Removal Action Completion Report

FORMER FEED MILL FACILITY
SIOUX CITY, WOODBURY COUNTY, IOWA

August 31, 2020

Prepared for:

BNSF Railway Company

Prepared by:

Eagan, Minnesota

RCRA 10/30/2020

594989

Removal Action Completion Report

FORMER FEED MILL
SIOUX CITY, WOODBURY COUNTY, IOWA

Prepared for:

BNSF Railway Company
Minneapolis, Minnesota

Prepared by:

TRC Environmental Corporation
1301 Corporate Center Drive, Suite 177
Eagan, Minnesota 55121

TRC Project No. 364413

August 31, 2020

TABLE OF CONTENTS

Page

LIST OF ACRONYMS v

1.0 INTRODUCTION 1

2.0 SUMMARY OF REMOVAL ACTION 2

2.1 Site Preparation 2

2.2 Hazardous Waste Removal, Transport, and Disposal 3

2.3 Site Restoration 3

2.4 Air Monitoring / Exposure Sampling 4

3.0 USEPA Correspondence 6

4.0 Removal action performance cost 7

5.0 CONCLUSIONS 8

6.0 RESPONDENT cERTIFICATION 9

7.0 REFERENCES 10

LIST OF FIGURES

Figure 1 Site Location Map

LIST OF TABLES

Table 1 Summary of Hazardous Waste Disposal

LIST OF ATTACHMENTS

Attachment A Photographic Log

Attachment B Disposal Documentation

Attachment C Air Quality Monitoring and Personnel Exposure Sampling Documentation

Attachment D USEPA Correspondence

LIST OF ACRONYMS

BNSF	BNSF Railway Company
CAFO	Consent Agreement and Final Order
CRT	Cathode Ray Tube
LDR	Land disposal restrictions
mg/m3	milligrams per meter cubed
NAAQS	National Ambient Air Quality Standards
PPE	Personal protective equipment
QA	quality assurance
QC	quality control
RCRA	Resource Conservation and Recovery Act
TRC	TRC Environmental Corporation
Clean Harbors	Clean Harbors Environmental Services
USEPA	United States Environmental Protection Agency
RAWP	Removal Action Work Plan

1.0 INTRODUCTION

On behalf of BNSF Railway Company (BNSF), TRC Environmental Corporation (TRC) has prepared this Removal Action Completion Report (RACR) to summarize hazardous waste removal activities conducted at the Former Feed Mill facility located at 3035 Highway 75 North in Sioux City, Woodbury County, Iowa (the Site). The removal action was completed to address requirements set forth by the Consent Agreement and Final Order (CAFO) between BNSF and United States Environmental Protection Agency (USEPA) Region 7 (USEPA, 2020), to addressed hazardous electronics waste (E-waste) materials consisting of leaded glass cathode ray tubes (CRTs) stored at the Site. A Removal Action Work Plan (RAWP) was prepared by TRC on behalf of BNSF and submitted to the USEPA in April 2020 (TRCa, 2020) and included background and Site description information. The April 2020 RAWP was approved by USEPA and included within the CAFO. A Site Location Map is provided as on **Figure 1**.

2.0 SUMMARY OF REMOVAL ACTION

A Notification of Work for removal action field activities was submitted to the USEPA by TRC on June 1, 2020 (TRCb, 2020). BNSF's waste removal contractor, Clean Harbors Environmental Services (Clean Harbors), mobilized to the Site on June 15, 2020. Following an initial project kickoff meeting between BNSF, Clean Harbors, and TRC personnel, waste removal activities were conducted as described within the RAWP at the Site from June 15 through July 15, 2020. TRC personnel provided waste contractor oversight for BNSF during this period to document field activities and conduct various tasks related to dust monitoring and Site health & safety. A photographic log showing field activities conducted at the Site is included in Attachment A. Copies of daily tailgate health and safety briefings fieldnotes are available upon request.

2.1 Site Preparation

Prior to beginning the waste removal field activities, a Site-wide assessment of existing conditions was conducted by TRC and Clean Harbors. Field notes and photographs documented existing Site conditions prior to removal action work, which served as a baseline for planned Site restoration after all leaded glass CRT waste was removed.

Site preparation activities included Clean Harbors and TRC personnel establishing work zones, including an exclusion zone, contamination reduction zone, and support zone, along with staging areas for vehicles and other equipment. Equipment bumpers were installed along the edge of the exterior loading dock on the south side of the building in order to prevent equipment from driving off the raised dock or striking end dump boxes during truck waste loading. An impermeable containment pad was installed over the concrete slab at the truck loading area to contain potential waste materials that fell during loading. At the end of each working day, the containment pad was swept clean to reduce exterior waste accumulation around the loading area. Appropriate traffic patterns for trucks, field personnel, and equipment were identified and marked with traffic cones based on Site conditions.

2.2 Hazardous Waste Removal, Transport, and Disposal

Gaylord boxes containing D008 hazardous waste consisting of leaded glass CRTs were removed from the Site building by Clean Harbors using a combination of a fork lift, skid loader, and hand tools. The waste was live loaded into lined semi end dump trucks operated by Basin Transportation (EPA ID; OKR000031492), which were staged along the loading dock at the south end of the Site building. TRC and the Clean Harbors personnel visually inspected gaylord box contents to confirm materials were consistent with the D008 leaded glass CRT waste stream for profiling purposes. All cardboard gaylord boxes contained this material, with approximately 15% filled with broken CRT cutlet and 85% filled with in-tact CRT monitors. To the extent possible, cardboard gaylord boxes were removed from the warehouse building in-tact and loaded directly into end dump trailers. To fill in remaining trailer space and increase tonnage of waste hauled in each truckload, CRTs from damaged or deteriorating gaylord boxes were processed inside the Site building and loaded using the skid loader bucket. All cardboard materials from the gaylord boxes were included in the D008 hazardous waste shipments, as much of it was impacted with pieces of leaded glass CRT. A majority of the wooden pallets were also included in the hazardous waste shipments, as it was difficult to separate them from boxes being directly loaded into trucks. At the end of waste loading activities, pallets from damaged or deteriorating gaylord boxes were picked up by a pallet recycler after any leaded glass CRT materials were removed from them.

A total of 418.85 tons of D008 hazardous waste were removed from the Site by 42 truckloads and one 20-cubic yard roll off dumpster. Hazardous E-waste was transported directly to:

Clean Harbors Lone Mountain Landfill Facility
USEPA ID: OKD065438376
Main Phone Number: 580-697-3500
Address: 40355 S. County Road 236
Waynoka, OK 73860

The Lone Mountain Landfill Facility is a RCRA permitted hazardous waste landfill. Waste transported to this landfill from the Site was disposed via microencapsulation. A summary of disposal quantities is shown in Table 1. Disposal documentation (manifests and corresponding weight tickets) are included in Attachment B.

2.3 Site Restoration

Following E-waste removal from the Site, the interior of the warehouse building and the exterior loading dock area were restored to a broom-clean condition to ensure that no

leaded glass CRT waste remained. Glass pieces, dust, and other debris that had accumulated on the concrete slab and within slab cracks inside the Site building was removed by the removal contractor using brooms, hand tools, and wet/dry vacuums. Clean Harbors personnel then swept the interior of the Site building and exterior loading area.

The secondary containment mat was removed from the area below the loading dock and included with the last shipment of hazardous waste. The concrete pad and other exterior surfaces were visually inspected by TRC and Clean Harbors personnel. Localized surficial soil scraping adjacent to the exterior concrete pad was completed using shovels. Sitewide exterior soil removal was not necessary based on visual inspection of the loading area and truck access routes, as the containment mat and daily cleanup practices mitigated exterior waste accumulation.

Materials generated during Site restoration activities were loaded into the lined 20-cubic yard rolloff box, which was covered on July 15, picked up by Clean Harbors on July 30, and transported to the Lone Mountain Landfill Facility for disposal on July 31, 2020.

2.4 Air Monitoring / Exposure Sampling

Air monitoring was performed and documented throughout Site field activities, as described in the *Ambient Air Quality Monitoring Plan* included in the RAWP, due to the potential of lead from CRT glass mixing with dust generated during waste handling and removal activities. Work zone and surrounding perimeter air quality was monitored during active waste removal work using two DustTrak II 8530 dust monitors to evaluate potential worker and community exposures to airborne particulate concentrations. The work zone monitoring location was based on daily work and was moved to high activity locations within the Site building. These locations most often included: 1)The vicinity around the warehouse door during truck loading; 2)Broken and deteriorating gaylord box waste processing areas; and 3)Building areas being routinely swept or disturbed by equipment traffic. The perimeter air monitoring locations were determined daily based on the prevailing wind direction and planned Site activities. The perimeter station was frequently staged immediately downwind from the truck loading area to monitor dust generated from waste dumped into the lined end dump trailers. Air quality readings were collected and logged at a minimum frequency of every 15 minutes, but were often collected at a greater frequency due to quickly changing work conditions.

The work zone dust action level was set to 3.14 milligrams per cubic meter (mg/m3). This action level is a derived 8-hour permissible exposure limit (PEL) for dust containing lead from CRT glass with the highest observed lead concentration from characterization sampling previously conducted at the Site. When a sustained dust action level exceedance was identified at the work zone monitoring station, Clean Harbors personnel were notified

and would stop work to allow for dust to settle inside the building and for dust levels to decrease. Work zone action limit exceedances most often occurred during periods of high vehicle traffic as the distance between the waste being loaded and the south garage door increased. Work zone exposure countermeasures included donning half-face respirators equipped with P-100 cartridges and other PPE clothing during portions of Site restoration work that actively generated dust, such as sweeping. Work zone air quality was effectively managed without applying water or other additives suppression during the removal action fieldwork.

The perimeter dust action level was set to 0.15 mg/m3, which is based on the 24-hr National Ambient Air Quality Standard (NAAQS) for particulate matter 10 micrometers or less in diameter (PM-10). Minimal exceedances of the perimeter dust action level were registered during removal action, frequently during dry and windy days. If sustained dust levels exceeded the perimeter action level, any waste loading activities were temporarily suspended in order for TRC to reposition the dust monitor to an upwind background location to determine if readings were being impacted by dust generated beyond the Site. There were no sustained perimeter action level exceedances attributable to Site waste removal field activities. Work zone and perimeter air monitoring data are provided in Attachment C.

One June 18, 2020, TRC conducted personnel exposure sampling on Clean Harbors personnel to confirm lead exposures during waste removal activities met its 8-hour permissible exposure limit (PEL) of 30 micrograms per cubic meter. A total of 3 Clean Harbors Personnel were sampled along with 1 field blank during the exposure sampling for quality assurance/quality control (QA/QC) purposes. Clean Harbors personnel were equipped with a personal air sampling pump, which continuously collected a sample during an entire shift. The sample was collected on a 0.8 micron filter disk, which was containerized and submitted for lead analysis via National Institute for Occupational Safety and Health (NIOSH) method 7303 by the Wisconsin Occupational Health Laboratory in Madison, Wisconsin. TRC personnel logged the total volume of air collected per exposure sample based on sampling pump readings. Results from the June 18 exposure sampling indicated lead levels were below its 8-hour PEL for all personnel. A copy of the lab report is provided in Attachment C.

3.0 USEPA CORRESPONDENCE

Copies of the Notification of Field Activities and Monthly Progress Reports #1-#4 are provided in Attachment D of this RACR.

4.0 REMOVAL ACTION PERFORMANCE COST

As of the date of this Report, invoices from TRC (Respondent Contractor) and Clean Harbors (waste removal contractor) issued to BNSF to perform the removal action field activities have not all been processed and paid by BNSF (Respondent). BNSF will provide USEPA copies and proof of payment of all TRC and Clean Harbors invoices submitted for contracted services to complete the removal action under separate cover.

5.0 CONCLUSIONS

BNSF has completed removal action activities at the Site to address hazardous waste consisting of leaded glass CRTs and leaded glass from television and computer screens stored in the warehouse portion of a Former Feed Mill Facility building. Clean Harbors removed 418.85 tons of D008 hazardous waste from the Site between June 15, 2020 and July 15, 2020. TRC provided contractor oversight and documentation during waste removal on behalf of BNSF. All hazardous waste removed from the Site during this removal action was transported to the Clean Harbors Lone Mountain Landfill Facility in Waynoka, Oklahoma for disposal. Disposal documentation is included in Attachment B. BNSF is requesting USEPA approval of this RACR to satisfy requirements of the May 21, 2020 CAFO for this Site.

6.0 RESPONDENT CERTIFICATION

I certify under penalty of law that I have examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment.

8/31/2020

Tyler Wickesberg, TRC Date

Project Manager

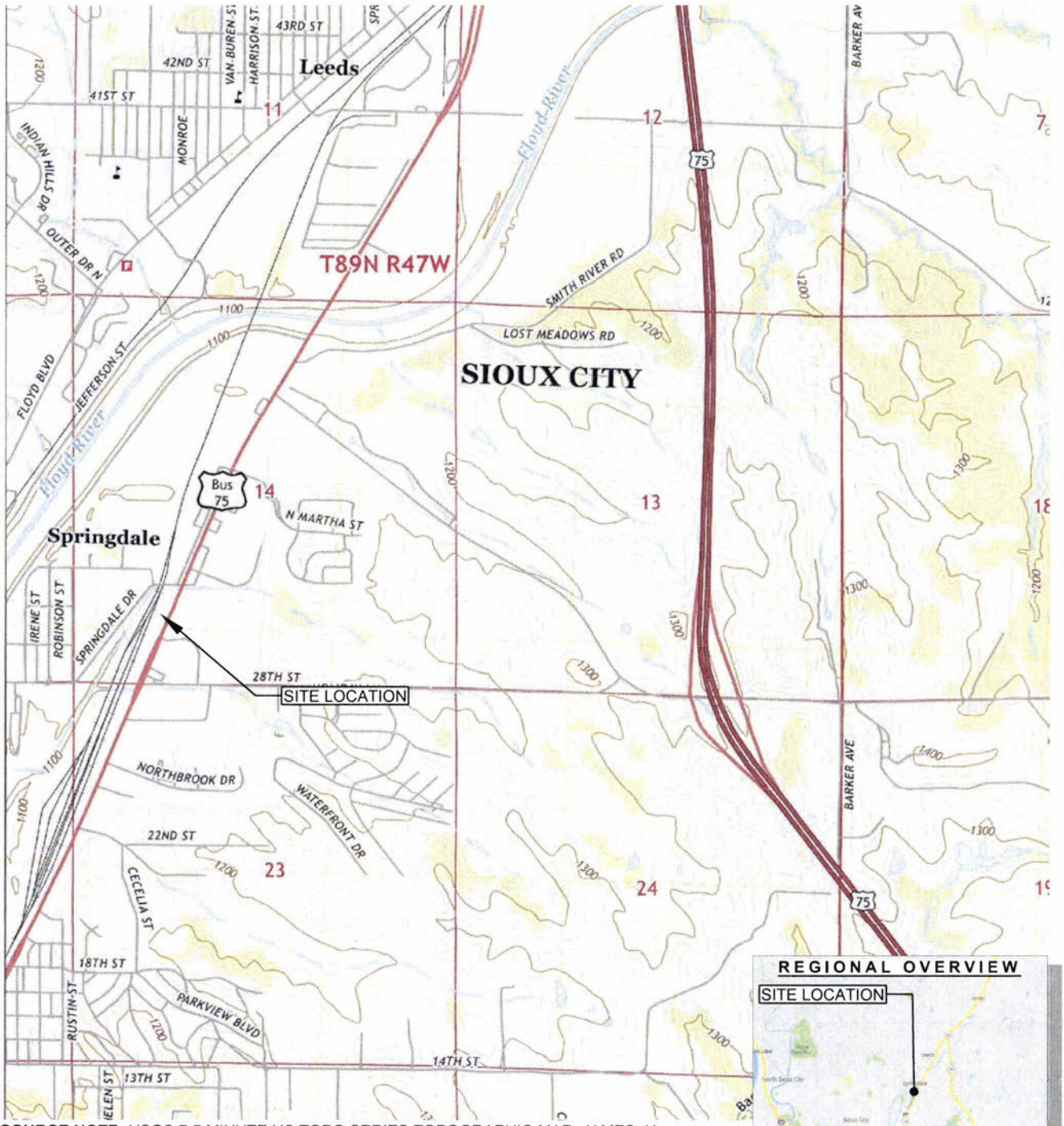
7.0 REFERENCES

USEPA Region 7. April, 2020. Draft Consent Agreement and Final Order Between BNSF and USEPA Region 7.

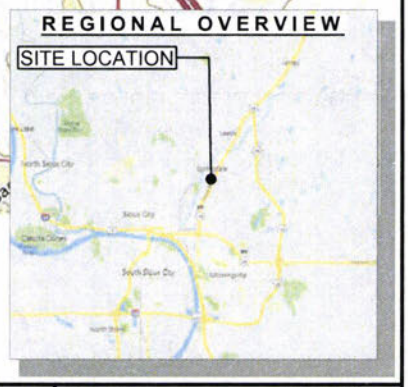
TRCa. April, 2020. Removal Action Work Plan – Former Feed Mill Facility.

TRCb. June, 2020. Notification of Work – Former Feed Mill Facility.

FIGURE 1 – Site Location Map



SOURCE NOTE: USGS 7.5 MINUTE US TOPO SERIES TOPOGRAPHIC MAP, JAMES, IA QUADRANGLE, 2019.



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SCALE IN FEET

TRC

230 West Monroe St.
Suite 630
Chicago, IL 60606
Phone: 312.578.0870

PROJECT:

BNSF
FORMER FEED MILL FACILITY
SIOUX CITY, IOWA

TITLE:

SITE LOCATION MAP

DRAWN BY:	S.ALBERTS
CHECKED BY:	T.WICKESBURG
APPROVED BY:	C.HARVEY
DATE:	APRIL 2020
PROJ. NO.:	364413
FILE:	364413-01(topo).dwg

FIGURE 1

DRAWING NAME: S:\PROJECTS\BNSF\Sioux City_IA\Former Recycletronics Facility\CAD Files - 364413.0002\ 364413-01(topo).dwg --- PLOT DATE: April 08, 2020 - 3:48PM --- LAYOUT: FIGURE 1

8.5x11 -- USER: SAlberts -- ATTACHED XREFS: -- ATTACHED IMAGES: Overall - Sioux city_IA_James_20181024_TM

Version 2017-10-21

TABLES

Table 1: Summary of Hazardous Waste Disposal
BNSF - Former Feed Mill Facility
Sioux City, Woodbury County, IA

Date		Manifest Number	Transporter	Load Number	Tonnage
Loaded	Landfill Arrival				
6/16/2020	6/17/2020	011565929FLE	Basin Transportation, LLC	2473	7.44
6/17/2020	6/18/2020	011565930FLE	Basin Transportation, LLC	2484	20.06
6/18/2020	6/19/2020	011565931FLE	Basin Transportation, LLC	2520	9.45
		011565932FLE	Basin Transportation, LLC	2545	8.31
6/19/2020	6/20/2020	011565933FLE	Basin Transportation, LLC	2546	8.69
		011565962FLE	Basin Transportation, LLC	2548	7.9
		011565938FLE	Basin Transportation, LLC	2547	8.83
6/20/2020	6/22/2020	011565939FLE	Basin Transportation, LLC	2553	8.38
		011565940FLE	Basin Transportation, LLC	2552	8.96
6/22/2020	6/23/2020	011565941FLE	Basin Transportation, LLC	2578	9.44
		011565942FLE	Basin Transportation, LLC	2580	8.58
6/23/2020	6/24/2020	011565944FLE	Basin Transportation, LLC	2602	8.6
		011565945FLE	Basin Transportation, LLC	2607	9.76
		011565943FLE	Basin Transportation, LLC	2606	9.23
6/24/2020	6/25/2020	011565946FLE	Basin Transportation, LLC	2631	6.19
		011565947FLE	Basin Transportation, LLC	2632	8.68
		011565948FLE	Basin Transportation, LLC	2633	9.07
6/25/2020	6/26/2020	011565950FLE	Basin Transportation, LLC	2663	11.77
		011565951FLE	Basin Transportation, LLC	2668	9.49
		011565949FLE	Basin Transportation, LLC	2666	9.73
6/26/2020	6/27/2020	011565952FLE	Basin Transportation, LLC	2683	9.48
		011565954FLE	Basin Transportation, LLC	2684	9.56
		011565953FLE	Basin Transportation, LLC	2685	11.05
6/27/2020	6/29/2020	011565956FLE	Basin Transportation, LLC	2691	9.66
		011565955FLE	Basin Transportation, LLC	2689	9.10
		011565958FLE	Basin Transportation, LLC	2690	9.76
6/29/2020	6/30/2020	011565960FLE	Basin Transportation, LLC	2710	10.35
		011565961FLE	Basin Transportation, LLC	2709	12.09
		011565959FLE	Basin Transportation, LLC	2707	11.50
6/30/2020	7/1/2020	011565935FLE	Basin Transportation, LLC	2724	10.45
		011565936FLE	Basin Transportation, LLC	2726	10.82
		011565934FLE	Basin Transportation, LLC	2723	10.72
7/1/2020	7/2/2020	011565963FLE	Basin Transportation, LLC	2746	9.69
		011565928FLE	Basin Transportation, LLC	2747	8.74
		011565937FLE	Basin Transportation, LLC	2745	10.12
7/9/2020	7/10/2020	011565964FLE	Basin Transportation, LLC	2846	11.82
		011565965FLE	Basin Transportation, LLC	2847	13.56
7/10/2020	7/11/2020	011565924FLE	Basin Transportation, LLC	2865	10.35
		011565966FLE	Basin Transportation, LLC	2864	9.97
		011565925FLE	Basin Transportation, LLC	2866	8.75
7/13/2020	7/14/2020	011565926FLE	Basin Transportation, LLC	2890	10.54
7/14/2020	7/15/2020	011565927FLE	Basin Transportation, LLC	2909	9.77
7/15/2020	7/31/2020	011565971FLE	Clean Harbors	3175	2.44
Total					**418.85**

Created by: T. Perkins 8/3/2020

Checked by: T. Wickesberg 8/12/2020

ATTACHMENT A

Photographic Log

Photographic Log

Client Name:	Site Location:	Project No.:
BNSF Railway Company	Former Feed Mill Facility 3035 Highway 75 North Sioux City, Iowa	364413

Photo No.	Date
1	6/15/2020

Description
Exterior of south side of Site building prior to the start of E-waste removal. The overhead door and loading dock area are located at the south end of the building.

Photo No.	Date
2	6/15/2020

Description
Stacked gaylord boxes containing leaded glass cathode ray tubes (CRTs) stored in Site warehouse building.

Photographic Log

Client Name:	Site Location:	Project No.:
BNSF Railway Company	Former Feed Mill Facility 3035 Highway 75 North Sioux City, Iowa	364413

Photo No.	Date
3	6/16/2020

Description
Gaylord boxes containing leaded glass CRTs were removed from the interior of the Site building using a forklift and skid loader.

Photo No.	Date
4	6/16/2020

Description
Intact gaylord boxes containing E-waste were loaded onto semi end dumps to be transported to the Lone Mountain landfill for disposal.

