South	1	Perimeter	7	6	100	7	8.9	2.7	2.5	2.6	0700	1543	523	1333.65	0.0026	< 0.0026	

Total Samples	Blind Count																
6	P1186	<<Enter Lab Sample Number Here	3	100	3	3.8	1.0313	1.0376	2.55			523	1333.65	0.0026	0.0011	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Typed Name: Phillip Thomas

Date: 24-Nov-14

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 20-Nov-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1187	1120 - Blank 1	Blank						0.0 / 100	
P1188	1120 - South	OSWA	Perimeter	AMB	375	2.575	965.625	7.0 / 100	< 0.0036
P1189	1120 - SE	OSWA	Perimeter	AMB	369	2.6	959.4	7.0 / 100	< 0.0036
P1190	1120 - NE	OSWA	Perimeter	AMB	373	2.575	960.475	7.0 / 100	< 0.0036
P1191	1120 - North	OSWA	Perimeter	AMB	371	2.475	918.225	7.0 / 100	< 0.0037
P1192	1120 - West	OSWA	Perimeter	AMB	384	2.5	960	7.0 / 100	< 0.0036

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Phillip Thomas Date: 24-Nov-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1120

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 20-Nov-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1187	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1188	South	1	Perimeter	7	2	100	7	8.9	2.7	2.5	2.6	0700	1315	375	965.625	0.0036	< 0.0036	
P1189	SE	1	Perimeter	7	2	100	7	8.9	2.7	2.6	2.6	0711	1320	369	959.4	0.0036	< 0.0036	
P1190	NE	1	Perimeter	7	0	100	7	8.9	2.6	2.6	2.6	0709	1322	373	960.475	0.0036	< 0.0036	
P1191	North	1	Perimeter	7	3	100	7	8.9	2.6	2.4	2.5	0707	1318	371	918.225	0.0037	< 0.0037	
P1192	West	1	Perimeter	7	3	100	7	8.9	2.6	2.4	2.5	0658	1322	384	960	0.0036	< 0.0036	

Total Samples	Blind Count															
6	P1191	<<Enter Lab Sample Number Here	3	100	3	3.8	1.0313	1.0376	2.475	371	918.225	0.0037	0.0016	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Typed Name: Phillip Thomas

Date: 24-Nov-14

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 3-Dec-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A6837	1203 - Blank 1	Blank						0.0 / 100	
A6838	1203 - Back Sta	OSWA	Perimeter	AMB	525	2.525	1325.625	7.0 / 100	< 0.0026
A6839	1203 - Decon	OSWA	Perimeter	AMB	540	2.55	1377	7.0 / 100	< 0.0025
A6840	1203 - NE	OSWA	Perimeter	AMB	538	2.45	1318.1	7.0 / 100	< 0.0026
A6841	1203 - West	OSWA	Perimeter	AMB	549	2.5	1372.5	7.0 / 100	< 0.0025
A6842	1203 - South	OSWA	Perimeter	AMB	554	2.525	1398.85	7.0 / 100	< 0.0025
A6843	1203 - Southea	OSWA	Perimeter	AMB	530	2.575	1364.75	7.0 / 100	< 0.0025
A6844	1203 - North	OSWA	Perimeter	AMB	545	2.425	1321.625	7.0 100	< 0.0026

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Aaron Girard Date: 24-Nov-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1203

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 3-Dec-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A6837	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A6838	Back Stairs	1	Perimeter	7	4	100	7	8.9	2.6	2.5	2.5	0750	1635	525	1325.625	0.0026	< 0.0026	
A6839	Decon	1	Perimeter	7	6	100	7	8.9	2.6	2.5	2.6	0740	1640	540	1377	0.0025	< 0.0025	
A6840	NE	1	Perimeter	7	1	100	7	8.9	2.5	2.4	2.5	0707	1605	538	1318.1	0.0026	< 0.0026	
A6841	West	1	Perimeter	7	1	100	7	8.9	2.6	2.5	2.5	0703	1612	549	1372.5	0.0025	< 0.0025	
A6842	South	1	Perimeter	7	0	100	7	8.9	2.6	2.5	2.5	0701	1615	554	1398.85	0.0025	< 0.0025	
A6843	Southeast	1	Perimeter	7	1	100	7	8.9	2.7	2.5	2.6	0715	1605	530	1364.75	0.0025	< 0.0025	
A6844	North	1	Perimeter	7	1.5	100	7	8.9	2.6	2.3	2.4	0705	1610	545	1321.625	0.0026	< 0.0026	

Total Samples	Blind Count																
8	A6838	<<Enter Lab Sample Number Here	7	100	7	8.9	0	1.2542	2.525	525	1325.625	0.0026	< 0.0026	Acceptable Variance

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Aaron Girard Date: 24-Nov-14

Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 4-Dec-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A6875	1204 - Blank 1	Blank						0.0 / 100	
A6876	1204 - Decon	OSWA	Perimeter	AMB	500	2.5	1250	7.0 / 100	< 0.0027
A6877	1204 - South	OSWA	Perimeter	AMB	527	2.525	1330.675	7.0 / 100	< 0.0026
A6878	1204 - West	OSWA	Perimeter	AMB	542	2.45	1327.9	7.0 / 100	< 0.0026
A6879	1204 - North	OSWA	Perimeter	AMB	494	2.45	1210.3	7.0 / 100	< 0.0028
A6880	1204 - Southea	OSWA	Perimeter	AMB	572	2.5	1430	7.0 / 100	< 0.0024
A6881	1204 - Northea	OSWA	Perimeter	AMB	496	2.55	1264.8	7.0 / 100	< 0.0027

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Aaron Girard Date: 8-Dec-14

AQS Environmental

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	142391	**Sample Date:**	4-Dec-14
Sample Set No.:	1204		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A6875	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A6876	Decon	1	Perimeter	7	3	100	7	8.9	2.6	2.4	2.5	0735	1555	500	1250	0.0027	< 0.0027	
A6877	South	1	Perimeter	7	1.5	100	7	8.9	2.6	2.5	2.5	0718	1605	527	1330.675	0.0026	< 0.0026	
A6878	West	1	Perimeter	7	1	100	7	8.9	2.5	2.4	2.5	0705	1607	542	1327.9	0.0026	< 0.0026	
A6879	North	1	Perimeter	7	0	100	7	8.9	2.6	2.3	2.5	0755	1609	494	1210.3	0.0028	< 0.0028	
A6880	Southeast	1	Perimeter	7	2	100	7	8.9	2.7	2.4	2.5	0648	1620	572	1430	0.0024	< 0.0024	
A6881	Northeast	1	Perimeter	7	0	100	7	8.9	2.7	2.5	2.6	0758	1614	496	1264.8	0.0027	< 0.0027	
Total Samples	Blind Count																	
7	A6876	<<Enter Lab Sample Number Here			7	100	7	8.9	0 1.2542		2.5			500	1250	0.0027	< 0.0027	Acceptable Variance

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Aaron Girard Date: 8-Dec-14

Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 5-Dec-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A6896	1205 - Blank	Blank						1.5 / 100	
A6897	1205 - North	OSWA	Perimeter	AMB	540	2.5	1350	7.0 / 100	< 0.0025
A6898	1205 - Northea	OSWA	Perimeter	AMB	536	2.525	1353.4	7.0 / 100	< 0.0025
A6899	1205 - Southea	OSWA	Perimeter	AMB	537	2.5	1342.5	7.0 / 100	< 0.0026
A6900	1205 - West	OSWA	Perimeter	AMB	558	2.5	1395	7.0 / 100	< 0.0025
A6901	1205 - South	OSWA	Perimeter	AMB	562	2.525	1419.05	7.0 / 100	< 0.0024

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Aaron Girard Date: 12-Dec-14

AQS Environmental

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	142391	**Sample Date:**	5-Dec-14
Sample Set No.:	1205		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A6896	Blank	1.5	100	0.75

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A6897	North	1	Perimeter	7	0	100	7	8.9	2.6	2.4	2.5	0705	1605	540	1350	0.0025	< 0.0025	
A6898	Northeast	1	Perimeter	7	2	100	7	8.9	2.6	2.5	2.5	0707	1603	536	1353.4	0.0025	< 0.0025	
A6899	Southeast	1	Perimeter	7	1	100	7	8.9	2.7	2.4	2.5	0710	1607	537	1342.5	0.0026	< 0.0026	
A6900	West	1	Perimeter	7	0	100	7	8.9	2.6	2.4	2.5	0652	1610	558	1395	0.0025	< 0.0025	
A6901	South	1	Perimeter	7	0	100	7	8.9	2.7	2.4	2.5	0650	1612	562	1419.05	0.0024	< 0.0024	
Total Samples	Blind Count																	
6	A6900	<<Enter Lab Sample Number Here			8	100	7.25	9.2	0.0529	1.2653	2.5			558	1395	0.0025	0.0025	Acceptable Variance