Photographic Log

Client Name:	Site Location:	Project No.:
BNSF Railway Company	Former Feed Mill Facility 3035 Highway 75 North Sioux City, Iowa	364413

Photo No.	Date
5	6/16/2020

Description
A containment mat was placed over the concrete pad below the loading dock by the removal contractor to collect glass and other E-waste debris that may fall during truck loading.

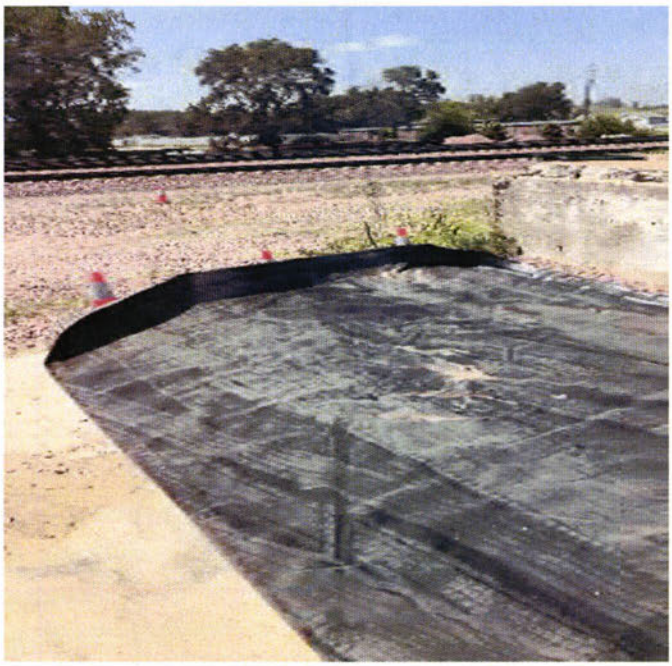


Photo No.	Date
6	6/16/2020

Description
Leaded glass cutlet from fallen or demolished containers was loaded into trucks using a skid loader with a bucket attachment.

Photographic Log

Client Name:	Site Location:	Project No.:
BNSF Railway Company	Former Feed Mill Facility 3035 Highway 75 North Sioux City, Iowa	364413

Photo No.	Date
7	6/17/2020

Description
E-waste materials not contained to a gaylord boxes loaded into and end dump for transport and disposal.

Photo No.	Date
8	6/17/2020

Description
The loading dock, secondary containment mat, and concrete pad were swept clean by the removal contractor at the end of work each day to prevent leaded glass and debris accumulating outside the building.

Photographic Log

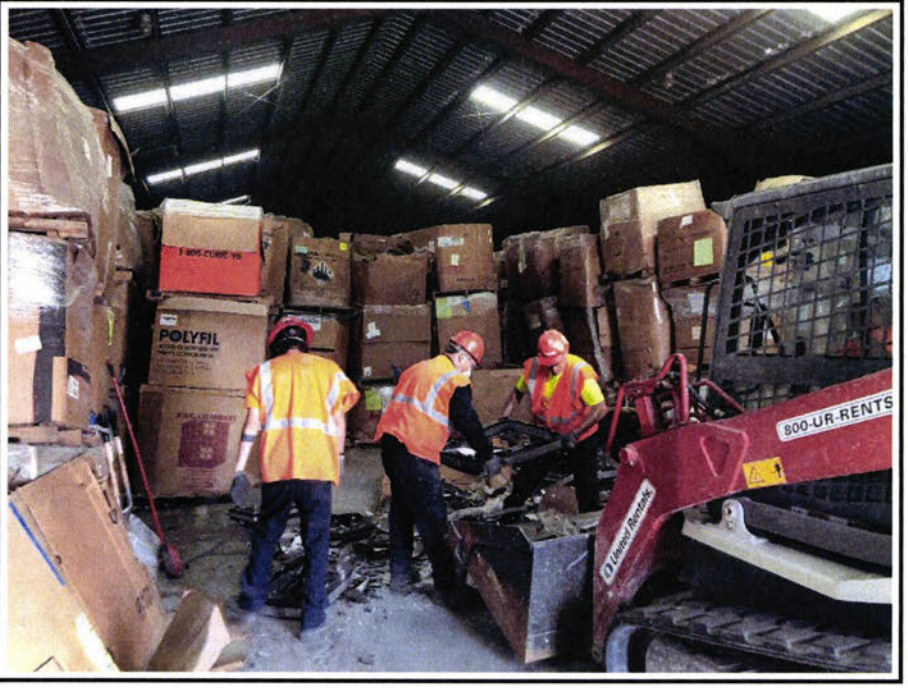
Client Name:	Site Location:	Project No.:
BNSF Railway Company	Former Feed Mill Facility 3035 Highway 75 North Sioux City, Iowa	364413

Photo No.	Date
9	6/17/2020

Description
Lined end dump trailers were filled with intact containers of waste as well as loose glass and debris.

Photo No.	Date
10	6/19/2020

Description
Some loose E-waste from fallen or destroyed containers was loaded to the skid loader bucket by hand by Clean Harbors personnel. Remaining materials were then scooped up with the bucket.



Photographic Log

Client Name:	Site Location:	Project No.:
BNSF Railway Company	Former Feed Mill Facility 3035 Highway 75 North Sioux City, Iowa	364413

Photo No.	Date
11	6/20/2020

Description
Semi end dumps were loaded with E-waste at the south end of the building by the removal contractor. E-waste was collected from the interior and brought through the south overhead door for truck loading. Traffic patterns were established for drivers based on daily site observations.

Photo No.	Date
12	6/22/2020

Description
Gaylord box containing in tact leaded glass CRTs.

Photographic Log

Client Name:	Site Location:	Project No.:
BNSF Railway Company	Former Feed Mill Facility 3035 Highway 75 North Sioux City, Iowa	364413

Photo No.	Date
13	6/22/2020

Description
Interior of Site building showing remaining containers.

Photo No.	Date
14	6/22/2020

Description
Interior of Site building from mezzanine showing remaining containers and contents. Gaylord boxes containing leaded glass CRTs were stacked 3 high throughout the building.

Photographic Log

Client Name:	Site Location:	Project No.:
BNSF Railway Company	Former Feed Mill Facility 3035 Highway 75 North Sioux City, Iowa	364413

Photo No.	Date
15	6/29/2020

Description
Broken gaylord boxes of E-waste were processed by the removal contractor inside the building. The removal contractor established processing locations material (southeast corner shown) during each phase of removal.

Photo No.	Date
16	6/29/2020

Description
Ambient air monitors were placed in the work zone and at the exterior of the building, downwind of the loading area to monitor dust concentrations during E-waste removal. .

Photographic Log

Client Name:	Site Location:	Project No.:
BNSF Railway Company	Former Feed Mill Facility 3035 Highway 75 North Sioux City, Iowa	364413

Photo No.	Date
17	6/30/2020

Description
The ambient air monitor used at the interior of the building in the work zone was placed in the location likely to see the highest concentration of dust or areas where workers are congregating. The monitor was placed atop a folding extension ladder for protection and to set it at the breathing zone.

Photo No.	Date
18	6/30/2020

Description
The work zone dust ambient air monitor was placed in locations where highest concentrations of dust were likely. The monitor is placed at the area in which the removal contractor was processing or gathering E-waste prior to loading it to end dumps.

Photographic Log

Client Name:	Site Location:	Project No.:
BNSF Railway Company	Former Feed Mill Facility 3035 Highway 75 North Sioux City, Iowa	364413

Photo No.	Date
19	6/30/2020

Description
E-waste processing of a damaged gaylord box within the warehouse building.

Photo No.	Date
20	7/14/2020

Description
Interior of Site building with all gaylord boxes of E-waste removed. Remaining cardboard, and other lead-impacted debris was loaded to semi end dumps or a roll off dumpster for disposal as hazardous waste.

Photographic Log

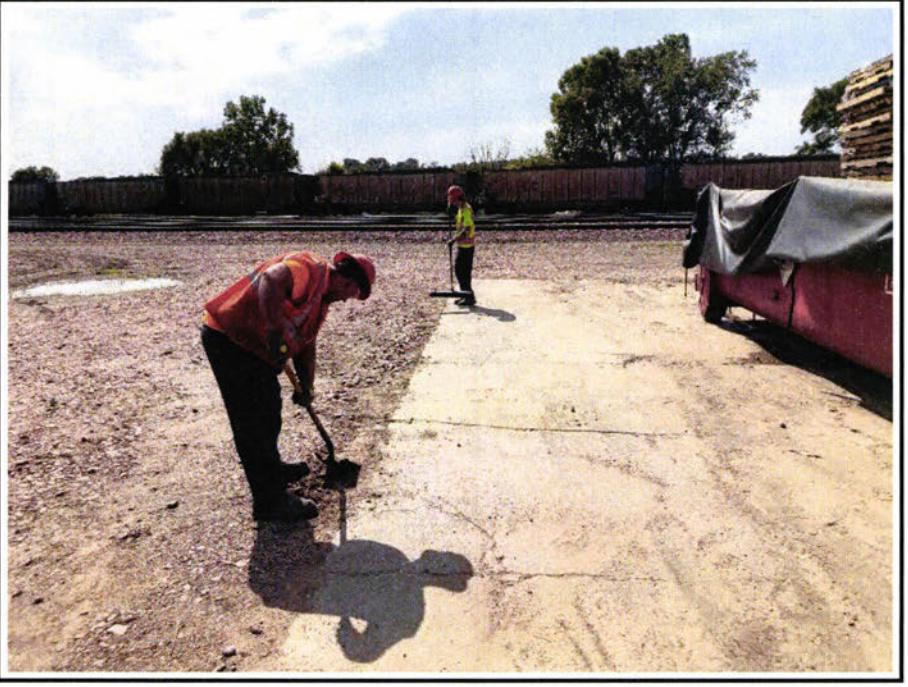
Client Name:	Site Location:	Project No.:
BNSF Railway Company	Former Feed Mill Facility 3035 Highway 75 North Sioux City, Iowa	364413

Photo No.	Date
21	7/14/2020

Description
The removal contractor used a wet/dry vac along with hand tools to remove glass shards and other debris from cracks in the concrete slab flooring.

Photo No.	Date
22	7/14/2020

Description
The removal contractor removed gravel around the concrete pad below the loading dock where glass was identified during a visual inspection. The Gravel was placed into the lined roll off dumpster for disposal as hazardous waste.



Photographic Log

Client Name:	Site Location:	Project No.:
BNSF Railway Company	Former Feed Mill Facility 3035 Highway 75 North Sioux City, Iowa	364413

Photo No.	Date
23	7/15/2020

Description
North portion of the warehouse area of the Site building after completion of restoration activities to a broom-clean condition.

Photo No.	Date
24	7/15/2020

Description
Interior southwest corner of the Site building following completion of restoration activities to a broom-clean condition.

Photographic Log

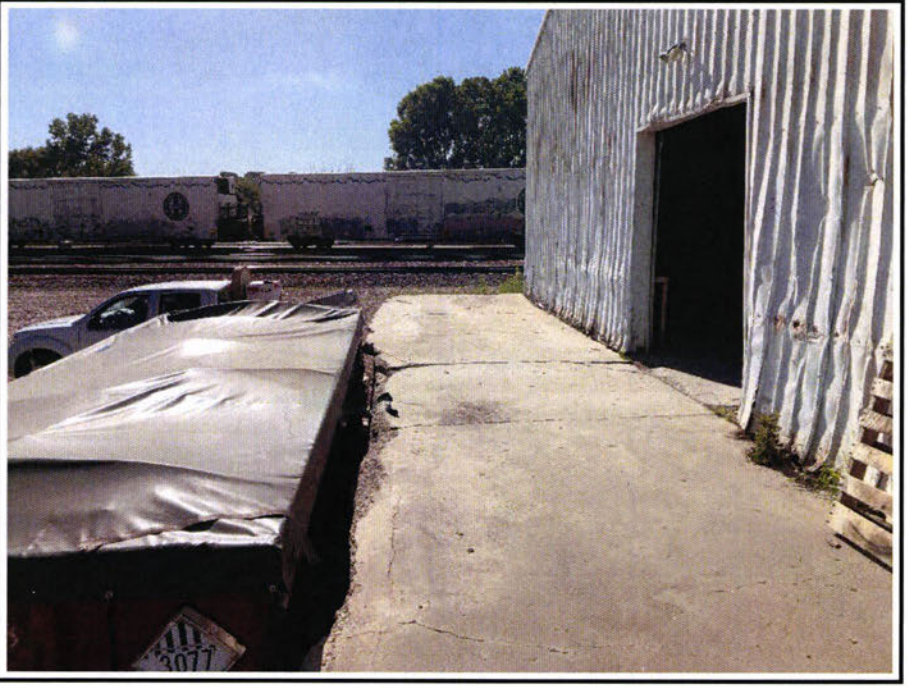
Client Name:	Site Location:	Project No.:
BNSF Railway Company	Former Feed Mill Facility 3035 Highway 75 North Sioux City, Iowa	364413

Photo No.	Date
25	7/15/2020

Description
Interior southern portion of the Site building after completion of restoration activities to a broom-clean condition.

Photo No.	Date
26	7/15/2020

Description
Loading dock after containers of E-waste were removed and the interior was brought to broom-clean condition. The loading dock and exterior surfaces were cleaned by the removal contractor using brooms and wet/dry vacuums. Debris and glass were removed from cracks in the concrete.



Photographic Log

Client Name:	Site Location:	Project No.:
BNSF Railway Company	Former Feed Mill Facility 3035 Highway 75 North Sioux City, Iowa	364413

Photo No.	Date
27	7/15/2020

Description
Concrete pad below the loading dock and adjacent gravel surface after containers of E-waste were removed and the interior was brought to broom-clean condition. The concrete pad and was cleaned by the removal contractor using brooms and wet/dry vacuums. Gravel surfaces were cleaned of glass and debris by using shovels to remove gravel.

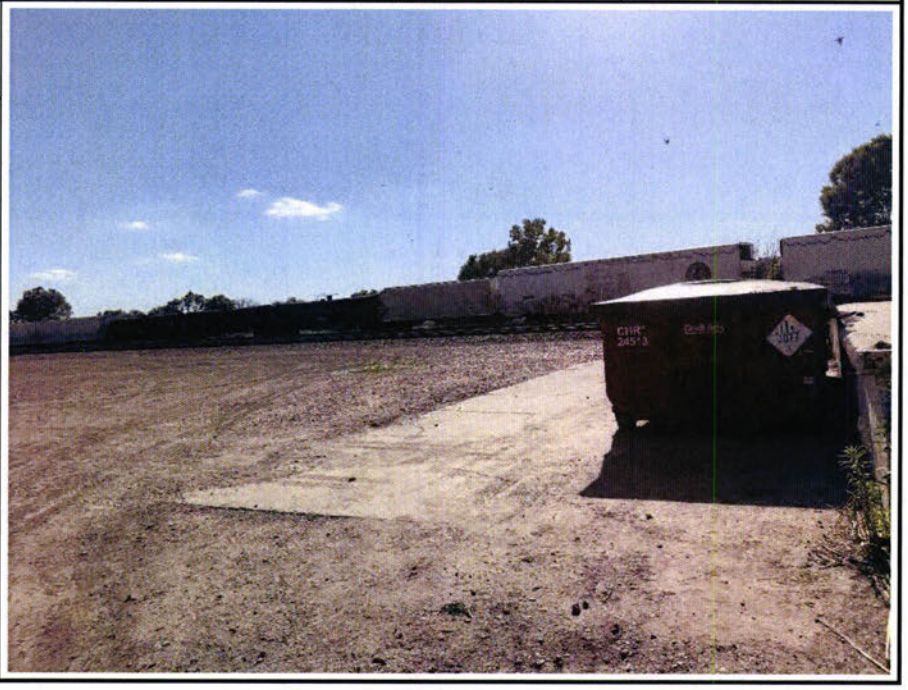
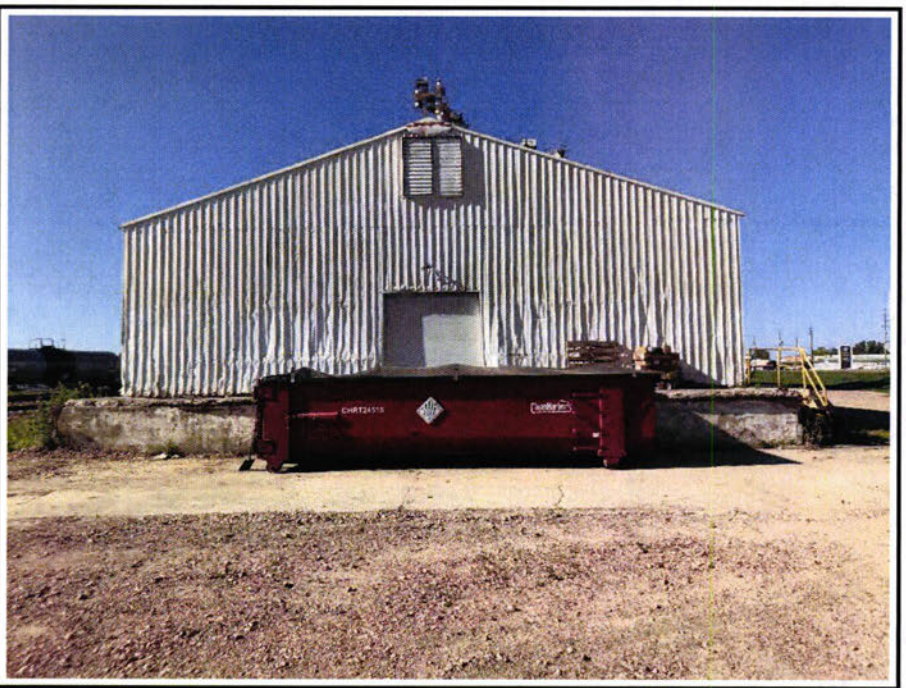


Photo No.	Date
28	7/15/2020

Description
After semi end dumps were loaded and left the site, a roll off dumpster was supplied by the removal contractor for the remaining hazardous waste materials. Once the interior and exterior of the Site building were cleaned of glass and debris, the dumpster was covered and ultimately removed from the Site on 7/30/2020.



ATTACHMENT B

Disposal Documentation

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No: 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
IAR000522367	1	(800)483-3718	01156592 9 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	15,120 ~~17,160~~ 15P	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1.CB1989489 ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom L. Perkins — Signature: [signature] — Month 06 Day 16 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit:
Transporter signature (for exports only): — Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Johnny Pritillo — Signature: [signature] — Month 06 Day 16 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indicator Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2473

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 6 Day 17 Year 20

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002669243-005 PPW

Generator BNSF

LM # CH1989489

Manifest # 011565929 FLE

Order # 2002669243

Container #

Hauler Basin Johnny

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
14:42 06 17 20
VEHICLE 2473 46920 lb

OUTBOUND
14:52 06 17 20
TARE WEIGHT 32040 lb

NET WEIGHT 14880 lb

GROSS

TARE 744

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2473

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000622367	1	(800) 483-3718	011565930 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 65421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone (580) 697-3500
U.S. EPA ID Number: OKD065438376

9a. Reg.	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group, if any)	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	39760	P	D008

14. Special Handling Instructions and Additional Information
1. CB1989489 ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If a good shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's Offeror's Printed/Typed Name: Tom W. Perkins — Signature: [signature] — Month Day Year: 6 17 20

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: THOMAS W Right — Signature: Thomas Wright — Month Day Year: 6 17 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H132 | 2. | 3. | 4. 30-24184

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jenna Treece — Signature: [signature] — Month Day Year: 6 18 20

EPA Form 8700-22 (Rev. 9-05) Previous editions are obsolete. Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO ... DMI 2002689243-005 PPW

Generator BNSF

LM.# CH1989489

Manifest # 01156593 0FLE

Order # 2002669248-005

Container #

Hauler Basin Tom

LONE MOUNTAIN

Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
10:32 06 18 20
VEHICLE 2484 72660 lb

OUTBOUND
10:41 06 18 20
TARE WEIGHT 32540 lb

NET WEIGHT 40120 lb

GROSS

TARE 20.06

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2484

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522387	1	(800) 483-3718	011565931 FLE

5. Generator's Name and Mailing Address: BNSF, 80 44th Avenue NE Attn: Greg Jeffries, Minneapolis, MN 55421

Generator's Site Address (if different than mailing address): 3035 Highway 75 North, Sioux City, IA 51105

Generator's Phone:

6. Transporter 1 Company Name: Bastn Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: Clean Harbors Lone Mountain LLC, 40355 S County Road 236, Wynnoka, OK 73860 — U.S. EPA ID Number: OKD065438376

Facility's Phone: (580) 697-3500

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	59800	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information: 1. CH1989469 ERG#171

Contract retained by generator confirms agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, expenditure, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. If I am a small quantity generator, I certify that I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. I also certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom W. Perkins — Signature: [signature] — Month 6 Day 18 Year 20

INTL — 16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:

Transporter signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: B. STRATTON — Signature: [signature] — Month 6 Day 18 Year 20

Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy: 18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator): U.S. EPA ID Number:

Facility's Phone:

18c. Signature of Alternate Facility (or Generator): Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems): 1. H132 2. 3. 4. 20.2520

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 6 Day 19 Year 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002669243-005 PPW

Generator BNSF

LM # CH19894189

Manifest # 011565931 FLE

Order # 3002669243-005

Container # DT

Hauler Basin

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:08 06 19 20
VEHICLE 2520 50020 lb

OUTBOUND
8:50 06 19 20
TARE WEIGHT 31120 lb
NET WEIGHT 18900 lb

GROSS 9.45

TARE

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2520

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: IAR000522367	2. Page 1 of 1	3. Emergency Response Phone: (800)483-3718	4. Manifest Tracking Number: 011565932 FLE

5. Generator's Name and Mailing Address:
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address):
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address:
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	39800	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. CH1989489 KRG0171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 18 Year 20

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only) Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Codey Honeyman — Signature: [signature] — Month 6 Day 18 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			20.2545

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 6 Day 19 Year 20

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3/05). Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping.

DMI 2002059248-005 PPW

Generator BNSF
LM # CH1989489
Manifest # 011565932 FLE
Order # 2002669243.005
Container #
Hauler Basin

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
14:43 06 19 20
VEHICLE 2545 47660 lb

OUTBOUND
15:00 06 19 20
TARE WEIGHT 31040 lb
NET WEIGHT 16620 lb

GROSS 8.31
TARE
NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2545

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565933 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	001	~~ED~~ DT	39800	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1.CH1989489 ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 19 Year 20

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Johnny Pittillo — Signature: [signature] — Month 6 Day 19 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			20-2546

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jon Mitchell — Signature: [signature] — Month 06 Day 20 Year 20

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05). Previous editions are obsolete.

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

DMI 2002669243-005 PPW

Generator BNSF

LM # CH1989489

Manifest # 011565933 FLE

Order # 2002669243-005

Container #

Hauler Basin Johnny

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
9:58 06 20 20
VEHICLE 2546 50020 lb

OUTBOUND
10:26 06 20 20
TARE WEIGHT 32640 lb

NET WEIGHT 17380 lb

GROSS

TARE 8.69

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2546

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-003

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565962 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1 UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT ~~EA~~	20,000	P ~~20000~~	D008
	2					
	3					
	4					

14. Special Handling Instructions and Additional Information: 1. CB1989489 ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tim Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 19 Year 20

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Ron Murphy — Signature: Ron Murphy — Month 6 Day 19 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2548

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jon Mitchell — Signature: Jon Mitchell — Month 06 Day 20 Year 20

EPA Form 8700-22 Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO: DMI 2002669243-005 EQ PPW

Generator BNSF

LM # CH1989489

Manifest # 011565962 FLE

Order # 2002669243-005

Container #

Hauler Basin Ron

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
12:33 06 20 20
VEHICLE 2548 46580 lb

OUTBOUND
12:45 06 20 20
TARE WEIGHT 30780 lb
NET WEIGHT 15800 lb

GROSS

TARE 19

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2548

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565938 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	39800	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information: 1.CH1989469 ERG#171 Truck 1608/ED 30

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Jon Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 19 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Tim Collier — Signature: [signature] — Month 6 Day 19 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			20-2547

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jon Mitchell — Signature: [signature] — Month 06 Day 20 Year 20

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05). Previous editions are obsolete.

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO DMI 2002669248-005 REC PPW

Generator BNSF

LM # CH1989489

Manifest # 011565938 FLE

Order # 2002669243-005

Container #

Hauler Basin TC

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
10:00 06 20 20
VEHICLE 2547 48460 lb

OUTBOUND
10:25 06 20 20
TARE WEIGHT 30800 lb
NET WEIGHT 17660 lb

GROSS

TARE 8.83

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2547

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Generator acknowledges that no material change has occured either in the characteristics or in the process generating the material. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800) 483-3718	011565939 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: **Basin Transportation** — U.S. EPA ID Number: **OKR000031492**

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Wynnoka, OK 73860
(580) 697-3500
Facility's Phone

U.S. EPA ID Number: **OKD065438376**

GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	X	1 UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	39000	P	D008
		2					
		3					
		4					

14. Special Handling Instructions and Additional Information
1. CH1989469 ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature — Month 6 Day 20 Year 20

INT'L 16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit: — Transporter signature (for exports only): — Date leaving U.S.:

TRANSPORTER 17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: B. STRATTON — Signature — Month 6 Day 20 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY 18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2553

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jenna Treece — Signature — Month 6 Day 22 Year 20

EPA Form 8700-22 Rev. 3-05 Previous editions are obsolete. Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

DMI 2002869243-005 PPW

Generator BNSF

LM # CH1989489

Manifest # 011569939FLE

Order # 2002669243

Container #

Hauler basin 2012

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:17 06 22 20
VEHICLE 2553 47860 lb

OUTBOUND
8:31 06 22 20
TARE WEIGHT 31100 lb
NET WEIGHT 16760 lb

GROSS

TARE 8.38

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2553

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000622367	1	(800)483-3718	01156594 0 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: **Basin Transportation** — U.S. EPA ID Number: **OKR000031482**

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 238
Waynoka, OK 73860
Facility's Phone: **(580)697-3500**
U.S. EPA ID Number: **OKD065438376**

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	39800	P	D008

14. Special Handling Instructions and Additional Information
1. CH1989489 ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: — Month 6 Day 20 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: James Beaver — Signature: — Month 6 Day 20 Year 20
Transporter 2 Printed/Typed Name — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. **H132** 2. 3. 4. 20-2552

20. Designated Facility Owner or Operator Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jenna Treece — Signature: — Month 6 Day 22 Year 20

GENERATOR / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002669245-005 PPW

Generator BNSF

LM # CH 1989489

Manifest # 01154940FLE

Order # 2002669243

Container #

Hauler Basin James

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND

VEHICLE 2552 8:20 06 22 20

51020 lb

OUTBOUND

TARE WEIGHT 8:33 06 22 20

33100 lb

NET WEIGHT

17920 lb

GROSS

TARE 8.96

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2552

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: IAR000522367
2. Page 1 of 1
3. Emergency Response Phone: (800) 483-3718
4. Manifest Tracking Number: 011565941 FLE

5. Generator's Name and Mailing Address:
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address):
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation
U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address:
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580) 697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	Est. ~~27,000~~ 18,880 JT	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. CH1989409 KKG171
ED31

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF
Signature:
Month 6 Day 22 Year 2020

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Ron Murphy
Signature: Ron Murphy
Month 6 Day 22 Year 20
Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 6-23-20 JT
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20.2578

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado
Signature: Karla
Month 6 Day 23 Year 20

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TOTAL 200266924300 8 EQUIPMENT

Generator BNSF

LM # CH1989489

Manifest # 011565941FLE

Order # 2002669243.005

Container #

Hauler Basin Ron

405.819.9738

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
9:05 06 23 20
VEHICLE 2578 49400 lb

OUTBOUND
9:17 06 23 20
TARE WEIGHT 30520 lb

NET WEIGHT 18880 lb

GROSS

TARE 9.44

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2578

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number IAR000522367	2. Page 1 of 1	3. Emergency Response Phone (800)483-3718	4. Manifest Tracking Number 011565942 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. 39800	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1.CH1989489 ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Pukins as agent for BNSF — Signature: [signature] — Month 6 Day 22 Year 20

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Johnny Pittillo — Signature: [signature] — Month 06 Day 22 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20.2580

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 6 Day 23 Year 20

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002669243-005 PPW

Generator BNSF

LM # 4H1989489

Manifest # 011565942FLE

Order # 20026669243.005

Container #

Hauler Basin Johnny

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND

9:06 06 23 20

VEHICLE 2580 49700 lb

OUTBOUND

9:19 06 23 20

TARE WEIGHT 32540 lb

NET WEIGHT 17160 lb

GROSS 8.58

TARE

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2580

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material. No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565943 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City,IA 51105

6. Transporter 1 Company Name: Basin Transportation
U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. ~~27800~~ 18460 KD	P	D008

14. Special Handling Instructions and Additional Information
1. CH1989489 ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF
Signature: [signature]
Month 6 Day 23 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit
Transporter signature (for exports only): Date leaving U.S.

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: James Bewer
Signature: [signature]
Month 6 Day 23 Year 20
Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
BOX 11: Resolved weight issue 6.24.2020 KD
Manifest Reference Number

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H132 | 2 | 3 | 4 | 20-2606

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jenna Treece
Signature: [signature]
Month 6 Day 24 Year 20

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping.

DMI 2002669243-005 PPW

Generator BNSF

LM # CH1989489

Manifest # 011565943FLE

Order # 2002669243005

Container #

Hauler Basin 1920

LONE MOUNTAIN

Clean Harbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:58 06 24 20
VEHICLE 2606 50960 lb

OUTBOUND
9:30 06 24 20
TARE WEIGHT 32500 lb

NET WEIGHT 18460 lb

GROSS

TARE 9.23

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2606

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type (Form designed for use on elite (12-pitch) typewriter.) Form Approved OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565944 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City,IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. (HM)	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes
x	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39800~~	P	D008
	2.			17200 KO		
	3.					
	4.					

14. Transporter Acknowledgment of Receipt of Materials
1. CH1989489 KRG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Purins & agent for BNSF — Signature: [signature] — Month 6 Day 23 Year 2025

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.
Transporter signature (for exports only)

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: B. STRATTON — Signature: [signature] — Month 6 Day 23 Year 2025
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
BOX 11 Resolved Weight Issue 6.24.2020 KO
Manifest Reference Number

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H132 — 20-2602

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jenna Troele — Signature: [signature] — Month 6 Day 24 Year 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE IF REQUIRED

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping DMI 2002569245005 PPW

Generator BNSF
LM # CH1989489
Manifest # 011.5659.44 FLE
Order # 2002669243-005
Container #
Hauler Basin - 2012

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:56 06-24-20
VEHICLE 2602 48420 lb

OUTBOUND
9:20 06-24-20
TARE WEIGHT 31220 lb
NET WEIGHT 17200 lb

GROSS

TARE 8.6

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2602

Please print or type. Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material. No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565945 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031402

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. Hazard	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group if any)	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~34800~~ 19520 (KD)	P	D008

14. Special Handling Instructions and Additional Information
1. CH1989489 ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Rucins as agent for BNSF — Signature: [signature] — Month 6 Day 23 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit
Transporter signature (for exports only): Date leaving U.S.

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kyle Graves — Signature: [signature] — Month 6 Day 23 Year 2020
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
BOX 11 Resolved weight issue KD 6-24-20
Manifest Reference Number

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H132 — 2 — 3 — 4 — 20-2601

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jenna Treece — Signature: [signature] — Month 6 Day 24 Year 20

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3/05) Previous editions are obsolete. Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO DESTINATION STATE IF REQUIRED. DMI 2002699243-005 PPW

Generator: BNSF

LM # CH1989489

Manifest # 011565945FLE

Order # 2002669242005

Container #

Hauler Basin 1925

580-559-6552

LONE MOUNTAIN

Cleanharbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
9:38 06 24 20
VEHICLE 2607 51860 lb

OUTBOUND
9:55 06 24 20
TARE WEIGHT 32340 lb

NET WEIGHT 19520 lb

GROSS

TARE 976

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2607

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please Print or Type. (Form Designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number IAR000522367	2. Page 1 of 1	3. Emergency Response Phone (800)483-3718	4. Manifest Tracking Number 011565946 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City,IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~37800~~	P	D008
				12,380 (20)		

14. Special Handling Instructions and Additional Information
1. CH1989469 BNG4171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I hereby certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Pickins as agent for BNSF — Signature — Month 6 Day 24 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.
Transporter signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Wesley Van Tassel — Signature — Month 6 Day 24 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
RDX 1: Resolved weight + Shrink kb 6-25-20
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone

18c. Signature of Alternate Facility (or Generator) — Month Day Year

18d. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
H132 — 2D: 2631

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature — 6 25 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept this waste the generator is shipping. DMI 2002669243-006 PPW

Generator BNSF

LM # CH19 89489

Manifest # 011565946FLE

Order # 20026692 43-005

Container #

Hauler Basin Wes

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
9:05 06 25 20
VEHICLE 2631 44480 lb

OUTBOUND
9:25 06 25 20
TARE WEIGHT 32100 lb

NET WEIGHT 12380 lb

GROSS

TARE 6.19

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2631

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800) 483-3718	011565947 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 238
Waynoka, OK 73860
Facility's Phone (580) 697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group if any)	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39800~~	P	D008
	2.			17360 KD		
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. CH1989489 ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 24 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit: — Transporter signature (for exports only): — Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Johnny P. Hillo — Signature: [signature] — Month 6 Day 24 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Box 11 resolved weight issue KD 6.25.20
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 — 2. — 3. — 4. 20.2632

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 6 Day 25 Year 20

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. — DESIGNATED FACILITY TO RETURN GREEN COPY TO GENERATOR

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002609243-005 PPW

Generator: BNSF

LM #: CH1989489

Manifest #: 011565947FLE

Order #: 2002669243.005

Container #:

Hauler: Basin Johnny

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
9:04 06 25 20
VEHICLE 2632 49440 lb

OUTBOUND
9:19 06 25 20
TARE WEIGHT 32080 lb
NET WEIGHT 17360 lb

GROSS 8 68

TARE

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2632

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367		(800)483-3718	011565948 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST 39400	P	D008
	2.			18140 KD		
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. CH1989469 ERG#171
Truck 1928
Trailer ED31
19 boxes

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport, according to applicable international and national governmental regulations. If export shipment and/or on the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's Offeror's Printed/Typed Name: Ron Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 24 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Ron Murphy — Signature: Ron Murphy — Month 6 Day 24 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Box 11: Resolved weight issue KD 6.25.20
Manifest Reference Number

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20.2633

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: KDD — Month 6 Day 25 Year 20

EPA Form 8700-22 (Rev. 3-05). Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE IF REQUIRED

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002659243-006 PPW

Generator BNSF
LM # CH 1989489
Manifest # 011565948 FUE
Order # 2002669243.005
Container #
Hauler Basin . Ron

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
9:06 06 25 20
VEHICLE 2633 48760 lb

OUTBOUND
9:31 06 25 20
TARE WEIGHT 30620 lb
NET WEIGHT 18140 lb

GROSS

TARE 9.07

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2633

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type (Form designed for use on elite (12-pitch) typewriter.) Form Approved. Omb No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: IAR000522367	2. Page 1 of 1	3. Emergency Response Phone: (800) 483-3718	4. Manifest Tracking Number: 011565949 FLE

5. Generator's Name and Mailing Address: BNSF, 80 44th Avenue NE Attn: Greg Jeffries, Minneapolis, MN 55421

Generator's Site Address (if different than mailing address): 3035 Highway 75 North, Sioux City, IA 51105

Generator's Phone:

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: Clean Harbors Lone Mountain LLC, 40355 S County Road 236, Waynoka, OK 73860 — U.S. EPA ID Number: OKD065438376

Facility's Phone: (580) 697-3500

9.	10. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39800~~ 19460 (ED)	P	D008

14. Special Handling Instructions and Additional Information: 1. CH1989489 ERG#171 Truck 1920 Trailer ED08 23 boxes

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tim Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 25 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.

Transporter signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: James Beaver — Signature: [signature] — Month 6 Day 25 Year 20

Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy

18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Box 11 Resolved Weight issue KD 6-26-20

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			

20. Designated Facility Owner / Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 6 Day 26 Year 20

EPA Form: Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO ... DMI 2002609243-005 PPW

Generator BNSF
LM # GT1989489
Manifest # 011565949FLE
Order # 20026669243005
Container #
Hauler Basin 1920

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:36 06 26 20
VEHICLE 2666 52420 lb

OUTBOUND
9:25 06 26 20
TARE WEIGHT 32960 lb
NET WEIGHT 19460 lb

GROSS 9.73

TARE

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2666

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565950 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group, if any)	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. ~~27000~~ 23540 (KB)	P	D008

14. Special Handling Instructions and Additional Information
1. CH1989489 ERG#171 Truck 2012 Trailer ED40 25 boxes

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 25 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit
Transporter signature (for exports only) Date leaving U.S.

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: B. STRATTON — Signature: [signature] — Month 6 Day 25 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☒ Partial Rejection ☐ Full Rejection
Box 11: Resolved weight issue 6-26-20 KB
Manifest Reference Number

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner/Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 6 Day 26 Year 20

20-2663

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002069243-006 PPW

Generator BNSF

LM # CH1989489

Manifest # 011565950FLE

Order # 2002669243.005

Container #

Hauler Bush 2012

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:36 06 26 20
VEHICLE 2663 54720 lb

OUTBOUND
9:34 06 26 20
TARE WEIGHT 31180 lb

GROSS

NET WEIGHT 23540 lb

TARE 11.77

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2663

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: IAR000522367	2. Page 1 of 1	3. Emergency Response Phone: (800) 483-3718	4. Manifest Tracking Number: 011565951 FLE

5. Generator's Name and Mailing Address:
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address):
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address:
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580) 697-3500
U.S. EPA ID Number: OKD065438376

No.	9a. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. ~~37800~~ 18980	P	D008

14. Special Handling Instructions and Additional Information: 1. CH1989489 ERG#171 Truck 1925 Trailer ED01 boxes

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety.

15. GENERATOR'S OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's Offeror's Printed Typed Name: Tom Pukins - as agent for BNSF — Signature: [signature] — Month 6 Day 25 Year 2020

16. Transporter Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.
*Recorder signature (for exports only)

17. Transporter Acknowledgment of Receipt of Materials:
Transporter 1 Printed Typed Name: Kyle Graves — Signature: [signature] — Month 6 Day 25 Year 20
Transporter 2 Printed Typed Name: — Signature: — Month Day Year

18. Discrepancy:
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Box 14: Resolved weight issue 6-26-20 KO
Manifest Reference Number:
18b. Alternate Facility for Generator: — U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator): — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems):
1. H132 2. 3. 4. 20.2668

20. Designated Facility Owner or Operator Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a:
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 6 Day 26 Year 20

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002609243-005 PFW

Generator BNSF
LM # CH 19.894489
Manifest # 011565951FLE
Order # 2002669243005
Container #
Hauler Basin Christopher
580 559 6552

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:53 06 26 20
VEHICLE 2668 50700 lb

OUTBOUND
9:45 06 26 20
TARE WEIGHT 31720 lb
NET WEIGHT 18980 lb

GROSS 9.49

TARE

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No 2668

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-003

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: IAR000522367	2. Page 1 of 1	3. Emergency Response Phone: (800)483-3718	4. Manifest Tracking Number: 011565952 FLE

5. Generator's Name and Mailing Address:
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421

Generator's Site Address (if different than mailing address):
3035 Highway 75 North
Sioux City, IA 51105

Generator's Phone:

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address:
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
(580)697-3500

U.S. EPA ID Number: OKD065438376

Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. ~~39800~~ 18,960 JT	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information: 1. CB1989489 ERG#171 Truck 1802 Trailer ED06

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 26 Year 2020

INT'L

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Wesley Van Tassel — Signature: Wesley [signature] — Month 6 Day 26 Year 20

Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 6-29-20 JT
Manifest Reference Number:

18b. Alternate Facility (or Generator): — U.S. EPA ID Number:

Facility's Phone:

18c. Signature of Alternate Facility (or Generator): — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			20-2683

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Jon Mitchell — Signature: Jon Mitchell — Month 06 Day 27 Year 20

EPA Form 8700-22 Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO DMI 2002669243-005 EQ PPW

Generator BNSF

LM # CH 1989489

Manifest # 011565952 FLE

Order # 2002669243-005

Container #

Hauler Basin Wesley

GROSS

TARE 9418

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2683

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
7:26 06 27 20
VEHICLE 2683 50900 lb

OUTBOUND
7:39 06 27 20
TARE WEIGHT 31940 lb

NET WEIGHT 18960 lb

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565953 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: **Basin Transportation** — U.S. EPA ID Number: **OKR000031492**

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: **(580)697-3500**
U.S. EPA ID Number: **OKD065438376**

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. **UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III**	1	DT	EST. ~~34,000~~	P	D008
	2.			22,100 (JT)		
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. CR1989489 ERG#171 Truck 1928 Trailer ED31 24 boxes

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter: I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 26 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit: — Date leaving U.S.:
Transporter signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Ron Murphy — Signature: Ron Murphy — Month 6 Day 26 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month — Day — Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 6-29-20 (JT)
Manifest Reference Number:

18b. Alternate Facility (or Generator): — U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator): — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. **H132** 2. 3. 4. 20-2685

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jon Mitchell — Signature: Jon Mitchell — Month 06 Day 27 Year 20

EPA Form 8700-22 (Rev. 9-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE IF REQUIRED

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping.

DMI 2002669243-006 PPW

Generator BNSF

LM # CH1989489

Manifest # 011565953 FLE

Order # 2002669243-005

Container #

Hauler Basin Ron

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
7:47 06 27 20
VEHICLE 2685 52680 lb

OUTBOUND
7:57 06 27 20
TARE WEIGHT 30580 lb

NET WEIGHT 22100 lb

GROSS

TARE 11.05

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2685

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565954 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address:
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. ~~39,900~~	P	D008
	2.			19,120 JT		
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. CH1989489 ERG#171 Truck 1926 Trailer ED05 22 boxes

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 26 Year 2020

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only) Date leaving U.S.

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Johnny Pittillo — Signature: [signature] — Month 6 Day 26 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 6-29-20 JT
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2684

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jon Mitchell — Signature: [signature] — Month 06 Day 27 Year 20

EPA Form 8700-22 (Rev. 3-05). Previous editions are obsolete. DESIGNATED FACILITY TO GENERATOR'S INITIAL COPY

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002569245-005 FFW

Generator BNSF

LM # CH1989489

Manifest # 011565954 FLE

Order # 2002669243-005

Container #

Hauler Basin Johnny

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
7:49 06 27 20

VEHICLE 2684 51720 lb

OUTBOUND
8:01 06 27 20

TARE WEIGHT 32600 lb

NET WEIGHT 19120 lb

GROSS

TARE 9.56

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2684

Please print or type (Form Designed for Use on Elite (12-Pitch) Typewriter) Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565955 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. ~~39800~~ 18,200 JT	P	D008
	2					
	3					
	4					

14. Special Handling Instructions and Additional Information
1.CH1989489 ERG#171 Truck 2012 Trailer ED40 20 boxes

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's Offeror's Printed/Typed Name: ~~JTC as a~~ Tom Purkins as agent for BNSF — Signature: [signature] — Month 6 Day 27 Year 2020

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: [signature] — Signature: B. STRATTON — Month 6 Day 27 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 6-29-20 JD
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20 26 89

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 6 Day 29 Year 20

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO COMPLETE AS NOTED IF REQUIRED. DMI 2002669243-005 PPW

Generator BNSF

LM # CH1989489

Manifest # 011565955 FLE

Order # 2002669243 005

Container #

Hauler Basin Brian 2012

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
7:52 06 29 20
VEHICLE 2689 49320 lb

OUTBOUND
8:13 06 29 20
TARE WEIGHT 31120 lb

NET WEIGHT 18200 lb

GROSS

TARE 9.1

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2689

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800) 483-3718	011565956 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580) 697-3500
U.S. EPA ID Number: OKD065438378

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1 UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. ~~39800~~	P	D008
	2			19,320 JT		
	3					
	4					

14. Special Handling Instructions and Additional Information
1. CH1989489 ERG#171 Truck 1920 Trailer ED08 20 boxes.

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purpose of transportation efficiency, convenience or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tim Perkins as agent of BNSF — Signature: [signature] — Month 6 Day 27 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: James Benuc — Signature: [signature] — Month 6 Day 27 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 6-29-20 JT
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20.2691

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 6 Day 29 Year 20

EPA Form 8700-22 (Rev. 3-05). Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002669245006 PPW

Generator BNSF

LM # CH 1989489

Manifest # 011565956FLE

Order # 20026692243-005

Container #

Hauler Basin 1920

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND

8:09 06 29 20

VEHICLE 2691 52320 lb

OUTBOUND

8:25 06 29 20

TARE WEIGHT 33000 lb

NET WEIGHT 19320 lb

GROSS

TARE 9 66

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2691

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800) 483-3718	011565958 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580) 697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. ~~39,000~~	P	D008
	2.			19,520 JT		
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. CH1989489 ERG#171 Truck 1925 Trailer ED01 20 boxes

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 27 Year 2020

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.
Transporter signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kyle Lorance — Signature: [signature] — Month 6 Day 27 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20 : 2090

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karie Delgado — Signature: [signature] — Month 6 Day 29 Year 20

EPA Form 8700-22 (Rev. 3/05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002669243006 PHW

Generator BNSF

LM # CH198949

Manifest # 011565958 FLE

Order # 2002669243.005

Container #

Hauler Basin Kyle?