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Aaron Girard Date: 12-Dec-14

Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 6-Dec-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100 0.0 / 100	
P1222	1206 - SE	OSWA	Perimeter	AMB	518	2.525	1307.95	7.0 / 100	< 0.0026
P1223	1206 - North	OSWA	Perimeter	AMB	526	2.525	1328.15	7.0 / 100	< 0.0026
P1224	1206 - West	OSWA	Perimeter	AMB	523	2.525	1320.575	7.0 / 100	< 0.0026
P1225	1206 - South	OSWA	Perimeter	AMB	522	2.525	1318.05	7.0 / 100	< 0.0026
P1226	1206 - Decon A	OSWA	Decon Area	AMB	523	2.55	1333.65	17.0 / 100	0.0062

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Phillip Thomas Date: 10-Dec-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1206

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 6-Dec-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
		0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1222	SE	1	Perimeter	7	1	100	7	8.9	2.7	2.4	2.5	0707	1545	518	1307.95	0.0026	< 0.0026	
P1223	North	1	Perimeter	7	0	100	7	8.9	2.6	2.5	2.5	0702	1548	526	1328.15	0.0026	< 0.0026	
P1224	West	1	Perimeter	7	3	100	7	8.9	2.6	2.5	2.5	0709	1552	523	1320.575	0.0026	< 0.0026	
P1225	South	1	Perimeter	7	2	100	7	8.9	2.7	2.4	2.5	0713	1555	522	1318.05	0.0026	< 0.0026	
P1226	Decon Area	1	Decon Area	7	17	100	17	21.7	2.7	2.5	2.6	0700	1543	523	1333.65	0.0026	0.0062	
Total Samples	Blind Count																	
5	P1226	<<Enter Lab Sample Number Here			14	100	14	17.8	0.4305	1.8641	2.55			523	1333.65	0.0026	0.0051	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Typed Name: Phillip Thomas Date: 10-Dec-14

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 9-Dec-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A6902	1209 - Blank	Blank						0.0 / 100	
A6903	1209 - South	OSWA	Perimeter	AMB	549	2.525	1386.225	7.0 / 100	< 0.0025
A6904	1209 - Northea	OSWA	Perimeter	AMB	530	2.475	1311.75	7.0 / 100	< 0.0026
A6905	1209 - Southea	OSWA	Perimeter	AMB	526	2.475	1301.85	7.0 / 100	< 0.0026
A6906	1209 - North	OSWA	Perimeter	AMB	534	2.425	1294.95	7.0 / 100	< 0.0026
A6907	1209 - West	OSWA	Perimeter	AMB	544	2.425	1319.2	7.0 / 100	< 0.0026
A6908	1209 - Elevator	OSWA	1st Floor	AMB	480	1.925	924	7.0 / 100	< 0.0037

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Aaron Girard Date: 12-Dec-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1209

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 9-Dec-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A6902	Blank	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A6903	South	1	Perimeter	7	0	100	7	8.9	2.7	2.4	2.5	0701	1610	549	1386.225	0.0025	< 0.0025	
A6904	Northeast	1	Perimeter	7	1	100	7	8.9	2.6	2.4	2.5	0712	1602	530	1311.75	0.0026	< 0.0026	
A6905	Southeast	1	Perimeter	7	0	100	7	8.9	2.6	2.4	2.5	0714	1600	526	1301.85	0.0026	< 0.0026	
A6906	North	1	Perimeter	7	1	100	7	8.9	2.6	2.3	2.4	0710	1604	534	1294.95	0.0026	< 0.0026	
A6907	West	1	Perimeter	7	2	100	7	8.9	2.6	2.3	2.4	0704	1608	544	1319.2	0.0026	< 0.0026	
A6908	Elevator	1	1st Floor	7	0	100	7	8.9	2.6	1.3	1.9	0735	1535	480	924	0.0037	< 0.0037	

Total Samples	Blind Count																
7	A6904	<<Enter Lab Sample Number Here	8	100	8	10.2	0.2062	1.2975	2.475	530	1311.75	0.0026	0.0030	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Aaron Girard Date: 12-Dec-14
Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

APPENDIX J

Interior Air Monitoring

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 3-Dec-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A6837	1203 - Blank 1	Blank						0.0 / 100	
A6838	1203 - Back Sta	OSWA	Perimeter	AMB	525	2.525	1325.625	7.0 / 100	< 0.0026
A6839	1203 - Decon	OSWA	Perimeter	AMB	540	2.55	1377	7.0 / 100	< 0.0025
A6840	1203 - NE	OSWA	Perimeter	AMB	538	2.45	1318.1	7.0 / 100	< 0.0026
A6841	1203 - West	OSWA	Perimeter	AMB	549	2.5	1372.5	7.0 / 100	< 0.0025
A6842	1203 - South	OSWA	Perimeter	AMB	554	2.525	1398.85	7.0 / 100	< 0.0025
A6843	1203 - Southea	OSWA	Perimeter	AMB	530	2.575	1364.75	7.0 / 100	< 0.0025
A6844	1203 - North	OSWA	Perimeter	AMB	545	2.425	1321.625	7.0 100	< 0.0026

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Aaron Girard Date: 24-Nov-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1203

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 3-Dec-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A6837	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A6838	Back Stairs	1	Perimeter	7	4	100	7	8.9	2.6	2.5	2.5	0750	1635	525	1325.625	0.0026	< 0.0026	
A6839	Decon	1	Perimeter	7	6	100	7	8.9	2.6	2.5	2.6	0740	1640	540	1377	0.0025	< 0.0025	
A6840	NE	1	Perimeter	7	1	100	7	8.9	2.5	2.4	2.5	0707	1605	538	1318.1	0.0026	< 0.0026	
A6841	West	1	Perimeter	7	1	100	7	8.9	2.6	2.5	2.5	0703	1612	549	1372.5	0.0025	< 0.0025	
A6842	South	1	Perimeter	7	0	100	7	8.9	2.6	2.5	2.5	0701	1615	554	1398.85	0.0025	< 0.0025	
A6843	Southeast	1	Perimeter	7	1	100	7	8.9	2.7	2.5	2.6	0715	1605	530	1364.75	0.0025	< 0.0025	
A6844	North	1	Perimeter	7	1.5	100	7	8.9	2.6	2.3	2.4	0705	1610	545	1321.625	0.0026	< 0.0026	

Total Samples	Blind Count																
8	A6838	<<Enter Lab Sample Number Here	7	100	7	8.9	0	1.2542	2.525	525	1325.625	0.0026	< 0.0026	Acceptable Variance

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Aaron Girard Date: 24-Nov-14

Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 4-Dec-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A6875	1204 - Blank 1	Blank						0.0 / 100	
A6876	1204 - Decon	OSWA	Perimeter	AMB	500	2.5	1250	7.0 / 100	< 0.0027
A6877	1204 - South	OSWA	Perimeter	AMB	527	2.525	1330.675	7.0 / 100	< 0.0026
A6878	1204 - West	OSWA	Perimeter	AMB	542	2.45	1327.9	7.0 / 100	< 0.0026
A6879	1204 - North	OSWA	Perimeter	AMB	494	2.45	1210.3	7.0 / 100	< 0.0028
A6880	1204 - Southea	OSWA	Perimeter	AMB	572	2.5	1430	7.0 / 100	< 0.0024
A6881	1204 - Northea	OSWA	Perimeter	AMB	496	2.55	1264.8	7.0 / 100	< 0.0027

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Aaron Girard Date: 8-Dec-14

AQS Environmental

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	142391	**Sample Date:**	4-Dec-14
Sample Set No.:	1204		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A6875	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A6876	Decon	1	Perimeter	7	3	100	7	8.9	2.6	2.4	2.5	0735	1555	500	1250	0.0027	< 0.0027	
A6877	South	1	Perimeter	7	1.5	100	7	8.9	2.6	2.5	2.5	0718	1605	527	1330.675	0.0026	< 0.0026	
A6878	West	1	Perimeter	7	1	100	7	8.9	2.5	2.4	2.5	0705	1607	542	1327.9	0.0026	< 0.0026	
A6879	North	1	Perimeter	7	0	100	7	8.9	2.6	2.3	2.5	0755	1609	494	1210.3	0.0028	< 0.0028	
A6880	Southeast	1	Perimeter	7	2	100	7	8.9	2.7	2.4	2.5	0648	1620	572	1430	0.0024	< 0.0024	
A6881	Northeast	1	Perimeter	7	0	100	7	8.9	2.7	2.5	2.6	0758	1614	496	1264.8	0.0027	< 0.0027	
Total Samples	Blind Count																	
7	A6876	<<Enter Lab Sample Number Here			7	100	7	8.9	0 1.2542		2.5			500	1250	0.0027	< 0.0027	Acceptable Variance

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Aaron Girard Date: 8-Dec-14

Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 5-Dec-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A6896	1205 - Blank	Blank						1.5 / 100	
A6897	1205 - North	OSWA	Perimeter	AMB	540	2.5	1350	7.0 / 100	< 0.0025
A6898	1205 - Northea	OSWA	Perimeter	AMB	536	2.525	1353.4	7.0 / 100	< 0.0025
A6899	1205 - Southea	OSWA	Perimeter	AMB	537	2.5	1342.5	7.0 / 100	< 0.0026
A6900	1205 - West	OSWA	Perimeter	AMB	558	2.5	1395	7.0 / 100	< 0.0025
A6901	1205 - South	OSWA	Perimeter	AMB	562	2.525	1419.05	7.0 / 100	< 0.0024

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Aaron Girard Date: 12-Dec-14

AQS Environmental

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	142391	**Sample Date:**	5-Dec-14
Sample Set No.:	1205		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A6896	Blank	1.5	100	0.75

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A6897	North	1	Perimeter	7	0	100	7	8.9	2.6	2.4	2.5	0705	1605	540	1350	0.0025	< 0.0025	
A6898	Northeast	1	Perimeter	7	2	100	7	8.9	2.6	2.5	2.5	0707	1603	536	1353.4	0.0025	< 0.0025	
A6899	Southeast	1	Perimeter	7	1	100	7	8.9	2.7	2.4	2.5	0710	1607	537	1342.5	0.0026	< 0.0026	
A6900	West	1	Perimeter	7	0	100	7	8.9	2.6	2.4	2.5	0652	1610	558	1395	0.0025	< 0.0025	
A6901	South	1	Perimeter	7	0	100	7	8.9	2.7	2.4	2.5	0650	1612	562	1419.05	0.0024	< 0.0024	
Total Samples	Blind Count																	
6	A6900	<<Enter Lab Sample Number Here			8	100	7.25	9.2	0.0529	1.2653	2.5			558	1395	0.0025	0.0025	Acceptable Variance

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Aaron Girard Date: 12-Dec-14

Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 6-Dec-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100 0.0 / 100	
P1222	1206 - SE	OSWA	Perimeter	AMB	518	2.525	1307.95	7.0 / 100	< 0.0026
P1223	1206 - North	OSWA	Perimeter	AMB	526	2.525	1328.15	7.0 / 100	< 0.0026
P1224	1206 - West	OSWA	Perimeter	AMB	523	2.525	1320.575	7.0 / 100	< 0.0026
P1225	1206 - South	OSWA	Perimeter	AMB	522	2.525	1318.05	7.0 / 100	< 0.0026
P1226	1206 - Decon A	OSWA	Decon Area	AMB	523	2.55	1333.65	17.0 / 100	0.0062

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Phillip Thomas Date: 10-Dec-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1206

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 6-Dec-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
		0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1222	SE	1	Perimeter	7	1	100	7	8.9	2.7	2.4	2.5	0707	1545	518	1307.95	0.0026	< 0.0026	
P1223	North	1	Perimeter	7	0	100	7	8.9	2.6	2.5	2.5	0702	1548	526	1328.15	0.0026	< 0.0026	
P1224	West	1	Perimeter	7	3	100	7	8.9	2.6	2.5	2.5	0709	1552	523	1320.575	0.0026	< 0.0026	
P1225	South	1	Perimeter	7	2	100	7	8.9	2.7	2.4	2.5	0713	1555	522	1318.05	0.0026	< 0.0026	
P1226	Decon Area	1	Decon Area	7	17	100	17	21.7	2.7	2.5	2.6	0700	1543	523	1333.65	0.0026	0.0062	
Total Samples	Blind Count																	
5	P1226	<<Enter Lab Sample Number Here			14	100	14	17.8	0.4305	1.8641	2.55			523	1333.65	0.0026	0.0051	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Typed Name: Phillip Thomas Date: 10-Dec-14

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 9-Dec-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A6902	1209 - Blank	Blank						0.0 / 100	
A6903	1209 - South	OSWA	Perimeter	AMB	549	2.525	1386.225	7.0 / 100	< 0.0025
A6904	1209 - Northea	OSWA	Perimeter	AMB	530	2.475	1311.75	7.0 / 100	< 0.0026
A6905	1209 - Southea	OSWA	Perimeter	AMB	526	2.475	1301.85	7.0 / 100	< 0.0026
A6906	1209 - North	OSWA	Perimeter	AMB	534	2.425	1294.95	7.0 / 100	< 0.0026
A6907	1209 - West	OSWA	Perimeter	AMB	544	2.425	1319.2	7.0 / 100	< 0.0026
A6908	1209 - Elevator	OSWA	1st Floor	AMB	480	1.925	924	7.0 / 100	< 0.0037

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Aaron Girard Date: 12-Dec-14

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 142391
Sample Set No.: 1209

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 9-Dec-14

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A6902	Blank	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A6903	South	1	Perimeter	7	0	100	7	8.9	2.7	2.4	2.5	0701	1610	549	1386.225	0.0025	< 0.0025	
A6904	Northeast	1	Perimeter	7	1	100	7	8.9	2.6	2.4	2.5	0712	1602	530	1311.75	0.0026	< 0.0026	
A6905	Southeast	1	Perimeter	7	0	100	7	8.9	2.6	2.4	2.5	0714	1600	526	1301.85	0.0026	< 0.0026	
A6906	North	1	Perimeter	7	1	100	7	8.9	2.6	2.3	2.4	0710	1604	534	1294.95	0.0026	< 0.0026	
A6907	West	1	Perimeter	7	2	100	7	8.9	2.6	2.3	2.4	0704	1608	544	1319.2	0.0026	< 0.0026	
A6908	Elevator	1	1st Floor	7	0	100	7	8.9	2.6	1.3	1.9	0735	1535	480	924	0.0037	< 0.0037	

Total Samples	Blind Count																
7	A6904	<<Enter Lab Sample Number Here	8	100	8	10.2	0.2062	1.2975	2.475	530	1311.75	0.0026	0.0030	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Aaron Girard Date: 12-Dec-14
Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 16-Dec-14
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 142391

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1242	1209 - Blank 1	Blank						0.0 / 100	
P1243	1209 - Decon A	OSWA	Decon Area	AMB	465	2.4	1116	43.0 / 100	0.0189
P1244	1209 - Back Sta	OSWA	Back Stairs	AMB	473	2.85	1348.05	11.0 / 100	0.0040

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Phillip Thomas Date: 18-Dec-14

AQS Environmental

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	142391	**Sample Date:**	16-Dec-14
Sample Set No.:	1209		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1242	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1243	Decon Area	1	Decon Area	7	43	100	43	54.8	2.4	2.5	2.4	0730	1515	465	1116	0.0031	0.0189	
P1244	Back Stairs	1	Back Stairs	7	11	100	11	14.0	3.0	2.7	2.9	0725	1518	473	1348.05	0.0025	0.0040	

Total Samples	Blind Count															
3	P1244	<<Enter Lab Sample Number Here	8	100	8	10.2	0.551	1.4565	2.85	473	1348.05	0.0025	0.0029	Acceptable Variance

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Date: 18-Dec-14

Typed Name: Phillip Thomas

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 9-Jan-15
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 151004

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A6988	109 - Blank 1	Blank						0.0 / 100	
A6989	109 - Decon D	OSWA	Decon Area	CU	490	2.525	1237.25	7.0 / 100	< 0.0028

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Aaron Girard Date: 13-Jan-15
Aaron Girard

AQS Environmental

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	151004	**Sample Date:**	9-Jan-15
Sample Set No.:	109		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A6988	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A6989	Decon Door	1	Decon Area	9	2	100	7	8.9	2.6	2.5	2.5	0755	1605	490	1237.25	0.0028	< 0.0028	
Total Samples 2	Blind Count A6989	<<Enter Lab Sample Number Here			7	100	7	8.9	0 1.2542		2.525			490	1237.25	0.0028	< 0.0028	Acceptable Variance

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Aaron Girard Date: 13-Jan-15

Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE
Project No.: 151004

Sample Date: 12-Jan-15
Collected By: OTO Envrionmental

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A6990	112 - Blank 1	Blank						0.0 / 100	
A6991	112 - Decon Do	OSWA	Decon Area	CU	510	2.5	1275	13.0 / 100	0.0050
A6992	112 - Clean Roo	OSWA	Clean Room	CU	510	2.525	1287.75	8.5 / 100	0.0032

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Aaron Girard Date: 13-Jan-15

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 151004
Sample Set No.: 112

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 12-Jan-15

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A6990	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.-Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A6991	Decon Door	1	Decon Area	9	13	100	13	16.6	2.6	2.4	2.5	0725	1555	510	1275	0.0027	0.0050	
A6992	Clean Room	1	Clean Room	9	8.5	100	8.5	10.8	2.7	2.4	2.5	0726	1556	510	1287.75	0.0027	0.0032	
Total Samples	Blind Count																	
3	A6991	<<Enter Lab Sample Number Here			14	100	14	17.8	0.1536	1.7414	2.5			510	1275	0.0027	0.0054	Acceptable Variance

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Aaron Girard Date: 13-Jan-15

Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Sample Date: 15-Jan-15
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE
Collected By: OTO Envrionmental
Project No.: 151004

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1262	115 - Blank 1	Blank						0.0 / 100	
P1263	115 - Decon	OSWA	Decon Door Ent.	CU	580	2.65	1537	7.0 / 100	< 0.0022
P1264	115 - Clean	OSWA	Clean Room	CU	582	2.425	1411.35	8.0 / 100	0.0028

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Phillip Thomas Date: 19-Jan-15

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Envrionmental
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	151004	**Sample Date:**	15-Jan-15
Sample Set No.:	115		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1262	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1263	Decon	1	Decon Door Ent.	9	3	100	7	8.9	2.8	2.5	2.7	0705	1645	580	1537	0.0022	< 0.0022	
P1264	Clean	1	Clean Room	9	8	100	8	10.2	2.6	2.3	2.4	0707	1649	582	1411.35	0.0024	0.0028	
Total Samples	Blind Count																	
3	P1264	<<Enter Lab Sample Number Here			7	100	7	8.9	0.2062	1.2975	2.425			582	1411.35	0.0024	< 0.0024	Acceptable Variance

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Date: 19-Jan-15

Typed Name: Phillip Thomas

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE
Project No.: 151004

Sample Date: 15-Jan-15
Collected By: OTO Envrionmental

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
P1265	116 - Blank 1	Blank						0.0 / 100	
P1266	116 - Clean	OSWA	Clean Room	CU	492	2.675	1316.1	7.0 / 100	< 0.0026
P1267	116 - Decon	OSWA	Decon Door Ent.	CU	488	2.55	1244.4	7.0 / 100	< 0.0028

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Phillip Thomas Date: 19-Jan-15

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 151004
Sample Set No.: 116

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 16-Jan-15

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
P1265	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
P1266	Clean	1	Clean Room	9	1	100	7	8.9	2.8	2.6	2.7	0703	1515	492	1316.1	0.0026	< 0.0026	
P1267	Decon	1	Decon Door Ent.	9	1	100	7	8.9	2.6	2.5	2.6	0707	1515	488	1244.4	0.0028	< 0.0028	
Total Samples	Blind Count																	
3	P1267	<<Enter Lab Sample Number Here			3	100	3	3.8	1.0313	1.0376	2.55			488	1244.4	0.0028	0.0012	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Date: 19-Jan-15
Typed Name: Phillip Thomas

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 30-Jan-15
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Associates
Project No.: 151004

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A7071	130 - Blank 1	Blank						0.5 / 100	
A7072	130 -	OSWA	Decon Door - Basement	CU	520	2.475	1287	7.0 / 100	< 0.0027

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:			Activity:		
OSWA	=	Outside Work Area	BKGD	=	Background
IWA	=	Inside Work Area	REM	=	Removal
P	=	Personal	CL	=	Clearance
STEL	=	Short Term Exposure Limit	PA	=	Post Abatement
HEPEX	=	HEPA Exhaust	GB	=	Glovebag
			B/O	=	Bag Out
NA=PF	=	Not Analyzed / Pump Failure	AMB	=	Ambient
NA=OLF	=	Not Analyzed / Overloaded Filter	PREP	=	Work Site Prep
NA-WDF	=	Not Analyzed / Water Damaged Filter	CU	=	Clean Up

Analyst: Aaron Girard Date: 31-Jan-15
Aaron Girard

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Associates
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	151004	**Sample Date:**	30-Jan-15
Sample Set No.:	130		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A7071	Blank 1	0.5	100	0.25

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.-Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A7072		1	Decon Door - Basement	9	3	100	7	8.9	2.6	2.4	2.5	0715	1555	520	1287	0.0027	< 0.0027	
Total Samples	Blind Count																	
2	A7072	<<Enter Lab Sample Number Here			2	100	1.75	2.2	1.4931	0.9406	2.475			520	1287	0.0027	0.0007	

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA =	Outside Work Area
2	IWA =	Inside Work Area
3	P =	Personal
4	STEL =	Short Term Exposure Limit
5	HEPEX =	HEPA Exhaust
7	NA=PF =	Not Analyzed / Pump Failure
8	NA=OLF =	Not Analyzed / Overloaded Filter
9	NA-WDF =	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD =	Background
2	REM =	Removal
3	CL =	Clearance
4	PA =	Post Abatement
5	GB =	Glovebag
6	B/O =	Bag Out
7	AMB =	Ambient
8	PREP =	Work Site Prep
9	CU =	Clean Up

Analyst: Aaron Girard Date: 31-Jan-15

Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Sample Date: 31-Jan-15
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE
Collected By: OTO Associates
Project No.: 151004

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A7073	131 - Blank 1	Blank						0.0 / 100	
A7074		OSWA	Fire Escape	CU	565	2.575	1454.875	7.0 / 100	< 0.0024
A7075		OSWA	Decon Door - Basement	CU	575	2.55	1466.25	7.0 / 100	< 0.0023

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Aaron Girard Date: 2-Feb-15
Aaron Girard

Fiber Count Worksheet

Owner:	O'Reilly, Talbot & Okun Associates, Inc.		
Owner Address:	293 Bridge Street, Suite 500	**City / State:**	Springfield, MA
Project Name:	WR Grace Site	**Collected By:**	OTO Associates
Project Location:	3520 I Street	**City / State:**	Omaha, NE
Project No:	151004	**Sample Date:**	31-Jan-15
Sample Set No.:	131		
Analytical Method:	NIOSH 7400 Rev. 3, Issue 2 (8/15/94)	**Filter ECA:**	385 mm2
Microscope Type:	Olympus	**Microscope Field Area:**	0.00785 mm2
		Liedel-Busch CV:	0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A7073	Blank 1	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.-Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A7074		1	Fire Escape	9	2.5	100	7	8.9	2.7	2.5	2.6	0705	1630	565	1454.875	0.0024	< 0.0024	
A7075		1	Decon Door - Basement	9	4	100	7	8.9	2.7	2.5	2.6	0700	1635	575	1466.25	0.0023	< 0.0023	
Total Samples	Blind Count																	
3	A7075	<<Enter Lab Sample Number Here			5	100	5	6.4	0.4624	1.1571	2.55			575	1466.25	0.0023	0.0017	

Microscope Adjustments:

- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:

1	OSWA	=	Outside Work Area
2	IWA	=	Inside Work Area
3	P	=	Personal
4	STEL	=	Short Term Exposure Limit
5	HEPEX	=	HEPA Exhaust
7	NA=PF	=	Not Analyzed / Pump Failure
8	NA=OLF	=	Not Analyzed / Overloaded Filter
9	NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

1	BKGD	=	Background
2	REM	=	Removal
3	CL	=	Clearance
4	PA	=	Post Abatement
5	GB	=	Glovebag
6	B/O	=	Bag Out
7	AMB	=	Ambient
8	PREP	=	Work Site Prep
9	CU	=	Clean Up

Analyst: Aaron Girard Date: 2-Feb-15

Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples

[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc. **Sample Date:** 2-Feb-15
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE **Collected By:** OTO Envrionmental
Project No.: 151004

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A7112	202 - Blank	Blank						0.0 / 100	
A7113	202 - Decon	OSWA	Decon Door - Basement	CU	475	2.45	1163.75	7.0 / 100	< 0.0029
A7114	202 - Fire	OSWA	Fire Escape - Basement	CU	483	2.45	1183.35	7.0 / 100	< 0.0029

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Aaron Girard Date: 9-Feb-15
Aaron Girard