580-559-6552

GROSS

TARE 9.76

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2690

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
7:55 06 29 20

VEHICLE	2690	51700	lb

OUTBOUND
8:18 06 29 20

TARE	WEIGHT	32180	lb
NET	WEIGHT	19520	lb

Please print or type (Form designed for use on elite (12-pitch) typewriter.) Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565959 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	GST ~~39800~~ 23,000 KG	P	D008

14. Special Handling Instructions and Additional Information
1. CH1989469 ERG#171 TRUCK 1928 TRAILER ED31 Boxes: 24

Contract retained by generator contains agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency convenience or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tim Parris - as agent for BNSF — Signature: [signature] — Month 6 Day 29 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:
Transporter signature (for exports only)

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Ron Murphy — Signature: Ron Murphy — Month 6 Day 29 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Box 11 Resolved Weight issue per CM 6302020 KG
Manifest Reference Number

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2707

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jenna Tracre — Signature: [signature] — Month 6 Day 30 Year 20

EPA Form Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. FACILITY TOM 2002669243-005 FQ PFW

Generator BNSF

LM # CH1989489

Manifest # 011565959 FLE

Order # 20021669243-005

Container #

Hauler Basin Pon

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND

8:07 06 30 20

VEHICLE 2707 53360 lb

OUTBOUND

8:18 06 30 20

TARE WEIGHT 30360 lb

NET WEIGHT 23000 lb

GROSS

TARE 115

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2107

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: IAR000522367
2. Page 1 of 1
3. Emergency Response Phone: (800) 483-3718
4. Manifest Tracking Number: 011565960 FLE

5. Generator's Name and Mailing Address:
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address):
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address:
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580) 697-3500
U.S. EPA ID Number: OKD065438376

9a. Item	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group if any)	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39800~~ 20,700 (KD)	P	D008

1: CH1969489 and Add ERG#171 TRUCK ~~1926~~ 1802 BOXES: ~~24~~ .25
TRAILER: ~~ED20~~ ED22

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 29 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Wesley Van Tassel — Signature: Wesley Van Tassel — Month 6 Day 29 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Box 11: Resolved weight issue 6.30.20 KD
Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2710

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a
Printed/Typed Name: Jenna Treece — Signature: [signature] — Month 6 Day 30 Year 20

EPA Form 8700-22 Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO TRANSPORTER DISTRIBUTION REQUIRED DMI 2002669245-005 PPW

Generator: BNSF

LM #: CH1989489

Manifest #: 011505960 FLE

Order #: 20021069243-005

Container #:

Hauler: Basin Wes

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
6:09 06-30-20
VEHICLE 2210 51460 lb

OUTBOUND
8:37 06-30-20
TARE WEIGHT 30760 lb
NET WEIGHT 20700 lb

GROSS

TARE

NET

10.35

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2710

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565961 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 238
Waynoka, OK 73860
Facility's Phone (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group, if any)	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39900~~ 24,180 KG	P	D008

14. Special Handling Instructions and Additional Information
1. CH1989489 ERG#171 TRUCK 1926 BOXES: 24
TRAILER ED20

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 29 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit
Transporter signature (for exports only) — Date leaving U.S.

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Johnny Pittillo — Signature: [signature] — Month 06 Day 29 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
BOX 11 Resolved weight issue 6.30.20 KO

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2709

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jenna Treece — Signature: [signature] — Month 6 Day 30 Year 20

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping.

DMI 2002669243-005 PPW

Generator BNSF

LM # CH 1989489

Manifest # 011565964FLE

Order # 2002669243005

Container #

Hauler Basin Johnny

LONE MOUNTAIN

54,840

30,660

GROSS

TARE 12.09

NET

24,180

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2709

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-003

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000622367	1	(800)483-3718	011565934 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST 5900	P	D008
	2			21,440 JD		
	3					
	4					

14. Special Handling Instructions and Additional Information: 1: CZ1989669 2: 2809171 TRUCK 19201 DOXES: 24 TRAILER ED08

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I (part 1) that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true

Generator's/Offeror's Printed/Typed Name: Tim Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 30 Year 20

16. International Shipments: Import to U.S. / Export from U.S. — Port of entry/exit: — Transporter signature (for exports only): — Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: James Beaver — Signature: [signature] — Month 6 Day 30 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: Quantity / Type / Residue / Partial Rejection / Full Rejection
line 1 box XII resolved weight issue. 7-1-20 JD — Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20. 2783

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 7 Day 01 Year 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO: DMI 2002669243005 PRW

Generator BNSF

LM # CH 1989489

Manifest # 011565934FUE

Order # 2002669243-005

Container #

Hauler Basin 1920

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
7:52 07 01 20

VEHICLE 2723 53780 lb

OUTBOUND
9:03 07 01 20

TARE WEIGHT 32340 lb

NET WEIGHT 21440 lb

GROSS

TARE 1072

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2723

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-003

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: IAR000522367	2. Page 1 of 1	3. Emergency Response Phone: (800) 483-3718	4. Manifest Tracking Number: 011565935 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580) 697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST 39800	P	D008
	2.			20,900 JT		
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. CH1989489 ERG#171 TRUCK 2012 BOXES: 24
TRAILER ED 40

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 30 Year 20

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: BRYAN STRATTON — Signature: [signature] — Month 6 Day 30 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 7-1-20 JT
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20 27 24

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 7 Day 01 Year 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE IF REQUIRED

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002669243-005 PPW

Generator BNSF

LM # CH1989489

Manifest # 011565935 PLE

Order # 2002669243 005

Container #

Hauler Basin 2012

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND

7:53 07 01 20

VEHICLE 2724 52060 lb

OUTBOUND

8:14 07 01 20

TARE WEIGHT 31160 lb

NET WEIGHT 20900 lb

GROSS

TARE 10.45

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2724

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number IAR000522367	2. Page 1 of 1	3. Emergency Response Phone (800) 483-3718	4. Manifest Tracking Number 011565936 FLE

GENERATOR

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580) 697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1 UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39800~~	P	D008
	2			21,640 JT		
	3					
	4					

14. Special Handling Instructions and Additional Information: 1: C21989689 ERG#171 TRUCK 1925 BOXES: 24 TRAILER EB01

Contract retained by generator contains oppinc authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Jim Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 30 Year 20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kyle Graves — Signature: [signature] — Month 6 Day 30 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 7-1-20 JT
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20.2726

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 7 Day 01 Year 20

EPA Form 8700-22 (Rev. 3-05) (Destroy previous editions) Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping ED FACILITY TOTAL DMI 2002869243005 EQ PPW

Generator BNSF

LM # CH 1984489

Manifest # 011565936FU

Order # 2002669243.005

Container #

Hauler Basin Kyle

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
7:54 07 01 20
VEHICLE 2726 54060 lb

OUTBOUND
9:03 07 01 20
TARE WEIGHT 32420 lb

NET WEIGHT 21640 lb

GROSS

TARE 10 82

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2726

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565924 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

OKR000031492

6. Transporter 1 Company Name
~~Clean Harbors Environmental Services, Inc.~~
U.S. EPA ID Number
~~MAD039322250~~

7. Transporter 2 Company Name Basin
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number
OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39,800~~	P	D008
	2.			20,700 JT		
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1.CH1989489 ~~XRG#171~~ TRUCK 2007 BOXES: 21
TRAILER EA08

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Pukins as agent for BNSF
Signature: [signature]
Month 7 Day 10 Year 20

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: James W Van Buskirk
Signature: James Wan Buskirk
Month 7 Day 10 Year 2020
Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line/box 11 resolved weight issue 7-13-20 JT
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2865

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: GARY MITCHELL
Signature: Gary Mitchell
Month 7 Day 11 Year 20

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)
DMI 2002669243000 PPW

Generator BNSF

LM # CH 1989489

Manifest # 011565924 FLE

Order # 200266924 3-005

Container #

Hauler BASIN 2007

GROSS

TARE

NET

10.25

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2865

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:09 07 11 20
VEHICLE 2865 53620 lb

OUTBOUND
8:21 07 11 20
TARE WEIGHT 32920 lb

NET WEIGHT 20700 lb

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: IAR000522367
2. Page 1 of: 1
3. Emergency Response Phone: (800)483-3718
4. Manifest Tracking Number: 011565925 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105
OKR000031492

6. Transporter 1 Company Name: ~~Clean Harbors Environmental Services, Inc.~~ U.S. EPA ID Number: ~~MAD039322250~~

7. Transporter 2 Company Name: Basin U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~37500~~	P	D008
	2.			17,500 JT		
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. CB1989489 ERG#171 TRUCK 2014 BOXES: 20
TRAILER ED20

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

GENERATOR — Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 7 Day 10 Year 20

INT'L — 16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER — 17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Michael Arzalla — Signature: [signature] — Month 7 Day 10 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

DESIGNATED FACILITY — 18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 7-13-20 JT
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2866

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: GARY MITCHELL — Signature: Gary Mitchell — Month 7 Day 11 Year 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002669243-005 PPW

Generator BNSF

LM # CH1989489

Manifest # 011565925 FLE

Order # 2002669243-005

Container #

Hauler BASIN 2014

GROSS

TARE

NET

875

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2866

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:10 07 11 20

VEHICLE	2866	49100	lb

OUTBOUND
8:26 07 11 20

TARE	WEIGHT	31600	lb
NET	WEIGHT	17500	lb

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number IAR000522367	2. Page 1 of 1	3. Emergency Response Phone (800)483-3718	4. Manifest Tracking Number 011565926 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name
~~Clean Harbors Environmental Services, Inc.~~
U.S. EPA ID Number ~~MAD030322260~~

7. Transporter 2 Company Name
Basin Transportation
U.S. EPA ID Number OKR000031492

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	NT	15 SY ~~39800~~	P	D008
	2.			21080		
	3.					
	4.					

14. Special Handling Instructions and Additional Information CBL989480 ERG#171 TRUCK 1926 BOXES: 24
TRAILER 2420

Contract retained by generator confirms agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF | Signature | Month 7 Day 15 Year 20

16. International Shipments ☐ Import to U.S. ☒ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name | Signature | Month | Day | Year
Transporter 2 Printed/Typed Name: Johnny Pettillo | Signature: Joey Pettillo | Month 7 Day 13 Year 20

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 7-14-20
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2890

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado | Signature | Month 7 Day 14 Year 20

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO: 20026682430005 REQ PRW

Generator BNSF

LM # CH1989489

Manifest # 011565926FLE

Order # 2002669243.005

Container #

Hauler Basin Johnny

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
9:06 07 14 20
VEHICLE 2890 52280 lb

OUTBOUND
9:48 07 14 20
TARE WEIGHT 31200 lb
NET WEIGHT 21080 lb

GROSS

TARE 10.54

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2890

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800) 483-3718	011565927 FLE

5. Generator's Name and Mailing Address: BNSF, 80 44th Avenue NE Attn: Greg Jeffries, Minneapolis, MN 55421

Generator's Site Address (if different than mailing address): 3035 Highway 75 North, Sioux City, IA 51105

Generator's Phone:

6. Transporter 1 Company Name: ~~Clean Harbors Environmental Services, Inc.~~ U.S. EPA ID Number: ~~MAD039322250~~

7. Transporter 2 Company Name: Basin Transportation U.S. EPA ID Number: OKR000031992

8. Designated Facility Name and Site Address: Clean Harbors Lone Mountain LLC, 40355 S County Road 236, Waynoka, OK 73860 U.S. EPA ID Number: OKD065438376

Facility's Phone: (580) 697-3500

Item	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group, if any)	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
1 x	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39800~~	D	D008
2				19540		
3						
4						

14. Special Handling Instructions and Additional Information: 1. CH1989469 ERG#171 TRUCK: 1802 BOXES: 16 TRAILER: ED22

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement, identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF Signature: [signature] Month: 7 Day: 19 Year: 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:

Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Wesley Van Tassel Signature: Wesley [signature] Month: 7 Day: 19 Year: 20

Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:

18. Discrepancy

18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

BOX 11 resolved weight issue KO

Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number:

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			20-2909

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Jenna Treece Signature: [signature] Month: 7 Day: 15 Year: 20

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05). Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Generator BNSF
LM # CH1989489
Manifest # 011565927FLE
Order # 2002669243-005
Container # DT
Hauler Basin Wes

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:12 07 15 20
VEHICLE 2909 50180 lb

OUTBOUND
8:28 07 15 20
TARE WEIGHT 30640 lb
NET WEIGHT 19540 lb

GROSS

TARE 977

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2909

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: IAR000522367
2. Page 1 of 1
3. Emergency Response Phone: (800) 483-3718
4. Manifest Tracking Number: 011565928 FLE

5. Generator's Name and Mailing Address: BNSF, 80 44th Avenue NE Attn: Greg Jeffries, Minneapolis, MN 55421
Generator's Site Address (if different than mailing address): 3035 Highway 78 North, Sioux City, IA 51105
Generator's Phone:

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: Clean Harbors Lone Mountain LLC, 40256 S County Road 250, Wagoner, OK 74360 — U.S. EPA ID Number: OKD065438376
Facility's Phone: (580) 697-3200

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	~~59900~~ 17480	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information: [illegible] TRUCK 1926 TRAILER ED20 BOXES: 20

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 7 Day 1 Year 20

GENERATOR

INT'L

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit:
Transporter signature (for exports only): — Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Johnny Pittillo — Signature: [signature] — Month 7 Day 1 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: Quantity — Section 11 line Reduced to Gross weight 7/2/20 — Type — Residue — ☐ Partial Rejection ☐ Full Rejection
18b. Alternate Facility (or Generator) — Manifest Reference Number: — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Katina Sparkman — Signature: Katina Sparkman — Month 07 Day 02 Year 20

20-2747

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept this waste the generator is shipping.

DMI 2003695245005 FRW

Generator BNSF

LM # CH1989489

Manifest # 011565928FCE

Order # 2002669243-005

Container #

Hauler Basin Johnny

GROSS 8.74

TARE

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2747

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
7:25 07 02 20
VEHICLE 2747 48660 lb

OUTBOUND
7:51 07 02 20
TARE WEIGHT 31180 lb
NET WEIGHT 17480 lb

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800) 483-3718	011565937 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name
Basin Transportation
U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40356 S County Road 250
Wagoner, OK 74467
Facility's Phone: (800) 697-2699
U.S. EPA ID Number: OKD065438376

GENERATOR

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST 57800 20240	P KG	D008		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
T: CHI 90499 BNSF171 TRUCK 1802 BOXES: 20
TRAILER ED22

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tim Perkins as agent for BNSF
Signature: [signature]
Month 7 Day 1 Year 20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Wesley Ugentassel
Signature: Wesley [signature]
Month 7 Day 1 Year 20
Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: Gain 11 lbs Resolved to Manifest weight 7/2/20 KG ☐ Partial Rejection ☐ Full Rejection
18b. Alternate Facility (or Generator) Manifest Reference Number:
U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Katina Sparkman
Signature: Katina Sparkman
20-2745
Month 07 Day 02 Year 20

EPA Form 8700-22 (Rev. 9-01) Hereby certifies that it has the appropriate permits for and will accept the waste the generator is shipping to DESIGNATED FACILITY T... EQUIPMENT

Generator BNSF

LM # CH1989489

Manifest # 011565937FLE

Order # 2002669243-005

Container #

Hauler Basin - Wes

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND

VEHICLE 2745 7:23 07 02 20 50840 lb

OUTBOUND

TARE WEIGHT 7:36 07 02 20 30600 lb

NET WEIGHT 20240 lb

GROSS

TARE 10.12

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2745

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
IAR000522367	1	(800)483-3718	011565963 FLE

GENERATOR

5. Generator's Name and Mailing Address
BNSF
50 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 76 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40356 S County Road 236
Wagoner, OK 74467
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD066438976

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39800~~ 19380	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1.CH1989489 ERG#171 TRUCK 1928 BOXES: 20
TRAILER ED31

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 7 Day 1 Year 20

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Ron Murphy — Signature: Ron Murphy — Month 7 Day 1 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Lectronic line A resolved to CM weight 7/2/20 KS
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a. 20-2746
Printed/Typed Name: Katina Spartman — Signature: Katina Spartman — Month 07 Day 02 Year 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)
Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping DWI 2002869243006 PPW

Generator BNSF

LM # CH 1989489

Manifest # 011565963 FLE

Order # 2002669243-005

Container #

Hauler Basin ~~WH~~ Ron

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
7:24 07 02 20
VEHICLE 2746 49980 lb

OUTBOUND
7:47 07 02 20
TARE WEIGHT 30600 lb

NET WEIGHT 19380 lb

GROSS 9.69

TARE

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2746

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800) 483-3718	011565964 FLE

5. Generator's Name and Mailing Address: BNSF, 80 44th Avenue NE Attn: Greg Jeffries, Minneapolis, MN 55421

Generator's Site Address (if different than mailing address): 3035 Highway 75 North, Sioux City, IA 51105 OKR000031492

Generator's Phone:

6. Transporter 1 Company Name: ~~Clean Harbors Environmental Services, Inc.~~ Basin Transportation — U.S. EPA ID Number: ~~MAD038322250~~

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: Clean Harbors Lone Mountain LLC, 40855 S County Road 236, Waynoka, OK 73860, (580) 697-3500 — U.S. EPA ID Number: OKD065438376

Facility's Phone:

Special Handling Instructions and Additional Information	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	~~EST 5980~~	P	D008
	2.			23640 (KG)		
	3.					
	4.					

J. 1. CH1989489 Handling Codes for Wastes Listed in Item 9 and Additional Information: ERG#171 TRUCK 1852 BOXES: 25 TRAILER: ED22

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.

I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 7 Day 9 Year 20

INTL: 16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit: — Transporter signature (for exports only): — Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Wesley Van Tassell — Signature: [signature] — Month 7 Day 9 Year 20

Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy

18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

BOX 11: Resolved Weight issue KO 7.10.2020 — Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H132			20: 2846

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 7 Day 10 Year 20

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TSDF 200266924 8008 EQ PPW

EPA Form 8700-22 (Rev. 09-05) Previous editions are obsolete.

Generator BNSF

LM # CH 1989489

Manifest # 011965964 FUE

Order # 20026692430 05

Container #

Hauler Basin WPS

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Wayloka, Oklahoma

INBOUND
8:22 07 10 20
VEHICLE 2846 53860 lb

OUTBOUND
9:40 07 10 20
TARE WEIGHT 30220 lb.
NET WEIGHT 23640 lb

GROSS 11.82

TARE

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2846

Please print or type. Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the contents. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565965 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City,IA 51105
OKR000031492
U.S. EPA ID Number

6. Transporter 1 Company Name
~~Clean Harbors Environmental Services, Inc.~~ Basin Transportation
U.S. EPA ID Number ~~MAD039322250~~

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST 33000	P	D008
	2.			27120		
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1.CH1989489, BRO#171 TRUCK 2005 BOXES: 25
TRAILER ES31

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Contract retained by generator or his agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety

Generator's/Offeror's Printed/Typed Name: Tim Perkins as agent for BNSF
Signature:
Month 7 Day 9 Year 21

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Steve Smith
Signature:
Month 7 Day 9 Year 20

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
BOX 11 Resolved weight issue KO 7.10.2020
18b. Alternate Facility (or Generator) Manifest Reference Number:
U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20.2147

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado
Signature:
Month 7 Day 10 Year 20

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3/05) Previous editions are obsolete. DESIGNATED FACILITY TO TRANSPORTER COPY

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002669243-005 PPW

Generator BNSF
LM # CA1989489
Manifest # 011565965 FLE
Order # 2002669243.005
Container #
Hauler Basin Steve

LONE MOUNTAIN

Cleanharbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:23 07 10 20
VEHICLE 2847 57320 lb

OUTBOUND
9:48 07 10 20
TARE WEIGHT 30200 lb
NET WEIGHT 27120 lb

GROSS

TARE 13.56

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2847

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565966 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105
OKR000031492

6. Transporter 1 Company Name
~~Clean Harbors Environmental Services, Inc.~~
U.S. EPA ID Number
~~MAD039322250~~

7. Transporter 2 Company Name
Basin
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number
OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39800~~	P	D008
	2.			19,940 JT		
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1 CH1989469 ERG#171 TRUCK 1919 BOXES 20
TRAILER ED 40

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF
Signature: [signature]
Month 7 Day 10 Year 20

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: THOMAS WRight
Signature: Thomas Wright
Month 7 Day 10 Year 20
Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 7-13-20 JT
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2864

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a.
Printed/Typed Name: GARY MITCHELL
Signature: Gary Mitchell
Month 7 Day 11 Year 20

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO DMI 2002569243005 REQ PPW

Generator BNSF

LM # CH 1989489

Manifest # 01156596b FLE

Order # 2002669243-005

Container #

Hauler BASIN 1919

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
7:35 07 11 20

VEHICLE	2864	50420	lb

OUTBOUND
7:44 07 11 20

TARE	WEIGHT	30480	lb
NET	WEIGHT	19940	lb

GROSS

TARE

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2864

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: IAR000522367
2. Page 1 of 1
3. Emergency Response Phone: (800) 483-3718
4. Manifest Tracking Number: 011565971 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc.
U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580) 697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	CM	20	Y	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. CH1989489 ERG#171
(CHRT 24513)

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

Generator's/Offeror's Printed/Typed Name: Tyler Wickesberg, TRC AS AGENT for BNSF
Signature:
Month Day Year: 7 15 20

INT'L
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER
17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: BRICE HAMILTON
Signature:
Month Day Year: 07 29 20
Transporter 2 Printed/Typed Name
Signature:
Month Day Year

DESIGNATED FACILITY
18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-3175

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado
Signature:
Month Day Year: 7 31 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping.