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 151004
Sample Set No.: 202

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 2-Feb-15

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A7112	Blank	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.-Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A7113	Decon	1	Decon Door - Basement	9	2	100	7	8.9	2.6	2.4	2.5	0710	1505	475	1163.75	0.0029	< 0.0029	
A7114	Fire	1	Fire Escape - Basement	9	1	100	7	8.9	2.5	2.4	2.5	0712	1515	483	1183.35	0.0029	< 0.0029	
Total Samples	Blind Count																	
3	A7114	<<Enter Lab Sample Number Here			8	100	8	10.2	0.2062	1.2975	2.45			483	1183.35	0.0029	0.0033	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Aaron Girard Date: 9-Feb-15
Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

AQS Environmental
11069 "I" Street
Omaha, NE 68137
(402) 593-8100 Fax: (402) 593-8108

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street, Omaha, NE
Project No.: 151004

Sample Date: 4-Feb-15
Collected By: OTO Envrionmental

ANALYTICAL RESULTS OF DAILY AIR SAMPLING

Sample No.		Type	Location	Activity	Sample Data			Fibers / Field	Result Fibers/cc
Lab	Field				Duration (min.)	Flow Rate (L/min)	Air Volume (L)		
								0.0 / 100	
A7115	204 - Blank	Blank						0.0 / 100	
A7116	204 - Decon	OSWA	Decon Door - Entrance Office	CU	405	2.45	992.25	7.0 / 100	< 0.0035

Analysis Method: Phase Contrast Microscopy (PCM), NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Detection Limit: 7 fibers/mm^2

Keys to Abbreviations

Sample Type:

OSWA	=	Outside Work Area
IWA	=	Inside Work Area
P	=	Personal
STEL	=	Short Term Exposure Limit
HEPEX	=	HEPA Exhaust
NA=PF	=	Not Analyzed / Pump Failure
NA=OLF	=	Not Analyzed / Overloaded Filter
NA-WDF	=	Not Analyzed / Water Damaged Filter

Activity:

BKGD	=	Background
REM	=	Removal
CL	=	Clearance
PA	=	Post Abatement
GB	=	Glovebag
B/O	=	Bag Out
AMB	=	Ambient
PREP	=	Work Site Prep
CU	=	Clean Up

Analyst: Aaron Girard Date: 9-Feb-15

AQS Environmental

Fiber Count Worksheet

Owner: O'Reilly, Talbot & Okun Associates, Inc.
Owner Address: 293 Bridge Street, Suite 500
Project Name: WR Grace Site
Project Location: 3520 I Street
Project No: 151004
Sample Set No.: 204

City / State: Springfield, MA
Collected By: OTO Envrionmental
City / State: Omaha, NE
Sample Date: 4-Feb-15

Analytical Method: NIOSH 7400 Rev. 3, Issue 2 (8/15/94)
Microscope Type: Olympus

Filter ECA: 385 mm2
Microscope Field Area: 0.00785 mm2
Liedel-Busch CV: 0.300

Blank Lab No.	Blank Field No.	Fibers	Fields	Avg. of Field Blanks
		0	100	
A7115	Blank	0	100	0

Lab. Sample No.	Field Sample No.	Type	Location	Activity	Fibers Not<(7)	Fields	Sample Fld.- Blank Fld Avg.	Fibers / mm^2	Flow Rate (L/min) Pre-	Post	Ave	Sample Time (min) Start(24hr)	Stop(24hr)	Total	Vol. (L)	LOQ (f/cc)	F/cc	Comments
A7116	Decon	1	Decon Door - Entrance Office	9	1.5	100	7	8.9	2.6	2.4	2.5	0805	1450	405	992.25	0.0035	< 0.0035	
Total Samples	Blind Count																	
2	A7116	<<Enter Lab Sample Number Here			8	100	8	10.2	0.2062	1.2975	2.45			405	992.25	0.0035	0.0040	Acceptable Variance

Microscope Adjustments:
- ✕ Phase Test
- ✕ Micrometer
- ✕ Focus on Samples
- ✕ Adjust Field Iris
- ✕ Adjust Phase Rings

Sample Type:
1 OSWA = Outside Work Area
2 IWA = Inside Work Area
3 P = Personal
4 STEL = Short Term Exposure Limit
5 HEPEX = HEPA Exhaust
7 NA=PF = Not Analyzed / Pump Failure
8 NA=OLF = Not Analyzed / Overloaded Filter
9 NA-WDF = Not Analyzed / Water Damaged Filter

Activity:
1 BKGD = Background
2 REM = Removal
3 CL = Clearance
4 PA = Post Abatement
5 GB = Glovebag
6 B/O = Bag Out
7 AMB = Ambient
8 PREP = Work Site Prep
9 CU = Clean Up

Analyst: Aaron Girard Date: 9-Feb-15
Typed Name: Aaron Girard

Detection Limit: 7 fibers/mm^2

[1] Reanalyze All Samples
[24hr] Use 24 hour clock time (Military Time)

APPENDIX K

Interior ABS Data Sheets

Dedicated to a Cleaner Environment Since 1982

BATTA

BATTA LABORATORIES, INC.
A Certified MBE Company
Delaware Industrial Park - 6 Garfield Way - Newark, DE 19713-5817
(302) 737-3376 - Fax (302) 737-5764
Web: www.battaenv.com E-mail: battaenv@battaenv.com

E.P.A. LAB ID# DE004

A.I.H.A./NLLAP #100448

NVLAP #101032

SAMPLE SUMMARY REPORT

Revision#: **0**

COC#: N/a

Batch # : T5353 Test Method: ISO 13794:1999(E) Prep Method: ISO 13794:1999(E)

General Information

Instruments: **Scope Model:** **JEM 100CX II** **Magnification:** **19,000** **Operational Condition:** **Normal**
Analyzer: **Kevex** **Det. Area:** **10 mm^2** **Det. Window:** **0.008 mm**

BLI Project #: L7384F
Project Name: W. R. GRACE 2014 PROJECT - OMAHA, NE **Sampling Location:** OMAHA, NE
Date Sampled: 7/12/2014 **Sampled by:** CLIENT **Date Received:** 7/21/2014 **Report Date:** 8/11/2014

Analytical Data

Primary Filter Area (mm^2): 385 **2nd Filter Area (mm^2):** 346 **Media:** MCE **Grid Area (mm^2):** 0.0125
Date Prepped: MULTIPLE **Prepped By:** JX **Date Analyzed:** MULTIPLE **Analyzed By:** JX/AY

Sample ID and Prep Information					Analytical Data				Results		
Lab Sample Number	Field Sample Number	Sample QA Type-Prep Type	Dilution Factor	Air Volume (L)	# of Grid Openings / Area Analyzed (mm^2)	Total Number of Structures Detected	Asbestos Mineral Type Detected	Target Sensitivity (s/cc)	Reported Sensitivity (s/cc)	Reported Air Concentration (s/cc)	Reported Filter Density (s/mm^2)
796282	01	FIELD SAMPLE INDIRECT	0.25	540	7 / 0.088	101	CH	0.0063	0.0293	2.9584	4149.4323
796282	01	FIELD SAMPLE INDIRECT	0.25	540	7 / 0.088	1	AN	0.0063	0.0293	0.0293	41.0835
796283	02	FIELD SAMPLE INDIRECT	0.125	538	50 / 0.625	54	CH	0.0063	0.0082	0.4445	621.1823
796283	02	FIELD SAMPLE INDIRECT	0.125	538	50 / 0.625	20	LA	0.0063	0.0082	0.1646	230.0675
796284	03	FIELD SAMPLE INDIRECT	0.125	533	50 / 0.625	5	CH	0.0063	0.0083	0.0415	57.5169
796284	03	FIELD SAMPLE INDIRECT	0.125	533	50 / 0.625	5	LA	0.0063	0.0083	0.0415	57.5169
96285	04	FIELD SAMPLE INDIRECT	0.5	521	2 / 0.025	121	CH	0.0063	0.0531	6.4286	8699.4286
796286	05	FIELD SAMPLE INDIRECT	0.5	523	17 / 0.213	2	CH	0.0063	0.0062	0.0125	16.9167
796287	06	FIELD SAMPLE INDIRECT	0.5	359	2 / 0.025	198	CH	0.0063	0.0771	15.2664	14235.4286
796288	07	FIELD SAMPLE INDIRECT	0.125	530	50 / 0.625	1	LA	0.0063	0.0084	0.0084	11.5034

Analyst(s): J. XU & A. YOHN **Reviewed By:**

***NOTE:**

1. LA: Libby Amphibole; AC: Actinolite; TR: Tremolite; CH: Chrysotile; CR: Crocidolite; AN: Anthophyllite; AM: Amosite
2. Indirect sample prep is based on ISO 13794:1999(E): Ambient air-Determination of asbestos fibers-Indirect-transfer transmission electron microscopy method. Refer to sample prep sheets for dilution details.
3. Some samples may be analyzed and/or prepped by multiple instruments, analysts, or on multiple dates. Please refer to the sample prep sheets and analytical benchsheets for details.
4. This summary report may not included all information submitted by clients. Furthermore, Batta will not be responsible for results that are due to improper sample collection and inaccurate data provided by clients.
5. This summary report precedes all electronic versions of any kinds, including copies in full or in part.
6. This summary report does not constitute endorsement by NVLAP and/or any other U.S. government agencies. The test data pertain only to the items tested. No assumptions or conclusions should be made to materials or samples not analyzed.

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E.P.A. LAB ID# DE004

A.I.H.A./NLLAP #100448

NVLAP #101032

SAMPLE SUMMARY REPORT

Revision#: **1**

COC#: N/a

Batch # : T5353 Test Method: ISO 13794:1999(E) Prep Method: ISO 13794:1999(E)

General Information

Instruments: **Scope Model:** **JEM 100CX II** **Magnification:** **19,000** **Operational Condition:** **Normal**
Analyzer: **Kevex** **Det. Area:** **10 mm^2** **Det. Window:** **0.008 mm**

BLI Project #: L7384F
Project Name: W. R. GRACE 2014 PROJECT - OMAHA, NE **Sampling Location:** OMAHA, NE
Date Sampled: 7/12/2014 **Sampled by:** CLIENT **Date Received:** 7/21/2014 **Report Date:** 8/11/2014

Analytical Data

Primary Filter Area (mm^2): 385 **2nd Filter Area (mm^2):** 346 **Media:** MCE **Grid Area (mm^2):** 0.0125
Date Prepped: MULTIPLE **Prepped By:** JX **Date Analyzed:** MULTIPLE **Analyzed By:** JX/AY

Sample ID and Prep Information					Analytical Data				Results		
Lab Sample Number	Field Sample Number	Sample QA Type-Prep Type	Dilution Factor	Air Volume (L)	# of Grid Openings / Area Analyzed (mm^2)	Total Number of Structures Detected	Asbestos Mineral Type Detected	Target Sensitivity (s/cc)	Reported Sensitivity (s/cc)	Reported Air Concentration (s/cc)	Reported Filter Density (s/mm^2)
796289	08	FIELD SAMPLE INDIRECT	0.175	530	53 / 0.663	5	CH	0.0063	0.0056	0.0282	38.7580
796289	08	FIELD SAMPLE INDIRECT	0.175	530	53 / 0.663	9	LA	0.0063	0.0056	0.0507	69.7644
796290	09	FIELD SAMPLE INDIRECT	0.25	125	4 / 0.050	1	AM	0.0063	0.2214	0.2214	71.8961
796290	09	FIELD SAMPLE INDIRECT	0.25	125	4 / 0.050	108	CH	0.0063	0.2214	23.9155	7764.7792
796291	10	FIELD BLANK DIRECT	1	0	10 / 0.125	0	NONE DETECTED	N/A	N/A <	N/A <	8.0000

Analyst(s): J. XU & A. YOHN **Reviewed By:**

***NOTE:**

1. LA: Libby Amphibole; AC: Actinolite; TR: Tremolite; CH: Chrysotile; CR: Crocidolite; AN: Anthophyllite; AM: Amosite
2. Indirect sample prep is based on ISO 13794:1999(E): Ambient air-Determination of asbestos fibers-Indirect-transfer transmission electron microscopy method. Refer to sample prep sheets for dilution details.
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E.P.A. LAB ID# DE004

A.I.H.A./NLLAP #100448

NVLAP #101032

SAMPLE SUMMARY REPORT

Revision#: 0

COC#: N/A

Batch # : N/A

Test Method: ISO 10312:1999(E)

Prep Method: ISO 10312:1995(E) & 13794:1999(E)*

General Information

Instruments: Scope Model: JEM 100CX II Magnification: 19,000 Operational Condition: Normal
Analyzer: Kevex Det. Area: 10 mm² Det. Window: 0.008 mm

BLI Project #: L7384F

Project Name: W.R. Grace

Sampling Location: Omaha NE

Date Sampled: 12/11/2014 **Sampled by:** CLIENT **Date Received:** 12/12/2014 **Report Date:** 12/12/2014

Analytical Data

Primary Filter Area (mm²): 385 **2nd Filter Area (mm²):** 346 **Media:** MCE **Grid Area (mm²):** 0.0125

Date Prepped: 12/12/2014 **Prepped By:** JX **Date Analyzed:** 12/12/2014 **Analyzed By:** JX

Sample ID and Prep Information					Analytical Data				Results		
Lab Sample Number	Field Sample Number	Sample QA Type-Prep Type	Dilution Factor	Air Volume (L)	# of Grid Openings / Area Analyzed (mm²)	Total Number of Structures Detected	Asbestos Mineral Type Detected	Target Sensitivity (s/cc)	Reported Sensitivity (s/cc)	Reported Air Concentration (s/cc)	Reported Filter Density (s/mm²)
807768	RFK 121114-01	Field Sample DIRECT	1	511	37 / 0.463	5	Actinolite	0.00630	0.00163	0.00815	10.81081
807769	RFK 121114-02	Field Sample DIRECT	1	504	36 / 0.450	14	Actinolite, Anthophyllite	0.0063	0.0017	0.0238	31.1111
807770	RFK 121114-03	Field Blank DIRECT	1	0	10 / 0.125	0	None Detected	N/A	N/A	< N/A	< 8.00000

*** ISO 13794:1999(E) only applies to samples that need the indirect prep method.**

Analyst(s): J. Xu

Reviewed By:

***NOTE:**

1. LA: Libby Amphibole; AC: Actinolite; TR: Tremolite; CH: Chrysotile; CR: Crocidolite; AN: Anthophyllite; AM: Amosite
2. Indirect sample prep is based on ISO 13794:1999(E): Ambient air-Determination of asbestos fibers-Indirect-transfer transmission electron microscopy method. Refer to sample prep sheets for dilution details.
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Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 10
EPA Lab#: DE004

Customer Billing Information Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☒ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Reque: 48 hr A&RP

Project Name: W. R. Grace
Project Location: Omaha NE

Lab Project #: 73847
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	An
		2nd Floor Fabrication/ABS	12/11/14	511 l		Air	ISO Method 10312			
807768	RPR 121114-01	BEN GARLOCK - personal 1	12/11/14	504 l						
769	121114-02	BEN GARLOCK - personal 2								
770	121114-03	—	FIELD	BLANK						

Sample Relinquished by: Date: Time:
Sample Received by: Bonnie Carroll Date: 12/12/14 Time: 0905
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable): Method ISO 10312
~~CARB 435 400 AT count~~
* Count sufficient TEM grids to achieve an analytical limit of detection below 0.0063 f/cc

BLI Use Only
Logged in by: BC Date of Login: 12/12/14 Time: 0920
Lab Comment:

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on ice

Explanation/Comment: INVOICE

Method of Payment
☐ Cash Cashier:
☐ Visa/Master Card/Discover
☐ Money Order
☐ Purchase Order#
☐ Check #
Unit Price/Quote:
Total Payment:
Other:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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E.P.A. LAB ID# DE004

A.I.H.A./NLLAP #100448

NVLAP #101032

Revision#: 0

COC#: N/A

Batch # : N/A

SAMPLE SUMMARY REPORT

Test Method: ISO 10312:1999(E) Prep Method: ISO 10312:1995(E)

General Information

Instruments: Scope Model: JEM 100CX II Magnification: 19,000 Operational Condition: Normal
Analyzer: Kevex Det. Area: 10 mm² Det. Window: 0.008 mm

BLI Project #: L7384F
Project Name: W.R. Grace
Sampling Location: Omaha, NE
Date Sampled: 12/17/14 **Sampled by:** CLIENT **Date Received:** 12/18/14 **Report Date:** 12/18/2014

Analytical Data

Primary Filter Area (mm²): 385 **2nd Filter Area (mm²):** 346 **Media:** MCE **Grid Area (mm²):** 0.0125
Date Prepped: 12/18/14 **Prepped By:** JX **Date Analyzed:** 12/18/14 **Analyzed By:** JX