DMI 2002669243-005 PPW

Generator BNSF

LM # CA1989489

Manifest # 011565971 FLE

Order # 2002669243.005

Container # CHRT 24513

Hauler CA Bryce

316.217.6982

LONE MOUNTAIN

INBOUND
No: 310 Type: Temporary
T/D: 13:42:02 2020-07-31
ID: 3175
53640 lb G

OUTBOUND
T/D:14:12:25 2020-07-31
ID: 3175
48760 lb PT
4880 lb N

GROSS

TARE 2.44

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 3175

ATTACHMENT C

Air Monitoring and Personnel Exposure Sampling Documentation

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_001
Test Start Time	3:55:45 PM
Test Start Date	6/18/2020
Test Length [D:H:M]	0:00:45
Test Interval [M:S]	15:00
Mass Average [mg/m3]	1.44
Mass Minimum [mg/m3]	0.193
Mass Maximum [mg/m3]	3.12
Mass TWA [mg/m3]	0.135
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	3

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.193			PM 10 filter not installed
1800	3.12			PM 10 filter not installed
2700	1.01			

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530194009
Firmware Version	3.9
Calibration Date	10/1/2019
Test Name	MANUAL_001
Test Start Time	8:22:54 AM
Test Start Date	6/19/2020
Test Length [D:H:M]	0:05:45
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.396
Mass Minimum [mg/m3]	0.016
Mass Maximum [mg/m3]	1.18
Mass TWA [mg/m3]	0.285
Photometric User Cal	1
Flow User Cal	0
Errors	Flow Error
Number of Samples	23

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	1.18			
1800	1.14			
2700	1.04			
3600	0.786			
4500	0.959			
5400	0.317			
6300	0.303			
7200	0.805			
8100	0.24			
9000	0.4			
9900	0.219			
10800	0.295			
11700	0.313			
12600	0.341			
13500	0.379			
14400	0.086			
15300	0.038			
16200	0.024			
17100	0.027			
18000	0.016			
18900	0.064			
19800	0.108			
20700	0.03		Flow Error	

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_003
Test Start Time	3:40:49 PM
Test Start Date	6/19/2020
Test Length [D:H:M]	0:01:00
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.332
Mass Minimum [mg/m3]	0.177
Mass Maximum [mg/m3]	0.529
Mass TWA [mg/m3]	0.042
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	4

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.433			
1800	0.529			
2700	0.189			
3600	0.177			

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_004
Test Start Time	8:57:57 AM
Test Start Date	6/20/2020
Test Length [D:H:M]	0:04:30
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.151
Mass Minimum [mg/m3]	0.056
Mass Maximum [mg/m3]	0.326
Mass TWA [mg/m3]	0.085
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	18

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.056			
1800	0.067			
2700	0.068			
3600	0.115			
4500	0.168			
5400	0.126			
6300	0.154			
7200	0.149			
8100	0.099			
9000	0.087			
9900	0.087			
10800	0.157			
11700	0.137			
12600	0.2			
13500	0.183			
14400	0.269			
15300	0.326			
16200	0.268			

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530194009
Firmware Version	3.9
Calibration Date	10/1/2019
Test Name	MANUAL_002
Test Start Time	7:29:24 AM
Test Start Date	6/22/2020
Test Length [D:H:M]	0:07:45
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.488
Mass Minimum [mg/m3]	0.017
Mass Maximum [mg/m3]	1.38
Mass TWA [mg/m3]	0.473
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	31

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.061			
1800	0.21			
2700	0.306			
3600	0.259			
4500	0.251			
5400	0.356			
6300	0.232			
7200	0.924			
8100	1.26			
9000	1.19			
9900	1.1			
10800	0.956			
11700	0.848			
12600	0.2			
13500	0.14			
14400	0.281			
15300	0.414			
16200	0.505			
17100	0.588			
18000	1.3			
18900	1.18			
19800	0.886			
20700	1.38			
21600	0.073			
22500	0.038			
23400	0.027			
24300	0.02			
25200	0.018			
26100	0.017			
27000	0.024			
27900	0.089			

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_006
Test Start Time	8:21:16 AM
Test Start Date	6/23/2020
Test Length [D:H:M]	0:08:00
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.345
Mass Minimum [mg/m3]	0.015
Mass Maximum [mg/m3]	1.21
Mass TWA [mg/m3]	0.345
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	32

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.168			
1800	0.118			
2700	0.495			
3600	1.11			
4500	1.21			
5400	0.752			
6300	1			
7200	0.578			
8100	0.393			
9000	0.141			
9900	0.08			
10800	0.166			
11700	0.193			
12600	0.193			
13500	0.225			
14400	0.177			
15300	0.268			
16200	0.311			
17100	0.117			
18000	0.105			
18900	0.039			
19800	0.016			
20700	0.015			
21600	0.093			
22500	0.032			
23400	0.082			
24300	0.259			
25200	0.445			
26100	0.445			
27000	0.682			
27900	0.445			
28800	0.693			

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530194009
Firmware Version	3.9
Calibration Date	10/1/2019
Test Name	MANUAL_004
Test Start Time	7:38:15 AM
Test Start Date	6/24/2020
Test Length [D:H:M]	0:07:45
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.366
Mass Minimum [mg/m3]	0.019
Mass Maximum [mg/m3]	1.27
Mass TWA [mg/m3]	0.355
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	31

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.023			
1800	0.089			
2700	0.221			
3600	0.336			
4500	0.336			
5400	0.616			
6300	0.586			
7200	0.666			
8100	0.269			
9000	0.199			
9900	0.132			
10800	0.209			
11700	0.158			
12600	0.291			
13500	0.341			
14400	0.352			
15300	0.272			
16200	0.223			
17100	0.159			
18000	0.11			
18900	0.076			
19800	0.039			
20700	0.12			
21600	0.196			
22500	0.349			
23400	0.663			
24300	0.677			
25200	1.23			
26100	1.12			
27000	1.27			
27900	0.019			

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530194009
Firmware Version	3.9
Calibration Date	10/1/2019
Test Name	MANUAL_005
Test Start Time	8:03:17 AM
Test Start Date	6/25/2020
Test Length [D:H:M]	0:08:30
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.909
Mass Minimum [mg/m3]	0.078
Mass Maximum [mg/m3]	2.82
Mass TWA [mg/m3]	0.817
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	34

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.287			
1800	1.42			
2700	1.08			
3600	0.871			
4500	0.962			
5400	0.845			
6300	0.899			
7200	0.658			
8100	0.436			
9000	0.255			
9900	0.301			
10800	0.467			
11700	0.614			
12600	0.323			
13500	0.303			
14400	0.595			
15300	0.924			
16200	1.26			
17100	1.31			
18000	2.33			
18900	0.98			
19800	1.05			
20700	0.261			
21600	0.149			
22500	0.078			
23400	0.711			
24300	1.04			
25200	1.03			
26100	1.49			
27000	1.04			
27900	1.08			
28800	1.11			
29700	1.93			
30600	2.82			

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530194009
Firmware Version	3.9
Calibration Date	10/1/2019
Test Name	MANUAL_006
Test Start Time	7:18:27 AM
Test Start Date	6/26/2020
Test Length [D:H:M]	0:08:15
Test Interval [M:S]	15:00
Mass Average [mg/m3]	1.02
Mass Minimum [mg/m3]	0.035
Mass Maximum [mg/m3]	2.53
Mass TWA [mg/m3]	1.01
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	33

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.035			
1800	0.061			
2700	0.272			
3600	0.864			
4500	1.2			
5400	1.21			
6300	1.09			
7200	1.09			
8100	1.45			
9000	1.31			
9900	0.737			
10800	0.587			
11700	1			
12600	1.18			
13500	1.33			
14400	1.29			
15300	1.11			
16200	1.09			
17100	1.25			
18000	1.08			
18900	0.34			
19800	0.056			
20700	0.036			
21600	0.201			
22500	0.107			
23400	0.561			
24300	1.28			
25200	2.11			
26100	1.76			
27000	2.23			
27900	1.79			
28800	2.53			
29700	1.48			

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530194009
Firmware Version	3.9
Calibration Date	10/1/2019
Test Name	MANUAL_007
Test Start Time	7:15:36 AM
Test Start Date	6/27/2020
Test Length [D:H:M]	0:06:00
Test Interval [M:S]	15:00
Mass Average [mg/m3]	1.06
Mass Minimum [mg/m3]	0.272
Mass Maximum [mg/m3]	2.31
Mass TWA [mg/m3]	0.796
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	24

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.333			
1800	0.743			
2700	1.01			
3600	1.57			
4500	2.31			
5400	1.06			
6300	0.757			
7200	1.03			
8100	1.57			
9000	0.763			
9900	0.686			
10800	1.04			
11700	1.87			
12600	1.26			
13500	1.11			
14400	0.872			
15300	0.272			
16200	0.63			
17100	1.49			
18000	0.96			
18900	1.07			
19800	1.28			
20700	1.36			
21600	0.427			

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530194009
Firmware Version	3.9
Calibration Date	10/1/2019
Test Name	MANUAL_008
Test Start Time	7:56:08 AM
Test Start Date	6/29/2020
Test Length [D:H:M]	0:07:45
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.561
Mass Minimum [mg/m3]	0.06
Mass Maximum [mg/m3]	1.29
Mass TWA [mg/m3]	0.543
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	31

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.087			
1800	0.277			
2700	0.444			
3600	0.576			
4500	0.435			
5400	0.45			
6300	0.793			
7200	0.656			
8100	0.662			
9000	0.26			
9900	0.686			
10800	0.734			
11700	0.979			
12600	0.798			
13500	0.745			
14400	0.96			
15300	0.829			
16200	0.901			
17100	0.306			
18000	0.112			
18900	0.075			
19800	0.06			
20700	0.084			
21600	0.577			
22500	0.569			
23400	0.491			
24300	0.602			
25200	0.555			
26100	0.806			
27000	0.589			
27900	1.29			

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530194009
Firmware Version	3.9
Calibration Date	10/1/2019
Test Name	MANUAL_009
Test Start Time	7:39:42 AM
Test Start Date	6/30/2020
Test Length [D:H:M]	0:07:45
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.635
Mass Minimum [mg/m3]	0.109
Mass Maximum [mg/m3]	1.45
Mass TWA [mg/m3]	0.615
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	31

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.14			
1800	1.25			
2700	0.313			
3600	0.347			
4500	0.322			
5400	0.41			
6300	0.421			
7200	0.461			
8100	0.54			
9000	0.362			
9900	0.109			
10800	0.283			
11700	0.467			
12600	0.574			
13500	0.812			
14400	0.77			
15300	0.744			
16200	0.723			
17100	0.653			
18000	0.423			
18900	0.554			
19800	0.187			
20700	0.425			
21600	1.44			
22500	1.04			
23400	0.904			
24300	1.36			
25200	1.45			
26100	0.94			
27000	0.656			
27900	0.61			

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530194009
Firmware Version	3.9
Calibration Date	10/1/2019
Test Name	MANUAL_011
Test Start Time	12:29:36 PM
Test Start Date	7/1/2020
Test Length [D:H:M]	0:02:15
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.839
Mass Minimum [mg/m3]	0.229
Mass Maximum [mg/m3]	1.63
Mass TWA [mg/m3]	0.236
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	9

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.568			
1800	0.243			
2700	0.229			
3600	0.288			
4500	0.647			
5400	1.18			
6300	1.63			
7200	1.36			
8100	1.42			

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530194009
Firmware Version	3.9
Calibration Date	10/1/2019
Test Name	MANUAL_010
Test Start Time	7:58:39 AM
Test Start Date	7/1/2020
Test Length [D:H:M]	0:04:15
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.552
Mass Minimum [mg/m3]	0.142
Mass Maximum [mg/m3]	1.13
Mass TWA [mg/m3]	0.294
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	17

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.385			
1800	0.546			
2700	0.347			
3600	0.943			
4500	1.13			
5400	1.12			
6300	0.484			
7200	0.142			
8100	0.221			
9000	0.18			
9900	0.364			
10800	0.69			
11700	0.619			
12600	0.54			
13500	0.349			
14400	0.631			
15300	0.708			

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530194009
Firmware Version	3.9
Calibration Date	10/1/2019
Test Name	MANUAL_012
Test Start Time	7:34:12 AM
Test Start Date	7/2/2020
Test Length [D:H:M]	0:01:30
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.359
Mass Minimum [mg/m3]	0.147
Mass Maximum [mg/m3]	0.583
Mass TWA [mg/m3]	0.067
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	6

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.147			
1800	0.211			
2700	0.54			
3600	0.583			
4500	0.385			
5400	0.286			

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530194009
Firmware Version	3.9
Calibration Date	10/1/2019
Test Name	MANUAL_014
Test Start Time	9:01:55 AM
Test Start Date	7/9/2020
Test Length [D:H:M]	0:05:37
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.606
Mass Minimum [mg/m3]	0.132
Mass Maximum [mg/m3]	2.11
Mass TWA [mg/m3]	0.425
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	337

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
60	0.449			
120	0.406			
180	0.44			
240	0.427			
300	0.395			
360	0.307			
420	0.345			
480	0.349			
540	0.447			
600	0.688			
660	0.391			
720	0.336			
780	0.319			
840	0.661			
900	0.337			
960	0.289			
1020	0.296			
1080	0.378			
1140	0.329			
1200	0.499			
1260	0.379			
1320	0.342			
1380	0.466			
1440	0.608			
1500	0.491			
1560	0.448			
1620	0.47			
1680	0.556			
1740	0.735			
1800	0.775			
1860	0.578			
1920	0.499			
1980	0.484			
2040	0.489			
2100	0.41			
2160	0.444			
2220	0.327			
2280	0.35			

2340	0.424			
2400	0.368			
2460	0.322			
2520	0.304			
2580	0.315			
2640	0.324			
2700	0.298			
2760	0.311			
2820	0.346			
2880	0.356			
2940	0.382			
3000	0.403			
3060	0.372			
3120	0.858			
3180	0.37			
3240	0.385			
3300	0.386			
3360	0.327			
3420	0.26			
3480	0.239			
3540	0.253			
3600	0.316			
3660	0.313			
3720	0.271			
3780	0.242			
3840	0.275			
3900	0.236			
3960	0.211			
4020	0.369			
4080	0.366			
4140	0.364			
4200	0.328			
4260	0.348			
4320	0.416			
4380	0.315			
4440	0.294			
4500	0.345			
4560	0.323			
4620	0.249			
4680	0.259			
4740	0.287			
4800	0.241			
4860	0.241			
4920	0.277			
4980	0.179			
5040	0.258			
5100	0.359			
5160	0.301			
5220	0.241			
5280	0.264			
5340	0.405			
5400	0.321			
5460	0.402			
5520	0.405			
5580	0.237			
5640	0.31			
5700	0.271			
5760	0.354			
5820	0.521			

5880	0.639			
5940	0.584			
6000	0.451			
6060	0.506			
6120	0.375			
6180	0.364			
6240	0.298			
6300	0.298			
6360	0.281			
6420	0.211			
6480	0.21			
6540	0.238			
6600	0.214			
6660	0.201			
6720	0.234			
6780	0.284			
6840	0.197			
6900	0.207			
6960	0.199			
7020	0.157			
7080	0.181			
7140	0.137			
7200	0.161			
7260	0.169			
7320	0.147			
7380	0.146			
7440	0.191			
7500	0.154			
7560	0.195			
7620	0.132			
7680	0.167			
7740	0.212			
7800	0.486			
7860	0.429			
7920	0.423			
7980	0.455			
8040	0.45			
8100	0.436			
8160	0.43			
8220	0.393			
8280	0.381			
8340	0.367			
8400	0.398			
8460	0.44			
8520	0.323			
8580	0.366			
8640	0.367			
8700	0.334			
8760	0.356			
8820	0.415			
8880	0.312			
8940	0.284			
9000	0.303			
9060	0.307			
9120	0.319			
9180	0.341			
9240	0.393			
9300	0.375			
9360	0.358			

9420	0.351			
9480	0.329			
9540	0.455			
9600	0.446			
9660	0.421			
9720	0.462			
9780	0.498			
9840	0.302			
9900	0.546			
9960	0.603			
10020	0.605			
10080	0.464			
10140	0.35			
10200	0.366			
10260	0.275			
10320	0.42			
10380	0.38			
10440	0.393			
10500	0.426			
10560	0.542			
10620	0.653			
10680	0.857			
10740	0.695			
10800	0.709			
10860	0.719			
10920	0.754			
10980	0.816			
11040	0.925			
11100	0.985			
11160	1.07			
11220	0.761			
11280	0.832			
11340	0.829			
11400	0.936			
11460	0.942			
11520	1.14			
11580	1.09			
11640	0.997			
11700	0.949			
11760	1.11			
11820	0.887			
11880	0.842			
11940	0.974			
12000	0.697			
12060	0.599			
12120	0.861			
12180	0.8			
12240	0.862			
12300	0.822			
12360	0.803			
12420	0.865			
12480	0.856			
12540	0.751			
12600	0.672			
12660	0.832			
12720	0.772			
12780	0.785			
12840	0.82			
12900	0.844			

12960	0.815			
13020	0.818			
13080	0.915			
13140	0.952			
13200	1.09			
13260	1.02			
13320	1			
13380	0.974			
13440	0.952			
13500	1.12			
13560	0.992			
13620	1.03			
13680	0.999			
13740	0.868			
13800	1.03			
13860	0.903			
13920	0.757			
13980	0.587			
14040	0.806			
14100	0.623			
14160	0.65			
14220	0.772			
14280	0.611			
14340	0.563			
14400	0.602			
14460	0.706			
14520	1.06			
14580	0.751			
14640	0.511			
14700	0.515			
14760	0.598			
14820	0.472			
14880	0.239			
14940	0.273			
15000	0.249			
15060	0.325			
15120	0.268			
15180	0.252			
15240	0.414			
15300	0.412			
15360	0.511			
15420	0.469			
15480	0.367			
15540	0.35			
15600	0.314			
15660	0.293			
15720	0.251			
15780	0.23			
15840	1.18			
15900	0.853			
15960	0.949			
16020	0.648			
16080	0.906			
16140	0.975			
16200	0.863			
16260	0.796			
16320	2.01			
16380	1.57			
16440	1.22			

16500	1.03			
16560	1.07			
16620	1.4			
16680	1.16			
16740	1.56			
16800	1.37			
16860	1.63			
16920	1.47			
16980	1.8			
17040	1.32			
17100	1.03			
17160	0.775			
17220	0.902			
17280	1.14			
17340	0.953			
17400	1.5			
17460	1.18			
17520	1.33			
17580	1.43			
17640	1.28			
17700	1.18			
17760	0.761			
17820	1.32			
17880	1.22			
17940	0.865			
18000	0.825			
18060	1.03			
18120	1.67			
18180	1.53			
18240	1.75			
18300	1.38			
18360	1.57			
18420	1.56			
18480	1.09			
18540	1.07			
18600	0.837			
18660	0.483			
18720	0.475			
18780	0.536			
18840	0.496			
18900	0.523			
18960	0.609			
19020	0.476			
19080	0.582			
19140	0.525			
19200	0.432			
19260	0.482			
19320	0.65			
19380	0.761			
19440	0.667			
19500	0.812			
19560	0.87			
19620	1.35			
19680	2.11			
19740	1.93			
19800	0.79			
19860	0.749			
19920	0.645			
19980	0.637			

20040	0.582			
20100	0.452			
20160	0.461			
20220	0.364			

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530194009
Firmware Version	3.9
Calibration Date	10/1/2019
Test Name	MANUAL_015
Test Start Time	7:22:22 AM
Test Start Date	7/10/2020
Test Length [D:H:M]	0:07:50
Test Interval [M:S]	1:00
Mass Average [mg/m3]	1.29
Mass Minimum [mg/m3]	0.142
Mass Maximum [mg/m3]	3.61
Mass TWA [mg/m3]	1.26
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	470

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
60	0.162			
120	0.142			
180	0.198			
240	0.166			
300	0.227			
360	0.327			
420	0.471			
480	0.335			
540	0.333			
600	0.398			
660	0.364			
720	0.623			
780	1.09			
840	0.673			
900	0.91			
960	1.03			
1020	1.48			
1080	2.01			
1140	0.98			
1200	0.762			
1260	0.597			
1320	0.947			
1380	1.39			
1440	1.08			
1500	0.915			
1560	0.942			
1620	0.986			
1680	1.04			
1740	1			
1800	0.923			
1860	1.01			
1920	0.931			
1980	1			
2040	0.906			
2100	1.18			
2160	1			
2220	1.13			
2280	1.13			

2340	1.19			
2400	1.27			
2460	1.33			
2520	1.22			
2580	1.2			
2640	1.16			
2700	1.07			
2760	1.16			
2820	1.17			
2880	1.45			
2940	1.34			
3000	1.08			
3060	1.34			
3120	1.43			
3180	1.47			
3240	1.51			
3300	1.48			
3360	1.48			
3420	1.38			
3480	1.3			
3540	1.46			
3600	1.35			
3660	1.26			
3720	1.36			
3780	1.88			
3840	1.98			
3900	2.56			
3960	1.76			
4020	1.78			
4080	1.78			
4140	2.19			
4200	2.73			
4260	1.68			
4320	1.95			
4380	2.52			
4440	2.27			
4500	2.1			
4560	2.06			
4620	1.99			
4680	1.96			
4740	1.98			
4800	2.27			
4860	2.06			
4920	2.22			
4980	2.26			
5040	1.98			
5100	2.02			
5160	2.09			
5220	1.78			
5280	1.29			
5340	1.48			
5400	1.62			
5460	1.42			
5520	1.2			
5580	1.4			
5640	2.04			
5700	1.47			
5760	1.44			
5820	1.53			

5880	1.5			
5940	1.53			
6000	1.81			
6060	2.05			
6120	1.85			
6180	1.73			
6240	1.88			
6300	1.9			
6360	2.1			
6420	1.33			
6480	1.69			
6540	1.67			
6600	1.29			
6660	1.37			
6720	1.47			
6780	1.56			
6840	1.72			
6900	1.74			
6960	1.56			
7020	1.24			
7080	1.52			
7140	1.13			
7200	0.811			
7260	0.51			
7320	0.635			
7380	0.844			
7440	0.784			
7500	0.671			
7560	0.939			
7620	1.5			
7680	2.04			
7740	2.35			
7800	1.84			
7860	1.31			
7920	1.79			
7980	1.11			
8040	1.49			
8100	1.8			
8160	3.11			Work temporarily stopped
8220	2.28			
8280	1.33			
8340	1.19			
8400	0.883			
8460	0.683			
8520	1.09			
8580	0.723			
8640	0.996			
8700	1.85			
8760	1.39			
8820	0.958			
8880	0.959			
8940	0.986			
9000	0.916			
9060	0.675			
9120	0.733			
9180	0.869			
9240	0.644			
9300	0.632			
9360	0.626			

9420	0.593			
9480	0.632			
9540	1.07			
9600	1.04			
9660	1.22			
9720	1.26			
9780	1.15			
9840	1.18			
9900	1.16			
9960	1.09			
10020	0.991			
10080	1			
10140	0.992			
10200	1.02			
10260	1.15			
10320	1.21			
10380	1.09			
10440	1.19			
10500	1.17			
10560	1.12			
10620	1.22			
10680	1.18			
10740	1.18			
10800	0.903			
10860	1.2			
10920	0.796			
10980	1.12			
11040	1.04			
11100	0.846			
11160	0.853			
11220	0.721			
11280	0.533			
11340	0.625			
11400	0.712			
11460	0.907			
11520	1.19			
11580	1.52			
11640	1.74			
11700	1.75			
11760	1.57			
11820	1.54			
11880	1.55			
11940	1.78			
12000	1.7			
12060	2.35			
12120	2.68			
12180	2.53			
12240	2.88			
12300	3.61			Work temporarily stopped
12360	2.08			
12420	2.27			
12480	1.39			
12540	1.56			
12600	1.85			
12660	1.99			
12720	2.22			
12780	2.39			
12840	2.24			
12900	1.56			

12960	1.31			
13020	1.85			
13080	1.55			
13140	1.54			
13200	1.13			
13260	0.731			
13320	1.72			
13380	1.74			
13440	1.6			
13500	1.89			
13560	0.997			
13620	1.29			
13680	1.01			
13740	1.08			
13800	1.78			
13860	1.63			
13920	2.7			
13980	1.56			
14040	0.933			
14100	1.37			
14160	1.29			
14220	1.13			
14280	1.03			
14340	1.12			
14400	1.35			
14460	2.58			
14520	1.95			
14580	2.12			
14640	1.36			
14700	0.959			
14760	1.09			
14820	1.38			
14880	1.14			
14940	0.819			
15000	1.03			
15060	1.15			
15120	1.36			
15180	1.69			
15240	1.64			
15300	0.983			
15360	0.906			
15420	0.824			
15480	0.819			
15540	0.868			
15600	0.645			
15660	0.865			
15720	0.986			
15780	0.769			
15840	1.12			
15900	0.719			
15960	0.816			
16020	1.33			
16080	0.723			
16140	0.57			
16200	0.563			
16260	0.596			
16320	0.907			
16380	0.867			
16440	2.32			

16500	1.18			
16560	1.16			
16620	0.947			
16680	1.21			
16740	1.08			
16800	1.11			
16860	3.44			Work temporarily stopped
16920	1.72			
16980	0.847			
17040	0.643			
17100	0.585			
17160	0.681			
17220	0.548			
17280	0.431			
17340	0.858			
17400	0.724			
17460	0.683			
17520	1.6			
17580	0.949			
17640	1.29			
17700	1.6			
17760	2.28			
17820	0.676			
17880	0.714			
17940	0.73			
18000	0.752			
18060	0.729			
18120	0.647			
18180	1.13			
18240	0.912			
18300	0.823			
18360	0.965			
18420	1.37			
18480	0.819			
18540	0.924			
18600	0.786			
18660	0.895			
18720	0.597			
18780	0.637			
18840	0.655			
18900	1.08			
18960	1.11			
19020	1.07			
19080	1.01			
19140	0.966			
19200	0.721			
19260	1.6			
19320	0.952			
19380	1.02			
19440	1.59			
19500	0.631			
19560	0.809			
19620	1.2			
19680	0.758			
19740	1.12			
19800	1.03			
19860	0.799			
19920	0.582			
19980	0.456			

20040	0.408			
20100	1.16			
20160	0.465			
20220	0.376			
20280	0.466			
20340	0.251			
20400	0.321			
20460	0.232			
20520	0.188			
20580	0.167			
20640	0.216			
20700	0.493			
20760	0.301			
20820	0.242			
20880	0.281			
20940	0.331			
21000	0.43			
21060	0.633			
21120	0.635			
21180	0.832			
21240	0.747			
21300	0.832			
21360	0.934			
21420	1.11			
21480	1.16			
21540	1.33			
21600	1.25			
21660	1.39			
21720	1.48			
21780	1.44			
21840	1.44			
21900	1.36			
21960	1.25			
22020	1.29			
22080	1.52			
22140	3.25			Work temporarily stopped
22200	1.23			
22260	0.747			
22320	0.776			
22380	0.697			
22440	0.684			
22500	0.78			
22560	1.69			
22620	2.46			
22680	1.76			
22740	1.56			
22800	1.26			
22860	0.938			
22920	0.894			
22980	0.747			
23040	0.635			
23100	0.615			
23160	0.557			
23220	0.595			
23280	1.38			
23340	3.12			Work temporarily stopped
23400	3.2			Work temporarily stopped
23460	1.86			
23520	1.74			

23580	1.75			
23640	2.01			
23700	1.67			
23760	1.52			
23820	1.75			
23880	1.53			
23940	1.77			
24000	1.43			
24060	1.11			
24120	0.922			
24180	1.02			
24240	2.8			
24300	1.84			
24360	1.75			
24420	1.51			
24480	1.97			
24540	1.96			
24600	1.73			
24660	1.46			
24720	1.22			
24780	1.01			
24840	1.24			
24900	2.47			
24960	2.08			
25020	1.53			
25080	1.57			
25140	2.24			
25200	2.12			
25260	1.27			
25320	2.1			
25380	1.94			
25440	1.92			
25500	1.67			
25560	2.51			
25620	3.47			Work temporarily stopped
25680	1.75			
25740	1.69			
25800	1.74			
25860	1.29			
25920	1.75			
25980	1.22			
26040	1.39			
26100	1.3			
26160	1.2			
26220	1.14			
26280	0.829			
26340	0.579			
26400	0.57			
26460	0.539			
26520	0.467			
26580	0.407			
26640	0.515			
26700	2.51			
26760	3.58			Work temporarily stopped
26820	0.764			
26880	0.97			
26940	0.918			
27000	1.1			
27060	1.51			

27120	2.7			
27180	2.89			
27240	1.05			
27300	0.698			
27360	1.48			
27420	1.75			
27480	1.26			
27540	3.42			Work temporarily stopped
27600	1.76			
27660	1.6			
27720	1.5			
27780	1.32			
27840	1.45			
27900	1.21			
27960	1.13			
28020	1.13			
28080	0.996			
28140	1.13			
28200	1.11			

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530194009
Firmware Version	3.9
Calibration Date	10/1/2019
Test Name	MANUAL_016
Test Start Time	9:53:18 AM
Test Start Date	7/13/2020
Test Length [D:H:M]	0:05:51
Test Interval [M:S]	1:00
Mass Average [mg/m3]	1.23
Mass Minimum [mg/m3]	0.054
Mass Maximum [mg/m3]	6.99
Mass TWA [mg/m3]	0.902
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	351

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
60	1.23			
120	1.48			
180	1.46			
240	1.02			
300	0.76			
360	0.698			
420	0.573			
480	1.18			
540	1.34			
600	1.66			
660	1.82			
720	1.59			
780	1.11			
840	1.39			
900	1.06			
960	2.02			
1020	2.05			
1080	2.15			
1140	1.28			
1200	1			
1260	0.787			
1320	0.795			
1380	0.696			
1440	0.649			
1500	0.584			
1560	0.527			
1620	0.467			
1680	0.378			
1740	1.43			
1800	1.45			
1860	1.47			
1920	1.15			
1980	1.13			
2040	5.17			Work temporarily stopped
2100	1.86			
2160	1.92			
2220	1.59			
2280	1.48			

2340	1.25			
2400	1.29			
2460	4.08			Work temporarily stopped
2520	1.56			
2580	1.56			
2640	1.22			
2700	1.55			
2760	2.62			
2820	1.75			
2880	1.98			
2940	1.78			
3000	2.29			
3060	1.76			
3120	1.55			
3180	1.46			
3240	1.64			
3300	1.99			
3360	1.39			
3420	1.36			
3480	1.2			
3540	1.07			
3600	1.12			
3660	1.02			
3720	0.785			
3780	0.962			
3840	1.06			
3900	1.56			
3960	1.92			
4020	1.64			
4080	1.55			
4140	1.32			
4200	1.19			
4260	1.2			
4320	1.27			
4380	1.26			
4440	1.28			
4500	1.25			
4560	1.12			
4620	1.58			
4680	1.16			
4740	1.01			
4800	1.16			
4860	1.6			
4920	1.17			
4980	1.29			
5040	1.27			
5100	1.05			
5160	1.42			
5220	1.48			
5280	1.08			
5340	1.28			
5400	2.37			
5460	1.52			
5520	1.74			
5580	1.62			
5640	1.51			
5700	1.62			
5760	1.52			
5820	1.64			

5880	1.94			
5940	1.78			
6000	1.56			
6060	2.15			
6120	1.93			
6180	1.5			
6240	1.34			
6300	1.17			
6360	1.27			
6420	1.27			
6480	1.86			
6540	2.28			
6600	1.87			
6660	1.59			
6720	1.52			
6780	1.35			
6840	1.52			
6900	1.78			
6960	2			
7020	1.37			
7080	1.76			
7140	1.59			
7200	1.58			
7260	1.52			
7320	1.5			
7380	1.21			
7440	1.29			
7500	1.28			
7560	1.24			
7620	1.37			
7680	1.15			
7740	1.51			
7800	1.24			
7860	2.14			
7920	2.51			
7980	1.49			
8040	1.35			
8100	1.25			
8160	0.969			
8220	1.03			
8280	0.87			
8340	0.864			
8400	1.06			
8460	0.847			
8520	0.742			
8580	0.737			
8640	0.844			
8700	0.676			
8760	0.673			
8820	0.713			
8880	0.624			
8940	1.06			
9000	1.05			
9060	0.749			
9120	0.667			
9180	0.617			
9240	0.762			
9300	0.931			
9360	0.802			

9420	0.719			
9480	0.713			
9540	0.719			
9600	0.772			
9660	0.754			
9720	0.636			
9780	0.581			
9840	0.57			
9900	0.785			
9960	0.708			
10020	0.668			
10080	0.55			
10140	0.44			
10200	0.43			
10260	0.521			
10320	0.807			
10380	0.902			
10440	0.64			
10500	0.571			
10560	0.825			
10620	1.28			
10680	0.857			
10740	0.871			
10800	1.71			
10860	1			
10920	0.81			
10980	0.67			
11040	0.545			
11100	0.557			
11160	0.491			
11220	0.41			
11280	0.307			
11340	0.219			
11400	0.207			
11460	0.189			
11520	0.188			
11580	0.739			
11640	0.848			
11700	0.687			
11760	0.527			
11820	0.408			
11880	0.288			
11940	0.271			
12000	0.25			
12060	0.288			
12120	0.552			
12180	0.535			
12240	0.437			
12300	0.335			
12360	0.272			
12420	0.194			
12480	0.17			
12540	0.144			
12600	0.128			
12660	0.115			
12720	0.104			
12780	0.084			
12840	0.073			
12900	0.057			

12960	0.054			
13020	0.097			
13080	0.079			
13140	0.1			
13200	0.105			
13260	0.12			
13320	0.166			
13380	0.16			
13440	0.186			
13500	0.266			
13560	0.462			
13620	0.469			
13680	0.456			
13740	0.547			
13800	0.483			
13860	0.389			
13920	0.346			
13980	0.331			
14040	0.557			
14100	0.781			
14160	0.869			
14220	0.901			
14280	0.781			
14340	0.784			
14400	0.735			
14460	0.867			
14520	0.837			
14580	0.939			
14640	0.995			
14700	0.875			
14760	1.43			
14820	1.57			
14880	1.4			
14940	6.99			Work temporarily stopped
15000	4.69			Work temporarily stopped
15060	3.36			Work temporarily stopped
15120	2.1			
15180	2.14			
15240	1.92			
15300	2.37			
15360	2.31			
15420	2.29			
15480	2.19			
15540	2.21			
15600	3.18			Work temporarily stopped
15660	2.59			
15720	2.41			
15780	2.26			
15840	2.23			
15900	2.31			
15960	2.02			
16020	1.79			
16080	1.29			
16140	1.27			
16200	1.26			
16260	1.87			
16320	2.75			
16380	3.29			Work temporarily stopped
16440	1.9			

16500	1.59			
16560	1.44			
16620	1.4			
16680	1.81			
16740	2			
16800	1.52			
16860	1.32			
16920	1.44			
16980	1			
17040	1.26			
17100	1.15			
17160	1.15			
17220	1.79			
17280	2.5			
17340	3			Work temporarily stopped
17400	2.37			
17460	2.17			
17520	1.79			
17580	1.52			
17640	1.21			
17700	1.44			
17760	1.32			
17820	1.34			
17880	1.16			
17940	0.771			
18000	0.645			
18060	0.71			
18120	0.748			
18180	0.558			
18240	0.563			
18300	0.846			
18360	0.659			
18420	0.574			
18480	0.852			
18540	0.585			
18600	0.506			
18660	0.54			
18720	0.895			
18780	0.803			
18840	0.619			
18900	1.02			
18960	0.745			
19020	0.63			
19080	0.765			
19140	2.27			
19200	2.01			
19260	1.41			
19320	1.25			
19380	1.04			
19440	1.07			
19500	1.46			
19560	2.12			
19620	2.27			
19680	2.34			
19740	2.72			
19800	1.73			
19860	1.7			
19920	1.42			
19980	1.19			

20040	1.3			
20100	0.998			
20160	0.865			
20220	0.828			
20280	1.05			
20340	1.68			
20400	3.5			Work temporarily stopped
20460	1.53			
20520	1.3			
20580	1.23			
20640	1.2			
20700	1.17			
20760	0.947			
20820	1.34			
20880	1.61			
20940	1.33			
21000	0.759			
21060	0.779			

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530194009
Firmware Version	3.9
Calibration Date	10/1/2019
Test Name	MANUAL_017
Test Start Time	7:36:22 AM
Test Start Date	7/14/2020
Test Length [D:H:M]	0:10:23
Test Interval [M:S]	1:00
Mass Average [mg/m3]	1.3
Mass Minimum [mg/m3]	0.025
Mass Maximum [mg/m3]	10.5
Mass TWA [mg/m3]	1.6
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	623

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
60	0.084			
120	0.026			
180	0.025			
240	0.127			
300	0.676			
360	0.692			
420	0.722			
480	0.67			
540	0.722			
600	0.827			
660	0.782			
720	0.703			
780	0.74			
840	0.9			
900	1.09			
960	0.877			
1020	0.762			
1080	1.02			
1140	0.965			
1200	0.918			
1260	0.888			
1320	0.862			
1380	0.793			
1440	0.82			
1500	0.798			
1560	0.776			
1620	0.89			
1680	0.85			
1740	0.75			
1800	0.731			
1860	0.638			
1920	0.549			
1980	0.637			
2040	0.673			
2100	0.637			
2160	0.56			
2220	0.549			
2280	0.532			

2340	0.536			
2400	0.564			
2460	0.845			
2520	0.764			
2580	0.583			
2640	0.528			
2700	0.489			
2760	0.476			
2820	0.583			
2880	0.573			
2940	0.523			
3000	0.59			
3060	0.588			
3120	0.388			
3180	0.529			
3240	0.78			
3300	0.795			
3360	0.679			
3420	0.554			
3480	0.509			
3540	0.843			
3600	0.821			
3660	0.532			
3720	0.566			
3780	0.61			
3840	0.447			
3900	4.52			Work temporarily stopped
3960	3.17			Work temporarily stopped
4020	4.82			Work temporarily stopped
4080	5.87			Work temporarily stopped
4140	5.72			Work temporarily stopped
4200	4.73			Work temporarily stopped
4260	4.01			Work temporarily stopped
4320	3.22			Work temporarily stopped
4380	3.23			Work temporarily stopped
4440	4.21			Work temporarily stopped
4500	3.76			Work temporarily stopped
4560	3.37			Work temporarily stopped
4620	2.97			
4680	3.47			Work temporarily stopped
4740	2.29			
4800	1.74			
4860	1.37			
4920	0.928			
4980	0.785			
5040	0.576			
5100	0.568			
5160	0.648			
5220	0.534			
5280	0.564			
5340	0.544			
5400	0.623			
5460	0.689			
5520	0.591			
5580	0.565			
5640	0.678			
5700	0.815			
5760	0.832			
5820	0.896			

5880	0.687			
5940	0.596			
6000	0.676			
6060	0.46			
6120	0.563			
6180	0.515			
6240	0.514			
6300	1.07			
6360	1.47			
6420	2.31			
6480	3.27			Work temporarily stopped
6540	2.57			
6600	2.77			
6660	2.77			
6720	4.34			Work temporarily stopped
6780	3.98			Work temporarily stopped
6840	3.04			Work temporarily stopped
6900	3.76			Work temporarily stopped
6960	4.41			Work temporarily stopped
7020	4.56			Work temporarily stopped
7080	4.28			Work temporarily stopped
7140	5.15			Work temporarily stopped
7200	4.68			Work temporarily stopped
7260	5.54			Work temporarily stopped
7320	4.64			Work temporarily stopped
7380	3.2			Work temporarily stopped
7440	5.34			Work temporarily stopped
7500	6.71			Work temporarily stopped
7560	5.35			Work temporarily stopped
7620	4.9			Work temporarily stopped
7680	5.05			Work temporarily stopped
7740	4.75			Work temporarily stopped
7800	3.94			Work temporarily stopped
7860	3.63			Work temporarily stopped
7920	5.19			Work temporarily stopped
7980	6.23			Work temporarily stopped
8040	5.64			Work temporarily stopped
8100	5.41			Work temporarily stopped
8160	4.52			Work temporarily stopped
8220	4.16			Work temporarily stopped
8280	3.3			Work temporarily stopped
8340	2.69			
8400	3.47			Work temporarily stopped
8460	5.09			Work temporarily stopped
8520	10.5			Work temporarily stopped
8580	6.28			Work temporarily stopped
8640	6.03			Work temporarily stopped
8700	5.7			Work temporarily stopped
8760	4.87			Work temporarily stopped
8820	4.8			Work temporarily stopped
8880	4.28			Work temporarily stopped
8940	3.89			Work temporarily stopped
9000	3.55			Work temporarily stopped
9060	2.23			
9120	2.08			
9180	2.11			
9240	1.39			
9300	0.778			
9360	0.704			

9420	0.585			
9480	1.12			
9540	1.26			
9600	1.74			
9660	1.4			
9720	1.13			
9780	1.02			
9840	1.02			
9900	1			
9960	0.921			
10020	0.836			
10080	0.838			
10140	0.757			
10200	0.814			
10260	0.78			
10320	0.743			
10380	0.683			
10440	0.648			
10500	0.679			
10560	0.672			
10620	0.595			
10680	0.559			
10740	0.506			
10800	0.489			
10860	0.452			
10920	0.479			
10980	0.435			
11040	0.449			
11100	0.472			
11160	0.445			
11220	0.294			
11280	0.376			
11340	0.509			
11400	0.505			
11460	0.4			
11520	0.308			
11580	0.318			
11640	0.27			
11700	0.21			
11760	0.167			
11820	0.154			
11880	0.142			
11940	0.131			
12000	0.113			
12060	0.118			
12120	0.114			
12180	0.098			
12240	0.115			
12300	0.13			
12360	0.1			
12420	0.094			
12480	0.081			
12540	0.095			
12600	0.09			
12660	0.1			
12720	0.093			
12780	0.248			
12840	0.836			
12900	1.93			

12960	1.45			
13020	1.34			
13080	1.69			
13140	2.99			
13200	3.18			Work temporarily stopped
13260	1.13			
13320	1.92			
13380	1.52			
13440	1.44			
13500	1.38			
13560	1.32			
13620	1.67			
13680	1.6			
13740	2.02			
13800	1.53			
13860	1.88			
13920	1.09			
13980	1			
14040	0.928			
14100	1.36			
14160	1.65			
14220	1.41			
14280	1.72			
14340	1.35			
14400	1.32			
14460	1.29			
14520	1.25			
14580	1.35			
14640	1.5			
14700	1.57			
14760	1.09			
14820	0.916			
14880	0.749			
14940	0.62			
15000	0.794			
15060	1.01			
15120	1.9			
15180	1.83			
15240	2.53			
15300	2.18			
15360	2.56			
15420	1.88			
15480	2.41			
15540	2.07			
15600	1.8			
15660	1.99			
15720	1.63			
15780	1.72			
15840	1.69			
15900	1.41			
15960	1.67			
16020	1.54			
16080	1.66			
16140	1.78			
16200	3.59			Work temporarily stopped
16260	3.31			Work temporarily stopped
16320	3.14			Work temporarily stopped
16380	2.81			
16440	2.69			

16500	2.66			
16560	2.33			
16620	2.27			
16680	1.95			
16740	1.77			
16800	1.69			
16860	1.42			
16920	1.4			
16980	1.22			
17040	1.14			
17100	0.965			
17160	0.933			
17220	0.873			
17280	0.834			
17340	0.694			
17400	0.623			
17460	0.609			
17520	0.724			
17580	0.713			
17640	0.631			
17700	0.768			
17760	1.02			
17820	0.896			
17880	0.816			
17940	0.68			
18000	0.468			
18060	0.458			
18120	0.381			
18180	0.32			
18240	0.329			
18300	0.287			
18360	0.273			
18420	0.302			
18480	0.364			
18540	0.448			
18600	0.53			
18660	0.482			
18720	0.473			
18780	0.406			
18840	0.435			
18900	0.388			
18960	0.341			
19020	0.318			
19080	0.29			
19140	0.239			
19200	0.234			
19260	0.344			
19320	1.4			
19380	1.25			
19440	1.3			
19500	1.81			
19560	1.71			
19620	1.9			
19680	2			
19740	2.03			
19800	2.63			
19860	3.66			Work temporarily stopped
19920	5.13			Work temporarily stopped
19980	4.36			Work temporarily stopped

20040	7.46			Work temporarily stopped
20100	8.53			Work temporarily stopped
20160	3.98			Work temporarily stopped
20220	3.79			Work temporarily stopped
20280	3.39			Work temporarily stopped
20340	3.58			Work temporarily stopped
20400	3.58			Work temporarily stopped
20460	3.6			Work temporarily stopped
20520	3.23			Work temporarily stopped
20580	2.85			
20640	2.67			
20700	2.7			
20760	2.85			
20820	2.75			
20880	2.46			
20940	2.3			
21000	2.24			
21060	2.27			
21120	2.08			
21180	1.93			
21240	2			
21300	2.07			
21360	1.65			
21420	2.08			
21480	2.05			
21540	2.24			
21600	2.36			
21660	2.22			
21720	1.76			
21780	1.48			
21840	1.65			
21900	2.29			
21960	2.37			
22020	2.17			
22080	2.13			
22140	1.89			
22200	1.98			
22260	1.96			
22320	3.36			Work temporarily stopped
22380	4.47			Work temporarily stopped
22440	3.73			Work temporarily stopped
22500	3.16			Work temporarily stopped
22560	3.85			Work temporarily stopped
22620	3.76			Work temporarily stopped
22680	2.82			
22740	2.37			
22800	2.52			
22860	2.3			
22920	2.17			
22980	2.06			
23040	2.15			
23100	2.21			
23160	1.94			
23220	1.85			
23280	1.56			
23340	1.81			
23400	2.27			
23460	2.13			
23520	1.95			

23580	1.98			
23640	1.89			
23700	1.87			
23760	1.98			
23820	1.56			
23880	1.44			
23940	1.4			
24000	1.17			
24060	1.24			
24120	1.39			
24180	1.5			
24240	1.56			
24300	1.39			
24360	1.52			
24420	1.47			
24480	1.43			
24540	2.07			
24600	2.27			
24660	2.08			
24720	1.87			
24780	2.24			
24840	1.87			
24900	2.61			
24960	2.24			
25020	1.78			
25080	1.46			
25140	1.52			
25200	1.64			
25260	1.43			
25320	0.978			
25380	0.94			
25440	0.701			
25500	0.688			
25560	0.652			
25620	0.584			
25680	0.584			
25740	0.55			
25800	0.459			
25860	0.47			
25920	0.419			
25980	0.373			
26040	0.368			
26100	0.338			
26160	0.293			
26220	0.262			
26280	0.246			
26340	0.225			
26400	0.226			
26460	0.195			
26520	0.194			
26580	0.14			
26640	0.159			
26700	0.155			
26760	0.15			
26820	0.161			
26880	0.145			
26940	0.139			
27000	0.122			
27060	0.115			