Sample ID and Prep Information					Analytical Data				Results		
Lab Sample Number	Field Sample Number	Sample QA Type-Prep Type	Dilution Factor	Air Volume (L)	# of Grid Openings / Area Analyzed (mm²)	Total Number of Structures Detected	Asbestos Mineral Type Detected	Target Sensitivity (s/cc)	Reported Sensitivity (s/cc)	Reported Air Concentration (s/cc)	Reported Filter Density (s/mm²)
807971	CAS 121714-01	Personal DIRECT	1	494.4	11 / 0.138	0	NONE DETECTED	0.00630	0.00566	< 0.00566	< 7.27273
807972	CAS 121714-02	Personal DIRECT	1	510	10 / 0.125	0	NONE DETECTED	0.0063	0.0060	< 0.0060	< 8.0000
807973	CAS 121714-03	Blank DIRECT	1	0	10 / 0.125	0	NONE DETECTED	N/A	N/A	< N/A	< 8.00000

*** ISO 13794:1999(E) only applies to samples that need the indirect prep method.**

Analyst(s): J. Xu

Reviewed By:

***NOTE:**

1. LA: Libby Amphibole; AC: Actinolite; TR: Tremolite; CH: Chrysotile; CR: Crocidolite; AN: Anthophyllite; AM: Amosite
2. Indirect sample prep is based on ISO 13794:1999(E): Ambient air-Determination of asbestos fibers-Indirect-transfer transmission electron microscopy method. Refer to sample prep sheets for dilution details.
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E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 10
EPA Lab#: DE004

Customer Billing Information Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave. Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@DTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☒ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Project Name: W. R. Grace
Project Location: Omaha NE

Other TAT Reque ASAP

Lab Project #: L7384F
Client Project #: 2116-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	An
807971	CAS121714-01	Ben Gardlock-Personal	12/17/14	494.47 liters		Air	ISO Method 10312			
972	CAS121714-02	" " "		510 liters						
973	CAS121714-03	Blank	X	—	—	X	X			

Sample Relinquished by: Chris Streeter Date: 12/17/14 Time: 14:30
Sample Received by: Bonnie Cornell Date: 12/18/14 Time: 0915
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
~~CARB 435 400 ft count~~
Method ISO 10312

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice
Explanation/Comment: INVOICE

Method of Payment
☐ Cash Cashier:
☐ Visa/Master Card/Discover
☐ Money Order
☐ Purchase Order#
☐ Check #
Unit Price/Quote:
Total Payment:
Other:

BLI Use Only
Logged in by: Date of Login: 12/18/14 Time: 0915
Lab Comment:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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E.P.A. LAB ID# DE004

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A.I.H.A./NLLAP #100448

NVLAP #101032

Revision#: 0

SAMPLE SUMMARY REPORT

COC#: N/A

Batch # : N/A

Test Method: ISO 10312:1999(E)

Prep Method: ISO 10312:1995(E) & 13794:1999(E)*

General Information

Instruments: Scope Model: JEM 100CX II Magnification: 19,000 Operational Condition: Normal
Analyzer: Kevex Det. Area: 10 mm^2 Det. Window: 0.008 mm

BLI Project #: L7384F
Project Name: W.R. Grace
Sampling Location: Omaha, NE
Date Sampled: 2/3/2015 **Sampled by:** CLIENT **Date Received:** 2/4/2015 **Report Date:** 2/4/2015

Analytical Data

Primary Filter Area (mm^2): 385 **2nd Filter Area (mm^2):** 346 **Media:** MCE **Grid Area (mm^2):** 0.0095
Date Prepped: 2/4/2015 **Prepped By:** AY **Date Analyzed:** 2/4/2015 **Analyzed By:** AY

Sample ID and Prep Information					Analytical Data				Results				
Lab Sample Number	Field Sample Number	Sample QA Type-Prep Type	Dilution Factor	Air Volume (L)	# of Grid Openings / Area Analyzed (mm^2)	Total Number of Structures Detected	Asbestos Mineral Type Detected	Target Sensitivity (s/cc)	Reported Sensitivity (s/cc)		Reported Air Concentration (s/cc)		Reported Filter Density (s/mm^2)
811003	CAS020315-01	FS DIRECT	1	745.2	9 / 0.086	0	None Detected	0.00630	0.00604	<	0.00604	<	11.69591
811004	CAS020315-02	FS DIRECT	1	726	9 / 0.086	0	None Detected	0.0063	0.0062	<	0.0062	<	11.6959
811005	Blank1	FB DIRECT	1	0	10 / 0.095	0	None Detected	N/A	N/A	<	N/A	<	10.52632
811006	Blank2	FB DIRECT	1	0	10 / 0.095	0	None Detected	N/A	N/A	<	N/A	<	10.52632

*** ISO 13794:1999(E) only applies to samples that need the indirect prep method.**

Analyst(s): AY

Reviewed By:

***NOTE:**

1. LA: Libby Amphibole; AC: Actinolite; TR: Tremolite; CH: Chrysotile; CR: Crocidolite; AN: Anthophyllite; AM: Amosite
2. Indirect sample prep is based on ISO 13794:1999(E): Ambient air-Determination of asbestos fibers-Indirect-transfer transmission electron microscopy method. Refer to sample prep sheets for dilution details.
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NVLAP # 101032
AIHA/NLLAP # 10
EPA Lab#: DE004

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Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☒ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Reque
~~48 hr~~

Project Name: W. R. Grace
Project Location: Omaha NE

Lab Project #: L7384F
Client Project #: 2116-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	An
811003	CAS020315-01	ABS-Basement	2/3/15	745.2	Liters	Air	ISO Method 10312			
004	CAS020315-02	" "		726	Liters	Air	ISO Method 10312			
005	Blank 1	Blank								
006	Blank 2	Blank								

Sample Relinquished by: [signature] Date: 2/3/15 Time: 14:30
Sample Received by: Bonnie Garnell Date: 2/4/15 Time: 0955
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
~~CARB 435 400 pt count~~
Detection limit below 0.0063 s/cc

BLI Use Only
Logged in by: BC Date of Login: 2/4/15 Time: 1001
Lab Comment:

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice
Explanation/Comment: INVOICE

Method of Payment
- ☐ Cash Cashier:
- ☐ Visa/Master Card/Discover
- ☐ Money Order
- ☐ Purchase Order#
- ☐ Check #

Unit Price/Quote:
Total Payment:
Other:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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E.P.A. LAB ID# DE004

AIHA LAP, LLC ACCREDITED LABORATORY INDUSTRIAL HYGIENE & ENVIRONMENTAL LEAD ISO/IEC 17025:2005 www.aihaaccreditedlabs.org

A.I.H.A./NLLAP #100448

NVLAP #101032

Revision#: 0

COC#: N/A

Batch # : N/A

SAMPLE SUMMARY REPORT

Test Method: ISO 10312:1999(E)

Prep Method: ISO 10312:1995(E) & 13794:1999(E)*

General Information

Instruments: Scope Model: JEM 100CX II Magnification: 19,000 Operational Condition: Normal
Analyzer: Kevex Det. Area: 10 mm^2 Det. Window: 0.008 mm

BLI Project #: L7384F
Project Name: W.R. Grace
Sampling Location: Omaha, NE
Date Sampled: 2/5/2015 **Sampled by:** CLIENT **Date Received:** 2/6/2015 **Report Date:** 2/6/2015

Analytical Data

Primary Filter Area (mm^2): 385 **2nd Filter Area (mm^2):** 346 **Media:** MCE **Grid Area (mm^2):** 0.0095
Date Prepped: 2/6/2015 **Prepped By:** AY **Date Analyzed:** 2/6/2015 **Analyzed By:** AY

Sample ID and Prep Information					Analytical Data				Results				
Lab Sample Number	Field Sample Number	Sample QA Type-Prep Type	Dilution Factor	Air Volume (L)	# of Grid Openings / Area Analyzed (mm^2)	Total Number of Structures Detected	Asbestos Mineral Type Detected	Target Sensitivity (s/cc)	Reported Sensitivity (s/cc)		Reported Air Concentration (s/cc)		Reported Filter Density (s/mm^2)
811091	020515-01	FS DIRECT	1	736.8	9 / 0.086	0	None Detected	0.00630	0.00611	<	0.00611	<	11.69591
811092	020515-02	FS DIRECT	1	744	9 / 0.086	0	None Detected	0.0063	0.0061	<	0.0061	<	11.6959
811093	Blank1	FB DIRECT	1	0	10 / 0.095	0	None Detected	N/A	N/A	<	N/A	<	10.52632
811094	Blank2	FB DIRECT	1	0	10 / 0.095	0	None Detected	N/A	N/A	<	N/A	<	10.52632

*** ISO 13794:1999(E) only applies to samples that need the indirect prep method.**

Analyst(s): AY

Reviewed By:

***NOTE:**

1. LA: Libby Amphibole; AC: Actinolite; TR: Tremolite; CH: Chrysotile; CR: Crocidolite; AN: Anthophyllite; AM: Amosite
2. Indirect sample prep is based on ISO 13794:1999(E): Ambient air-Determination of asbestos fibers-Indirect-transfer transmission electron microscopy method. Refer to sample prep sheets for dilution details.
3. Some samples may be analyzed and/or prepped by multiple instruments, analysts, or on multiple dates. Please refer to the sample prep sheets and analytical benchsheets for details.
4. This summary report may not included all information submitted by clients. Furthermore, Batta will not be responsible for results that are due to improper sample collection and inaccurate data provided by clients.
5. This summary report precedes all electronic versions of any kinds, including copies in full or in part.
6. This summary report does not constitute endorsement by NVLAP and/or any other U.S. government agencies. The test data pertain only to the items tested. No assumptions or conclusions should be made to materials or samples not analyzed.