27120	0.11			
27180	0.096			
27240	0.099			
27300	0.079			
27360	0.073			
27420	0.079			
27480	0.071			
27540	0.431			
27600	0.923			
27660	0.61			
27720	1.35			
27780	0.978			
27840	0.849			
27900	0.474			
27960	0.327			
28020	0.277			
28080	0.172			
28140	0.253			
28200	0.476			
28260	0.925			
28320	0.894			
28380	0.969			
28440	0.739			
28500	0.523			
28560	0.353			
28620	0.766			
28680	1.31			
28740	0.704			
28800	0.549			
28860	0.523			
28920	0.449			
28980	0.397			
29040	0.395			
29100	0.425			
29160	0.508			
29220	0.346			
29280	0.406			
29340	0.296			
29400	0.203			
29460	0.209			
29520	0.162			
29580	0.152			
29640	0.107			
29700	0.152			
29760	0.173			
29820	0.384			
29880	0.704			
29940	0.694			
30000	0.625			
30060	0.618			
30120	0.527			
30180	0.428			
30240	0.375			
30300	0.361			
30360	0.374			
30420	0.507			
30480	0.541			
30540	0.521			
30600	0.487			

30660	0.438			
30720	0.409			
30780	0.353			
30840	0.336			
30900	0.314			
30960	0.33			
31020	0.392			
31080	0.41			
31140	0.449			
31200	0.463			
31260	0.411			
31320	0.409			
31380	0.374			
31440	0.364			
31500	0.374			
31560	0.35			
31620	0.342			
31680	0.33			
31740	0.32			
31800	0.307			
31860	0.307			
31920	0.321			
31980	0.459			
32040	0.596			
32100	0.723			
32160	0.768			
32220	0.837			
32280	0.69			
32340	0.58			
32400	0.471			
32460	0.421			
32520	0.374			
32580	0.355			
32640	0.308			
32700	0.311			
32760	0.279			
32820	0.268			
32880	0.273			
32940	0.26			
33000	0.241			
33060	0.239			
33120	0.211			
33180	0.202			
33240	0.192			
33300	0.183			
33360	0.203			
33420	0.193			
33480	0.199			
33540	0.157			
33600	0.154			
33660	0.138			
33720	0.123			
33780	0.168			
33840	0.363			
33900	0.408			
33960	1.34			
34020	0.903			
34080	0.374			
34140	0.541			

34200	0.63			
34260	0.696			
34320	0.595			
34380	0.494			
34440	0.386			
34500	0.4			
34560	0.398			
34620	0.381			
34680	0.354			
34740	0.366			
34800	0.362			
34860	0.32			
34920	0.3			
34980	0.27			
35040	0.228			
35100	0.23			
35160	0.197			
35220	0.188			
35280	0.186			
35340	0.191			
35400	0.172			
35460	0.148			
35520	0.14			
35580	0.135			
35640	0.144			
35700	0.139			
35760	0.133			
35820	0.136			
35880	0.129			
35940	0.123			
36000	0.12			
36060	0.121			
36120	0.113			
36180	0.104			
36240	0.106			
36300	0.092			
36360	0.085			
36420	0.077			
36480	0.08			
36540	0.075			
36600	0.071			
36660	0.074			
36720	0.077			
36780	0.07			
36840	0.067			
36900	0.066			
36960	0.062			
37020	0.06			
37080	0.055			
37140	0.054			
37200	0.055			
37260	0.054			
37320	0.05			
37380	0.048			

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_018
Test Start Time	1:24:40 PM
Test Start Date	7/15/2020
Test Length [D:H:M]	0:00:05
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.265
Mass Minimum [mg/m3]	0.235
Mass Maximum [mg/m3]	0.615
Mass TWA [mg/m3]	0
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	5

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
60	0.615			
120	0.251			
180	0.237			
240	0.235			
300	0.25			

Work Zone Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530194009
Firmware Version	3.9
Calibration Date	10/1/2019
Test Name	MANUAL_018
Test Start Time	7:08:05 AM
Test Start Date	7/15/2020
Test Length [D:H:M]	0:04:27
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.999
Mass Minimum [mg/m3]	0
Mass Maximum [mg/m3]	3.84
Mass TWA [mg/m3]	0.555
Photometric User Cal	1
Flow User Cal	0
Errors	Flow Error
Number of Samples	140

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
** PERIMETER METER MOVED TO WORK ZONE **				
1500	2.36			
1560	3.84			Work temporarily stopped
1620	2.73			
1680	2.44			
1740	2.86			
1800	3.04			Work temporarily stopped
1860	2.93			
1920	2.82			
1980	3.16			Work temporarily stopped
2040	3.1			Work temporarily stopped
2100	3.07			Work temporarily stopped
2160	2.96			
2220	2.88			
2280	3.06			Work temporarily stopped
2340	3.21			Work temporarily stopped
2400	3.07			Work temporarily stopped
2460	2.87			
2520	2.85			
2580	2.77			
2640	2.67			
2700	2.5			
2760	2.46			
2820	2.37			
2880	2.38			
2940	2.33			
3000	2.29			
3060	2.16			
3120	2.16			
3180	2.06			
3240	1.98			
3300	1.91			
3360	1.76			
3420	1.84			
3480	1.79			
3540	1.73			
3600	1.68			
3660	1.59			

3720	1.49			
3780	1.42			
3840	1.39			
3900	1.35			Vehicle involved work completed, dust reduced
3960	1.3			
4020	1.26			
4080	1.25			
4140	1.19			
4200	1.17			
4260	1.07			
4320	1.03			
4380	1.03			
4440	0.937			
4500	0.876			
4560	0.854			
4620	0.875			
4680	0.841			
4740	0.816			
4800	0.769			
4860	0.758			
4920	0.732			
4980	0.704			
5040	0.66			
5100	0.658			
5160	0.579			
5220	0.597			
5280	0.597			
5340	0.685			
5400	0.664			
5460	0.591			
5520	0.588			
5580	0.557			
5640	0.548			
5700	0.48			
5760	0.505			
5820	0.453			
5880	0.345			
5940	0.399			
6000	0.372			
6060	0.403			
6120	0.546			
6180	0.505			
6240	0.337			
6300	0.323			
6360	0.384			
6420	0.301			
6480	0.221			
6540	0.238			
6600	0.413			
6660	0.252			
6720	0.319			
6780	0.398			
6840	1.05			
6900	0.458			
6960	0.458			
7020	0.499			
7080	0.631			
7140	1.01			
7200	0.695			

7260	0.573			
7320	0.462			
7380	0.452			
7440	0.668			
7500	0.484			
7560	0.623			
7620	0.431		Flow Error	
7680	0.002		Flow Error	
7740	0.01		Flow Error	
7800	0.01		Flow Error	
7860	0.029		Flow Error	
7920	0.017		Flow Error	
7980	0.072		Flow Error	
15713	0			
15720	0			
15780	0.001		Flow Error	
15840	0		Flow Error	
15900	0		Flow Error	
15960	0		Flow Error	
16020	0		Flow Error	

Perimeter Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_002
Test Start Time	8:36:33 AM
Test Start Date	6/19/2020
Test Length [D:H:M]	0:07:00
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.007
Mass Minimum [mg/m3]	-0.001
Mass Maximum [mg/m3]	0.059
Mass TWA [mg/m3]	0.006
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	28

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.048			
1800	0.059			
2700	0.028			
3600	0.01			
4500	0.008			
5400	0.009			
6300	0.004			
7200	0.004			
8100	0.005			
9000	0.005			
9900	0.003			
10800	0.013			
11700	0.007			
12600	0.001			
13500	0.001			
14400	0.001			
15300	0			
16200	-0.001			
17100	0			
18000	0			
18900	0			
19800	0			
20700	0			
21600	0			
22500	-0.001			
23400	0			
24300	0			
25200	0			

Perimeter Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_002
Test Start Time	8:36:33 AM
Test Start Date	6/19/2020
Test Length [D:H:M]	0:07:00
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.007
Mass Minimum [mg/m3]	-0.001
Mass Maximum [mg/m3]	0.059
Mass TWA [mg/m3]	0.006
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	28

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.048			
1800	0.059			
2700	0.028			
3600	0.01			
4500	0.008			
5400	0.009			
6300	0.004			
7200	0.004			
8100	0.005			
9000	0.005			
9900	0.003			
10800	0.013			
11700	0.007			
12600	0.001			
13500	0.001			
14400	0.001			
15300	0			
16200	-0.001			
17100	0			
18000	0			
18900	0			
19800	0			
20700	0			
21600	0			
22500	-0.001			
23400	0			
24300	0			
25200	0			

Perimeter Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_004
Test Start Time	8:57:57 AM
Test Start Date	6/20/2020
Test Length [D:H:M]	0:04:30
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.151
Mass Minimum [mg/m3]	0.056
Mass Maximum [mg/m3]	0.326
Mass TWA [mg/m3]	0.085
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	18

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.056			
1800	0.067			
2700	0.068			
3600	0.115			
4500	0.168			
5400	0.126			
6300	0.154			
7200	0.149			
8100	0.099			
9000	0.087			
9900	0.087			
10800	0.157			
11700	0.137			
12600	0.2			
13500	0.183			
14400	0.269			
15300	0.326			
16200	0.268			

Perimeter Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_005
Test Start Time	9:51:48 AM
Test Start Date	6/22/2020
Test Length [D:H:M]	0:06:15
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.011
Mass Minimum [mg/m3]	0.001
Mass Maximum [mg/m3]	0.029
Mass TWA [mg/m3]	0.009
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	25

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.029			
1800	0.019			
2700	0.027			
3600	0.021			
4500	0.015			
5400	0.019			
6300	0.012			
7200	0.012			
8100	0.017			
9000	0.012			
9900	0.013			
10800	0.015			
11700	0.01			
12600	0.007			
13500	0.008			
14400	0.006			
15300	0.007			
16200	0.008			
17100	0.005			
18000	0.006			
18900	0.003			
19800	0.001			
20700	0.002			
21600	0.004			
22500	0.005			

Perimeter Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530194009
Firmware Version	3.9
Calibration Date	10/1/2019
Test Name	MANUAL_003
Test Start Time	7:02:17 AM
Test Start Date	6/23/2020
Test Length [D:H:M]	0:08:15
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.017
Mass Minimum [mg/m3]	0.011
Mass Maximum [mg/m3]	0.027
Mass TWA [mg/m3]	0.017
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	33

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.015			
1800	0.015			
2700	0.015			
3600	0.017			
4500	0.016			
5400	0.017			
6300	0.018			
7200	0.015			
8100	0.026			
9000	0.018			
9900	0.013			
10800	0.014			
11700	0.015			
12600	0.014			
13500	0.014			
14400	0.015			
15300	0.018			
16200	0.027			
17100	0.024			
18000	0.013			
18900	0.014			
19800	0.013			
20700	0.014			
21600	0.012			
22500	0.011			
23400	0.013			
24300	0.021			
25200	0.016			
26100	0.019			
27000	0.022			
27900	0.017			
28800	0.017			
29700	0.021			

Perimeter Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_007
Test Start Time	8:00:21 AM
Test Start Date	6/24/2020
Test Length [D:H:M]	0:08:30
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.024
Mass Minimum [mg/m3]	0.003
Mass Maximum [mg/m3]	0.15
Mass TWA [mg/m3]	0.023
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	34

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.034			
1800	0.036			
2700	0.029			
3600	0.017			
4500	0.016			
5400	0.019			
6300	0.011			
7200	0.045			
8100	0.053			
9000	0.056			
9900	0.15			
10800	0.02			
11700	0.015			
12600	0.017			
13500	0.055			
14400	0.011			
15300	0.009			
16200	0.009			
17100	0.015			
18000	0.003			
18900	0.013			
19800	0.004			
20700	0.007			
21600	0.022			
22500	0.007			
23400	0.004			
24300	0.003			
25200	0.014			
26100	0.02			
27000	0.003			
27900	0.011			
28800	0.004			
29700	0.068			
30600	0.011			

Perimeter Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_008
Test Start Time	8:15:16 AM
Test Start Date	6/25/2020
Test Length [D:H:M]	0:09:15
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.029
Mass Minimum [mg/m3]	0.008
Mass Maximum [mg/m3]	0.094
Mass TWA [mg/m3]	0.027
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	37

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.019			
1800	0.012			
2700	0.015			
3600	0.01			
4500	0.014			
5400	0.029			
6300	0.044			
7200	0.053			
8100	0.036			
9000	0.027			
9900	0.039			
10800	0.038			
11700	0.023			
12600	0.011			
13500	0.015			
14400	0.029			
15300	0.02			
16200	0.062			
17100	0.034			
18000	0.029			
18900	0.024			
19800	0.026			
20700	0.037			
21600	0.038			
22500	0.025			
23400	0.031			
24300	0.014			
25200	0.008			
26100	0.017			
27000	0.022			
27900	0.028			
28800	0.03			
29700	0.039			
30600	0.024			
31500	0.034			
32400	0.028			
33300	0.094			

Perimeter Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_009
Test Start Time	8:14:08 AM
Test Start Date	6/26/2020
Test Length [D:H:M]	0:08:15
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.019
Mass Minimum [mg/m3]	0.001
Mass Maximum [mg/m3]	0.128
Mass TWA [mg/m3]	0.018
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	33

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.028			
1800	0.025			
2700	0.03			
3600	0.032			
4500	0.033			
5400	0.085			
6300	0.017			
7200	0.007			
8100	0.006			
9000	0.128			
9900	0.01			
10800	0.008			
11700	0.004			
12600	0.003			
13500	0.006			
14400	0.002			
15300	0.001			
16200	0.003			
17100	0.003			
18000	0.003			
18900	0.016			
19800	0.007			
20700	0.009			
21600	0.005			
22500	0.003			
23400	0.009			
24300	0.009			
25200	0.012			
26100	0.004			
27000	0.015			
27900	0.015			
28800	0.03			
29700	0.058			

Perimeter Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_010
Test Start Time	8:22:34 AM
Test Start Date	6/27/2020
Test Length [D:H:M]	0:06:00
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.071
Mass Minimum [mg/m3]	0.002
Mass Maximum [mg/m3]	0.335
Mass TWA [mg/m3]	0.053
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	24

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.047			
1800	0.044			
2700	0.047			
3600	0.105			
4500	0.041			
5400	0.035			
6300	0.035			
7200	0.03			
8100	0.044			
9000	0.013			
9900	0.005			
10800	0.002			
11700	0.002			
12600	0.13			
13500	0.106			
14400	0.021			
15300	0.059			
16200	0.047			
17100	0.101			
18000	0.137			
18900	0.335			
19800	0.185			
20700	0.12			
21600	0.016			

Perimeter Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_011
Test Start Time	9:19:32 AM
Test Start Date	6/29/2020
Test Length [D:H:M]	0:07:30
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.043
Mass Minimum [mg/m3]	0.024
Mass Maximum [mg/m3]	0.088
Mass TWA [mg/m3]	0.04
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	30

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.044			
1800	0.045			
2700	0.04			
3600	0.04			
4500	0.041			
5400	0.037			
6300	0.055			
7200	0.058			
8100	0.039			
9000	0.037			
9900	0.044			
10800	0.038			
11700	0.035			
12600	0.036			
13500	0.046			
14400	0.048			
15300	0.037			
16200	0.025			
17100	0.029			
18000	0.025			
18900	0.024			
19800	0.025			
20700	0.031			
21600	0.052			
22500	0.088			
23400	0.084			
24300	0.048			
25200	0.044			
26100	0.049			
27000	0.04			

Perimeter Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_012
Test Start Time	8:45:01 AM
Test Start Date	6/30/2020
Test Length [D:H:M]	0:07:45
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.043
Mass Minimum [mg/m3]	0.028
Mass Maximum [mg/m3]	0.105
Mass TWA [mg/m3]	0.042
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	31

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.035			
1800	0.033			
2700	0.037			
3600	0.031			
4500	0.032			
5400	0.029			
6300	0.035			
7200	0.03			
8100	0.032			
9000	0.042			
9900	0.035			
10800	0.033			
11700	0.045			
12600	0.038			
13500	0.056			
14400	0.055			
15300	0.078			
16200	0.105			
17100	0.072			
18000	0.029			
18900	0.029			
19800	0.031			
20700	0.028			
21600	0.051			
22500	0.041			
23400	0.033			
24300	0.036			
25200	0.039			
26100	0.071			
27000	0.053			
27900	0.052			

Perimeter Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_013
Test Start Time	9:03:01 AM
Test Start Date	7/1/2020
Test Length [D:H:M]	0:07:15
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.105
Mass Minimum [mg/m3]	0.017
Mass Maximum [mg/m3]	0.41
Mass TWA [mg/m3]	0.095
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	29

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	
900	0.04			
1800	0.017			
2700	0.022			
3600	0.03			
4500	0.059			
5400	0.064			
6300	0.034			
7200	0.025			
8100	0.045			
9000	0.071			
9900	0.056			
10800	0.106			
11700	0.145			
12600	0.08			
13500	0.084			
14400	0.077			
15300	0.088			
16200	0.047			
17100	0.065			
18000	0.043			
18900	0.219			
19800	0.096			
20700	0.181			
21600	0.22			
22500	0.41			
23400	0.249			
24300	0.094			
25200	0.242			
26100	0.14			

Perimeter Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_014
Test Start Time	8:40:06 AM
Test Start Date	7/2/2020
Test Length [D:H:M]	0:01:45
Test Interval [M:S]	15:00
Mass Average [mg/m3]	0.052
Mass Minimum [mg/m3]	0.024
Mass Maximum [mg/m3]	0.095
Mass TWA [mg/m3]	0.011
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	7

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
900	0.087			
1800	0.051			
2700	0.045			
3600	0.033			
4500	0.031			
5400	0.024			
6300	0.095			

Perimeter Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_015
Test Start Time	8:27:04 AM
Test Start Date	7/10/2020
Test Length [D:H:M]	0:07:51
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.044
Mass Minimum [mg/m3]	0.005
Mass Maximum [mg/m3]	0.631
Mass TWA [mg/m3]	0.043
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	471

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
60	0.056			
120	0.049			
180	0.042			
240	0.044			
300	0.046			
360	0.042			
420	0.042			
480	0.039			
540	0.047			
600	0.044			
660	0.039			
720	0.039			
780	0.042			
840	0.089			
900	0.072			
960	0.061			
1020	0.043			
1080	0.064			
1140	0.069			
1200	0.103			
1260	0.164			Elevated background readings
1320	0.108			
1380	0.051			
1440	0.05			
1500	0.045			
1560	0.043			
1620	0.041			
1680	0.059			
1740	0.039			
1800	0.034			
1860	0.036			
1920	0.072			
1980	0.05			
2040	0.039			
2100	0.04			
2160	0.035			
2220	0.033			
2280	0.035			

2340	0.034			
2400	0.03			
2460	0.037			
2520	0.038			
2580	0.044			
2640	0.032			
2700	0.049			
2760	0.045			
2820	0.037			
2880	0.037			
2940	0.254			
3000	0.129			
3060	0.095			
3120	0.036			
3180	0.036			
3240	0.031			
3300	0.028			
3360	0.026			
3420	0.031			
3480	0.029			
3540	0.028			
3600	0.028			
3660	0.029			
3720	0.176			Elevated background readings
3780	0.035			
3840	0.033			
3900	0.027			
3960	0.028			
4020	0.024			
4080	0.034			
4140	0.026			
4200	0.03			
4260	0.035			
4320	0.03			
4380	0.034			
4440	0.027			
4500	0.028			
4560	0.028			
4620	0.031			
4680	0.028			
4740	0.155			elevated background readings
4800	0.135			
4860	0.046			
4920	0.031			
4980	0.027			
5040	0.029			
5100	0.025			
5160	0.039			
5220	0.062			
5280	0.054			
5340	0.026			
5400	0.029			
5460	0.037			
5520	0.11			
5580	0.137			
5640	0.036			
5700	0.036			
5760	0.135			
5820	0.151			elevated background readings

5880	0.631			sustained wind, elevated background
5940	0.173			elevated background readings
6000	0.016			
6060	0.1			
6120	0.035			
6180	0.016			
6240	0.026			
6300	0.035			
6360	0.124			
6420	0.027			
6480	0.045			
6540	0.507			sustained wind, elevated background
6600	0.152			elevated background readings
6660	0.339			elevated background readings
6720	0.285			elevated background readings
6780	0.189			elevated background readings
6840	0.043			
6900	0.041			
6960	0.098			
7020	0.115			
7080	0.038			
7140	0.095			
7200	0.21			elevated background readings
7260	0.097			
7320	0.07			
7380	0.121			
7440	0.253			elevated background readings
7500	0.139			
7560	0.046			
7620	0.407			sustained wind, elevated background
7680	0.183			sustained wind, elevated background
7740	0.025			
7800	0.03			
7860	0.038			
7920	0.036			
7980	0.019			
8040	0.148			
8100	0.037			
8160	0.02			
8220	0.027			
8280	0.019			
8340	0.031			
8400	0.106			
8460	0.043			
8520	0.063			
8580	0.053			
8640	0.036			
8700	0.022			
8760	0.013			
8820	0.03			
8880	0.029			
8940	0.519			sustained wind, elevated background
9000	0.153			sustained wind, elevated background
9060	0.026			
9120	0.04			
9180	0.02			
9240	0.017			
9300	0.018			
9360	0.019			

9420	0.013			
9480	0.029			
9540	0.017			
9600	0.024			
9660	0.035			
9720	0.067			
9780	0.043			
9840	0.031			
9900	0.027			
9960	0.029			
10020	0.026			
10080	0.023			
10140	0.032			
10200	0.029			
10260	0.023			
10320	0.102			
10380	0.038			
10440	0.061			
10500	0.066			
10560	0.075			
10620	0.115			
10680	0.072			
10740	0.029			
10800	0.017			
10860	0.03			
10920	0.041			
10980	0.16			
11040	0.258			elevated background readings
11100	0.048			
11160	0.03			
11220	0.05			
11280	0.048			
11340	0.039			
11400	0.041			
11460	0.021			
11520	0.03			
11580	0.076			
11640	0.097			
11700	0.101			
11760	0.192			elevated background readings
11820	0.026			
11880	0.022			
11940	0.137			
12000	0.106			
12060	0.044			
12120	0.027			
12180	0.024			
12240	0.015			
12300	0.021			
12360	0.08			
12420	0.064			
12480	0.013			
12540	0.013			
12600	0.085			
12660	0.015			
12720	0.018			
12780	0.05			
12840	0.03			
12900	0.038			

12960	0.033			
13020	0.095			
13080	0.04			
13140	0.017			
13200	0.019			
13260	0.108			
13320	0.07			
13380	0.039			
13440	0.064			
13500	0.029			
13560	0.021			
13620	0.024			
13680	0.06			
13740	0.074			
13800	0.06			
13860	0.039			
13920	0.056			
13980	0.016			
14040	0.02			
14100	0.093			
14160	0.112			
14220	0.022			
14280	0.013			
14340	0.012			
14400	0.014			
14460	0.045			
14520	0.016			
14580	0.014			
14640	0.014			
14700	0.016			
14760	0.017			
14820	0.026			
14880	0.012			
14940	0.011			
15000	0.014			
15060	0.028			
15120	0.029			
15180	0.017			
15240	0.037			
15300	0.019			
15360	0.025			
15420	0.073			
15480	0.016			
15540	0.012			
15600	0.014			
15660	0.023			
15720	0.02			
15780	0.023			
15840	0.027			
15900	0.012			
15960	0.014			
16020	0.02			
16080	0.015			
16140	0.011			
16200	0.01			
16260	0.019			
16320	0.04			
16380	0.015			
16440	0.01			

16500	0.013			
16560	0.024			
16620	0.096			
16680	0.018			
16740	0.053			
16800	0.017			
16860	0.033			
16920	0.019			
16980	0.009			
17040	0.007			
17100	0.009			
17160	0.011			
17220	0.01			
17280	0.009			
17340	0.02			
17400	0.018			
17460	0.012			
17520	0.009			
17580	0.008			
17640	0.008			
17700	0.009			
17760	0.011			
17820	0.013			
17880	0.01			
17940	0.041			
18000	0.078			
18060	0.035			
18120	0.026			
18180	0.036			
18240	0.036			
18300	0.019			
18360	0.007			
18420	0.017			
18480	0.012			
18540	0.009			
18600	0.007			
18660	0.007			
18720	0.007			
18780	0.007			
18840	0.012			
18900	0.017			
18960	0.013			
19020	0.009			
19080	0.007			
19140	0.008			
19200	0.008			
19260	0.015			
19320	0.015			
19380	0.012			
19440	0.032			
19500	0.007			
19560	0.015			
19620	0.026			
19680	0.011			
19740	0.023			
19800	0.025			
19860	0.007			
19920	0.01			
19980	0.012			

20040	0.019			
20100	0.074			
20160	0.039			
20220	0.026			
20280	0.022			
20340	0.014			
20400	0.011			
20460	0.009			
20520	0.006			
20580	0.009			
20640	0.007			
20700	0.019			
20760	0.012			
20820	0.006			
20880	0.011			
20940	0.025			
21000	0.027			
21060	0.008			
21120	0.01			
21180	0.009			
21240	0.023			
21300	0.027			
21360	0.014			
21420	0.01			
21480	0.029			
21540	0.015			
21600	0.009			
21660	0.022			
21720	0.006			
21780	0.041			
21840	0.012			
21900	0.032			
21960	0.01			
22020	0.012			
22080	0.021			
22140	0.012			
22200	0.008			
22260	0.012			
22320	0.034			
22380	0.014			
22440	0.019			
22500	0.052			
22560	0.023			
22620	0.02			
22680	0.01			
22740	0.007			
22800	0.008			
22860	0.101			
22920	0.02			
22980	0.04			
23040	0.061			
23100	0.181			elevated background readings
23160	0.081			
23220	0.045			
23280	0.017			
23340	0.021			
23400	0.011			
23460	0.019			
23520	0.021			

23580	0.031			
23640	0.006			
23700	0.006			
23760	0.006			
23820	0.008			
23880	0.008			
23940	0.009			
24000	0.007			
24060	0.006			
24120	0.006			
24180	0.005			
24240	0.006			
24300	0.015			
24360	0.019			
24420	0.014			
24480	0.015			
24540	0.02			
24600	0.008			
24660	0.007			
24720	0.005			
24780	0.005			
24840	0.011			
24900	0.012			
24960	0.007			
25020	0.006			
25080	0.05			
25140	0.018			
25200	0.007			
25260	0.015			
25320	0.034			
25380	0.062			
25440	0.012			
25500	0.008			
25560	0.115			
25620	0.022			
25680	0.012			
25740	0.021			
25800	0.009			
25860	0.005			
25920	0.014			
25980	0.009			
26040	0.009			
26100	0.011			
26160	0.047			
26220	0.055			
26280	0.012			
26340	0.006			
26400	0.037			
26460	0.048			
26520	0.026			
26580	0.013			
26640	0.019			
26700	0.01			
26760	0.007			
26820	0.006			
26880	0.006			
26940	0.006			
27000	0.15			
27060	0.085			

27120	0.016			
27180	0.012			
27240	0.006			
27300	0.013			
27360	0.021			
27420	0.009			
27480	0.006			
27540	0.024			
27600	0.024			
27660	0.026			
27720	0.016			
27780	0.008			
27840	0.015			
27900	0.013			
27960	0.086			
28020	0.018			
28080	0.049			
28140	0.016			
28200	0.008			
28260	0.017			

Perimeter Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_016
Test Start Time	10:51:19 AM
Test Start Date	7/13/2020
Test Length [D:H:M]	0:06:00
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.03
Mass Minimum [mg/m3]	0.006
Mass Maximum [mg/m3]	2.68
Mass TWA [mg/m3]	0.022
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	360

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
60	0.018			
120	0.019			
180	0.011			
240	0.022			
300	0.013			
360	0.01			
420	0.013			
480	0.022			
540	0.012			
600	0.011			
660	0.009			
720	0.01			
780	0.009			
840	0.013			
900	0.011			
960	0.01			
1020	0.013			
1080	0.009			
1140	0.009			
1200	0.014			
1260	0.012			
1320	0.01			
1380	0.026			
1440	0.015			
1500	0.01			
1560	0.009			
1620	0.014			
1680	0.046			
1740	0.01			
1800	0.014			
1860	0.011			
1920	0.01			
1980	0.01			
2040	0.011			
2100	0.008			
2160	0.01			
2220	0.009			
2280	0.013			

2340	0.01			
2400	0.009			
2460	0.015			
2520	0.024			
2580	0.021			
2640	0.014			
2700	0.021			
2760	0.018			
2820	0.012			
2880	0.016			
2940	0.024			
3000	0.011			
3060	0.012			
3120	0.011			
3180	0.012			
3240	0.015			
3300	0.013			
3360	0.017			
3420	0.019			
3480	0.011			
3540	0.012			
3600	0.027			
3660	0.009			
3720	0.013			
3780	0.055			
3840	0.012			
3900	0.076			
3960	0.009			
4020	0.014			
4080	0.065			
4140	0.014			
4200	0.011			
4260	0.016			
4320	0.02			
4380	0.125			
4440	0.019			
4500	0.017			
4560	0.022			
4620	0.023			
4680	0.074			
4740	0.03			
4800	0.066			
4860	0.023			
4920	0.009			
4980	0.013			
5040	0.009			
5100	0.012			
5160	0.012			
5220	0.014			
5280	0.038			
5340	0.015			
5400	0.027			
5460	0.032			
5520	0.011			
5580	0.01			
5640	0.023			
5700	0.009			
5760	0.008			
5820	0.072			

5880	0.013			
5940	0.019			
6000	0.016			
6060	0.038			
6120	0.012			
6180	0.012			
6240	0.015			
6300	0.02			
6360	0.031			
6420	0.01			
6480	0.011			
6540	0.016			
6600	0.011			
6660	0.008			
6720	0.048			
6780	0.015			
6840	0.018			
6900	0.02			
6960	0.012			
7020	0.01			
7080	0.025			
7140	0.066			
7200	0.01			
7260	0.011			
7320	0.065			
7380	0.009			
7440	0.009			
7500	0.013			
7560	0.089			
7620	0.013			
7680	0.013			
7740	0.231			
7800	0.01			
7860	0.014			
7920	0.009			
7980	0.009			
8040	0.027			
8100	0.012			
8160	0.016			
8220	0.059			
8280	0.026			
8340	0.025			
8400	0.013			
8460	0.013			
8520	0.025			
8580	0.009			
8640	0.015			
8700	0.038			
8760	0.089			
8820	0.013			
8880	0.013			
8940	0.007			
9000	0.017			
9060	0.042			
9120	0.012			
9180	0.008			
9240	0.007			
9300	0.007			
9360	0.074			

9420	0.01			
9480	0.012			
9540	0.009			
9600	0.031			
9660	0.009			
9720	0.014			
9780	0.007			
9840	0.036			
9900	0.008			
9960	0.008			
10020	0.011			
10080	0.007			
10140	0.024			
10200	0.037			
10260	0.02			
10320	0.009			
10380	0.009			
10440	0.008			
10500	0.014			
10560	0.009			
10620	0.018			
10680	0.125			
10740	0.032			
10800	0.018			
10860	0.012			
10920	0.011			
10980	0.011			
11040	0.009			
11100	0.008			
11160	0.008			
11220	0.01			
11280	0.008			
11340	0.007			
11400	0.038			
11460	0.026			
11520	0.012			
11580	0.009			
11640	0.007			
11700	0.007			
11760	0.009			
11820	0.008			
11880	0.024			
11940	0.019			
12000	0.009			
12060	0.024			
12120	0.03			
12180	0.011			
12240	0.008			
12300	0.01			
12360	0.008			
12420	0.014			
12480	0.022			
12540	0.019			
12600	0.009			
12660	0.007			
12720	0.007			
12780	0.006			
12840	0.008			
12900	0.008			

12960	0.011			
13020	0.009			
13080	0.008			
13140	0.008			
13200	0.011			
13260	0.01			
13320	0.011			
13380	0.02			
13440	0.009			
13500	0.009			
13560	0.013			
13620	0.008			
13680	0.011			
13740	0.009			
13800	0.013			
13860	0.012			
13920	0.012			
13980	0.008			
14040	0.017			
14100	0.008			
14160	0.012			
14220	0.011			
14280	0.011			
14340	0.019			
14400	0.034			
14460	0.033			
14520	0.02			
14580	0.013			
14640	0.056			
14700	0.016			
14760	0.014			
14820	0.026			
14880	0.048			
14940	0.018			
15000	0.025			
15060	0.01			
15120	0.035			
15180	0.013			
15240	0.015			
15300	0.022			
15360	0.014			
15420	0.009			
15480	0.01			
15540	0.058			
15600	0.008			
15660	0.01			
15720	0.008			
15780	0.007			
15840	0.009			
15900	0.017			
15960	0.342			elevated background readings
16020	0.065			
16080	0.024			
16140	0.023			
16200	0.016			
16260	0.017			
16320	0.04			
16380	0.015			
16440	0.016			

16500	0.053			
16560	0.017			
16620	0.031			
16680	0.008			
16740	0.009			
16800	0.014			
16860	0.014			
16920	0.014			
16980	0.008			
17040	0.033			
17100	0.016			
17160	0.008			
17220	0.013			
17280	0.206			elevated background readings
17340	0.012			
17400	0.012			
17460	0.01			
17520	0.011			
17580	0.093			
17640	0.024			
17700	0.009			
17760	0.008			
17820	0.007			
17880	0.008			
17940	0.011			
18000	0.009			
18060	0.008			
18120	0.009			
18180	0.007			
18240	0.012			
18300	0.007			
18360	0.007			
18420	0.01			
18480	0.007			
18540	0.007			
18600	0.007			
18660	0.008			
18720	0.009			
18780	0.13			
18840	0.046			
18900	2.68			Vehicle traffic path cleaned, work modified
18960	0.123			
19020	0.009			
19080	0.011			
19140	0.03			
19200	0.011			
19260	0.013			
19320	0.008			
19380	0.01			
19440	0.009			
19500	0.022			
19560	0.01			
19620	0.009			
19680	0.012			
19740	0.008			
19800	0.045			
19860	0.013			
19920	0.008			
19980	0.014			

20040	0.011			
20100	0.018			
20160	0.01			
20220	0.013			
20280	0.011			
20340	0.013			
20400	0.018			
20460	0.012			
20520	0.009			
20580	0.009			
20640	0.181			
20700	0.014			
20760	0.008			
20820	0.007			
20880	0.011			
20940	0.015			
21000	0.153			elevated background readings
21060	0.03			
21120	0.017			
21180	0.012			
21240	0.012			
21300	0.008			
21360	0.009			
21420	0.368			
21480	0.02			
21540	0.013			
21600	0.011			

Perimeter Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530171313
Firmware Version	3.7
Calibration Date	3/31/2017
Test Name	MANUAL_017
Test Start Time	8:40:56 AM
Test Start Date	7/14/2020
Test Length [D:H:M]	0:10:25
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.113
Mass Minimum [mg/m3]	0.007
Mass Maximum [mg/m3]	4.65
Mass TWA [mg/m3]	0.103
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	625

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
60	0.028			
120	0.027			
180	0.054			
240	0.022			
300	0.036			
360	0.052			
420	0.07			
480	0.055			
540	0.051			
600	0.04			
660	0.047			
720	0.042			
780	0.035			
840	0.035			
900	0.027			
960	0.021			
1020	0.035			
1080	0.022			
1140	0.02			
1200	0.022			
1260	0.028			
1320	0.023			
1380	0.027			
1440	0.023			
1500	0.022			
1560	0.026			
1620	0.036			
1680	0.024			
1740	0.036			
1800	0.023			
1860	0.032			
1920	0.039			
1980	0.035			
2040	0.025			
2100	0.028			
2160	0.024			
2220	0.021			
2280	0.023			

2340	0.027			
2400	0.021			
2460	0.023			
2520	0.022			
2580	0.024			
2640	0.023			
2700	0.019			
2760	0.022			
2820	0.02			
2880	0.018			
2940	0.018			
3000	0.019			
3060	0.039			
3120	0.028			
3180	0.022			
3240	0.019			
3300	0.055			
3360	0.079			
3420	0.027			
3480	0.188			sustained winds, elevated background
3540	0.356			sustained winds, elevated background
3600	0.14			
3660	0.218			sustained winds, elevated background
3720	0.822			sustained winds, elevated background
3780	0.28			sustained winds, elevated background
3840	0.279			sustained winds, elevated background
3900	0.208			sustained winds, elevated background
3960	0.182			sustained winds, elevated background
4020	1.07			sustained winds, elevated background
4080	0.375			sustained winds, elevated background
4140	0.163			sustained winds, elevated background
4200	0.101			
4260	0.054			
4320	0.178			elevated background readings
4380	0.062			
4440	1.08			sustained winds, elevated background
4500	0.26			sustained winds, elevated background
4560	0.156			sustained winds, elevated background
4620	0.159			sustained winds, elevated background
4680	0.153			sustained winds, elevated background
4740	0.055			
4800	0.145			
4860	0.068			
4920	0.061			
4980	0.033			
5040	0.024			
5100	0.022			
5160	0.024			
5220	0.074			
5280	0.032			
5340	0.04			
5400	0.019			
5460	0.029			
5520	0.024			
5580	0.018			
5640	0.022			
5700	0.027			
5760	0.021			
5820	0.018			

5880	0.01			
5940	0.018			
6000	0.011			
6060	0.016			
6120	0.013			
6180	0.012			
6240	0.021			
6300	0.012			
6360	0.026			
6420	0.012			
6480	0.018			
6540	0.015			
6600	0.014			
6660	0.012			
6720	0.014			
6780	0.009			
6840	0.009			
6900	0.018			
6960	0.012			
7020	0.018			
7080	0.032			
7140	0.011			
7200	0.011			
7260	0.011			
7320	0.018			
7380	0.019			
7440	0.014			
7500	0.019			
7560	0.018			
7620	0.018			
7680	0.025			
7740	0.018			
7800	0.021			
7860	0.034			
7920	0.077			
7980	0.085			
8040	0.052			
8100	0.051			
8160	0.131			
8220	0.02			
8280	0.046			
8340	0.096			
8400	0.136			
8460	0.105			
8520	0.127			
8580	0.028			
8640	0.045			
8700	0.028			
8760	0.069			
8820	0.036			
8880	0.024			
8940	0.023			
9000	0.016			
9060	0.019			
9120	0.109			
9180	0.061			
9240	0.11			
9300	0.074			
9360	0.051			

9420	0.048			
9480	0.026			
9540	0.058			
9600	0.077			
9660	0.128			
9720	0.09			
9780	0.065			
9840	0.031			
9900	0.083			
9960	0.033			
10020	0.057			
10080	0.048			
10140	0.04			
10200	0.021			
10260	0.035			
10320	0.045			
10380	0.096			
10440	0.022			
10500	0.038			
10560	0.057			
10620	0.029			
10680	0.038			
10740	0.026			
10800	0.025			
10860	0.018			
10920	0.025			
10980	0.026			
11040	0.146			
11100	0.053			
11160	0.017			
11220	0.012			
11280	0.018			
11340	0.023			
11400	0.014			
11460	0.018			
11520	0.024			
11580	0.027			
11640	0.018			
11700	0.013			
11760	0.021			
11820	0.019			
11880	0.021			
11940	0.02			
12000	0.024			
12060	0.013			
12120	0.029			
12180	0.025			
12240	0.02			
12300	0.017			
12360	0.024			
12420	0.013			
12480	0.018			
12540	0.018			
12600	0.025			
12660	0.019			
12720	0.014			
12780	0.015			
12840	0.038			
12900	0.039			

12960	0.07			
13020	0.047			
13080	0.127			
13140	0.039			
13200	0.058			
13260	0.144			
13320	0.129			
13380	0.055			
13440	0.093			
13500	0.045			
13560	0.075			
13620	0.033			
13680	0.026			
13740	0.018			
13800	0.081			
13860	0.2			
13920	0.133			
13980	0.087			
14040	0.175			elevated background readings
14100	0.193			elevated background readings
14160	0.165			elevated background readings
14220	0.578			sustained winds, elevated background
14280	0.086			
14340	0.124			
14400	0.076			
14460	0.039			
14520	0.119			
14580	0.151			sustained winds, elevated background
14640	0.305			sustained winds, elevated background
14700	0.103			
14760	0.068			
14820	0.121			
14880	0.326			sustained winds, elevated background
14940	0.079			
15000	0.095			
15060	0.064			
15120	0.17			
15180	0.096			
15240	0.084			
15300	0.122			
15360	0.089			
15420	0.121			
15480	0.116			
15540	0.322			elevated background readings
15600	0.137			
15660	0.149			
15720	0.087			
15780	0.117			
15840	0.082			
15900	0.131			
15960	0.096			
16020	0.413			elevated background readings
16080	0.173			elevated background readings
16140	0.462			elevated background readings
16200	0.464			elevated background readings
16260	0.428			elevated background readings
16320	0.314			elevated background readings
16380	0.036			
16440	0.056			

16500	0.046			
16560	0.037			
16620	0.051			
16680	0.151			elevated background readings
16740	0.049			
16800	0.073			
16860	0.039			
16920	0.051			
16980	0.033			
17040	0.031			
17100	0.023			
17160	0.041			
17220	0.038			
17280	0.09			
17340	0.05			
17400	0.042			
17460	0.026			
17520	0.044			
17580	0.053			
17640	0.018			
17700	0.025			
17760	0.069			
17820	0.067			
17880	0.024			
17940	0.04			
18000	0.052			
18060	0.021			
18120	0.023			
18180	0.02			
18240	0.025			
18300	0.055			
18360	0.145			
18420	0.089			
18480	0.192			elevated background readings
18540	0.243			elevated background readings
18600	0.09			
18660	0.046			
18720	0.068			
18780	0.058			
18840	0.031			
18900	0.033			
18960	0.035			
19020	0.031			
19080	0.034			
19140	0.055			
19200	0.05			
19260	0.063			
19320	0.071			
19380	0.116			
19440	0.101			
19500	0.073			
19560	0.108			
19620	0.092			
19680	0.139			
19740	0.074			
19800	0.128			
19860	0.163			elevated background readings
19920	0.076			
19980	0.125			

20040	0.246			elevated background readings
20100	0.138			
20160	0.125			
20220	0.091			
20280	0.095			
20340	0.074			
20400	0.092			
20460	0.151			
20520	0.914			sustained winds, elevated background
20580	0.207			sustained winds, elevated background
20640	0.13			
20700	0.07			
20760	0.079			
20820	1.13			cleaned travel pathway
20880	0.266			cleaned travel pathway
20940	0.15			cleaned travel pathway
21000	0.11			cleaned travel pathway
21060	0.208			cleaned travel pathway
21120	0.162			cleaned travel pathway
21180	0.13			cleaned travel pathway
21240	0.153			cleaned travel pathway
21300	1.02			cleaned travel pathway
21360	0.419			cleaned travel pathway
21420	0.125			cleaned travel pathway
21480	0.096			
21540	0.087			
21600	0.066			
21660	0.087			
21720	0.199			elevated background readings
21780	0.095			
21840	0.072			
21900	0.207			elevated background readings
21960	0.09			
22020	0.103			
22080	0.098			
22140	0.136			
22200	0.074			
22260	0.074			
22320	0.078			
22380	0.119			
22440	0.081			
22500	0.08			
22560	0.131			
22620	0.087			
22680	4.65			Vehicle traffic path cleaned, work modified
22740	0.182			Vehicle traffic path cleaned, work modified
22800	0.055			
22860	0.049			
22920	0.053			
22980	0.138			elevated background readings
23040	0.257			elevated background readings
23100	0.104			elevated background readings
23160	0.055			
23220	0.027			
23280	0.032			
23340	0.055			
23400	0.159			elevated background readings
23460	0.054			
23520	0.092			

23580	0.452			sustained winds, elevated background
23640	0.06			
23700	0.048			
23760	0.081			
23820	0.064			
23880	0.097			
23940	0.084			
24000	0.051			
24060	0.18			elevated background readings
24120	0.079			
24180	0.183			
24240	1.85			Vehicle traffic path cleaned, work modified
24300	0.323			Vehicle traffic path cleaned, work modified
24360	0.137			Vehicle traffic path cleaned, work modified
24420	0.492			Vehicle traffic path cleaned, work modified
24480	0.634			Vehicle traffic path cleaned, work modified
24540	0.581			Vehicle traffic path cleaned, work modified
24600	0.194			Vehicle traffic path cleaned, work modified
24660	0.977			Vehicle traffic path cleaned, work modified
24720	0.249			Vehicle traffic path cleaned, work modified
24780	0.5			Vehicle traffic path cleaned, work modified
24840	0.309			Vehicle traffic path cleaned, work modified
24900	0.126			Vehicle traffic path cleaned, work modified
24960	0.081			
25020	0.029			
25080	0.061			
25140	0.054			
25200	0.042			
25260	0.093			
25320	0.026			
25380	0.06			
25440	0.062			
25500	0.05			
25560	0.025			
25620	0.018			
25680	0.025			
25740	0.039			
25800	0.017			
25860	0.027			
25920	0.036			
25980	0.022			
26040	0.017			
26100	0.014			
26160	0.017			
26220	0.014			
26280	0.013			
26340	0.018			
26400	0.028			
26460	0.019			
26520	0.02			
26580	0.021			
26640	0.011			
26700	0.012			
26760	0.01			
26820	0.011			
26880	0.01			
26940	0.013			
27000	0.02			
27060	0.021			

27120	0.015			
27180	0.009			
27240	0.014			
27300	0.014			
27360	0.009			
27420	0.089			
27480	0.033			
27540	0.027			
27600	0.01			
27660	0.009			
27720	0.01			
27780	0.014			
27840	0.015			
27900	0.012			
27960	0.007			
28020	0.013			
28080	0.019			
28140	0.019			
28200	0.013			
28260	0.029			
28320	0.03			
28380	0.026			
28440	0.023			
28500	0.029			
28560	0.008			
28620	0.007			
28680	0.036			
28740	0.015			
28800	0.021			
28860	0.039			
28920	0.119			
28980	0.596			sustained winds, elevated background
29040	0.037			
29100	0.028			
29160	0.027			
29220	0.047			
29280	0.02			
29340	0.02			
29400	0.023			
29460	0.021			
29520	0.015			
29580	0.024			
29640	0.018			
29700	0.02			
29760	0.015			
29820	0.01			
29880	0.018			
29940	0.019			
30000	0.013			
30060	0.017			
30120	0.012			
30180	0.