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Tel: (302) 737-3376 Fax: (302) 737-5764

E-mail: battaenv@battaenv.com
Web: http://www.battaenv.com

NVLAP # 101032
AIHA/NLLAP # 10
EPA Lab#: DE004

ustomer Billing Information Tel: 901-820-2023

ustomer Name: Robert Marriam
ling Address 1: Remediation Group Inc.
ling Address 2: 6401 Poplar Ave. Suite 301 Memphis TN 38119
nd Results To: Chris Streeter Tel: 413-374-0201
mail: Streeter@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Turn Around Time (TAT)

Microscopy	Chemistry
☒ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Reque
~~48 hr~~

Project Name: W. R. Grace
Project Location: Omaha NE

Lab Project #: L7384F
Client Project #: 2118-03-01

l Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	An
811091	020515-01	ABS-office - Ben Garlock	2/5/15	736.8 L		Air	ISO Method 10312			
092	020515-02	ABS-office - Ben Garlock	2/5/15	744 L		Air	ISO Method 10312			
093	Blank 1	Blank	2/5/15				ISO Method 10312			
094	Blank 2	Blank	2/5/15				ISO Method 10312			

mple Relinquished by: [signature] Date: 2/5/15 Time: 1550
mple Received by: BONNIE CARNIK Date: 2/6/15 Time: 0945
mple Relinquished by: Date: Time:
mple Received by: Date: Time:

stomer Special Request/Comments (if applicable):
~~CARB 435 400 pt count~~
ABS Sampling Detection limit Below 0.0063 s/cc

l Use Only
Logged in by: BC Date of Login: 2/6/15 Time: 0945
o Comment:

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment:
INVOICE

Method of Payment
☐ Cash Cashier:
☐ Visa/Master Card/Discover
☐ Money Order
☐ Purchase Order#
☐ Check #
Unit Price/Quote:
Total Payment:
Other:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted:

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BATTA

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Web: www.battaenv.com E-mail: battaenv@battaenv.com

E.P.A. LAB ID# DE004

A.I.H.A./NLLAP #100448

NVLAP #101032

Revision#: 0

SAMPLE SUMMARY REPORT

COC#: N/A

Batch # : N/A

Test Method: ISO 10312:1999(E)

Prep Method: ISO 10312:1995(E) & 13794:1999(E)*

General Information

Instruments: Scope Model: JEM 100CX II Magnification: 19,000 Operational Condition: Normal
Analyzer: Kevex Det. Area: 10 mm² Det. Window: 0.008 mm

BLI Project #: L7384F
Project Name: W.R. Grace
Sampling Location: Omaha, NE
Date Sampled: 1/27/2015 **Sampled by:** CLIENT **Date Received:** 1/28/2015 **Report Date:** 1/28/2015

Analytical Data

Primary Filter Area (mm²): 385 **2nd Filter Area (mm²):** 346 **Media:** MCE **Grid Area (mm²):** 0.0095
Date Prepped: 1/28/2015 **Prepped By:** AY **Date Analyzed:** 1/28/2015 **Analyzed By:** AY

Sample ID and Prep Information					Analytical Data				Results				
Lab Sample Number	Field Sample Number	Sample QA Type-Prep Type	Dilution Factor	Air Volume (L)	# of Grid Openings / Area Analyzed (mm²)	Total Number of Structures Detected	Asbestos Mineral Type Detected	Target Sensitivity (s/cc)	Reported Sensitivity (s/cc)		Reported Air Concentration (s/cc)		Reported Filter Density (s/mm²)
810718	CAS012715-01	FS DIRECT	1	730.8	9 / 0.086	0	None Detected	0.00630	0.00616	<	0.00616	<	11.69591
810719	CAS012715-02	FS DIRECT	1	714	10 / 0.095	0	None Detected	0.0063	0.0057	<	0.0057	<	10.5263
810720	Blank1	FB DIRECT	1	0	10 / 0.095	0	None Detected	N/A	N/A	<	N/A	<	10.52632
810721	Blank2	FB DIRECT	1	0	10 / 0.095	0	None Detected	N/A	N/A	<	N/A	<	10.52632

*** ISO 13794:1999(E) only applies to samples that need the indirect prep method.**

Analyst(s): AY

Reviewed By:

***NOTE:**

1. LA: Libby Amphibole; AC: Actinolite; TR: Tremolite; CH: Chrysotile; CR: Crocidolite; AN: Anthophyllite; AM: Amosite
2. Indirect sample prep is based on ISO 13794:1999(E): Ambient air-Determination of asbestos fibers-Indirect-transfer transmission electron microscopy method. Refer to sample prep sheets for dilution details.
3. Some samples may be analyzed and/or prepped by multiple instruments, analysts, or on multiple dates. Please refer to the sample prep sheets and analytical benchsheets for details.
4. This summary report may not included all information submitted by clients. Furthermore, Batta will not be responsible for results that are due to improper sample collection and inaccurate data provided by clients.
5. This summary report precedes all electronic versions of any kinds, including copies in full or in part.
6. This summary report does not constitute endorsement by NVLAP and/or any other U.S. government agencies. The test data pertain only to the items tested. No assumptions or conclusions should be made to materials or samples not analyzed.

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NVLAP # 101032
AIHA/NLLAP # 100448
EPA Lab#: DE004

Customer Billing Information Tel: 901-820-2023

Customer Name: Robert Marriam
Billing Address 1: Remediation Group Inc.
Billing Address 2: 6401 Poplar Ave, Suite 301 Memphis TN 38119
Send Results To: Chris Streeter Tel: 413-374-0201
E-mail: Streeter@OTO-ENV.com Fax:

Shipping Information
- ☐ Picked up by BLI
- ☐ Delivered by Customer
- ☒ Shipped by Customer

Project Name: W.R. Grace
Project Location: Omaha NE

Turn Around Time (TAT)

Microscopy	Chemistry
☒ Immediate	☐ 24 Hrs
☐ 24 Hrs	☐ 48 Hrs
☐ 72 Hrs	☐ 72 Hrs
☐ 5 Days	☐ 5-7 Days

Other TAT Request : ~~48 hr~~

Lab Project #: L7384F ~~L78~~ BC 1/28/15
Client Project #: 2118-03-01

BLI Use Only	Sample ID #	Sample Location/Description	Sample Date/Time	Volume	Sample Area	Sample Type	Analytical Type/Method	Results	Date of Analysis	Analys
810718	CA501271501	Ben Garlock - ABS - 1st Flr Fab	1/27/15	730.8	liters	Air	ISO Method 10312			
719	CA501271502	Ben Garlock - ABS - 1st Flr Fab		714.0	liters	X				
720	Blank 1	Blank								
721	Blank 2	Blank	X				X			

Sample Relinquished by: [signature] Date: 1/27/15 Time: 15:00
Sample Received by: BONNIE CARNILL Date: 1/28/15 Time: 1005
Sample Relinquished by: Date: Time:
Sample Received by: Date: Time:

Customer Special Request/Comments (if applicable):
~~Carb 435 400 pt Cont~~ * Detection limit below 0.0063 s/cc

BLI Use Only
Logged in by: BC Date of Login: 1/28/15 Time: 1005
Lab Comment:

BLI Use Only
Are samples accepted? If not, please explain below.
☒ Yes ☐ No ☐ Received on Ice

Explanation/Comment: INVOICE

Method of Payment
☐ Cash Cashier:
☐ Visa/Master Card/Discover
☐ Money Order
☐ Purchase Order#
☐ Check #
Unit Price/Quote:
Total Payment:
Other:

Format of Results Reported: ☐ This COC plus customer COC
☐ This COC, customer COC and BLI certificate
Reported by: Date: Time:
Via: ☐ Fax ☐ Phone ☐ E-mail:
☐ Verbal Person Contacted: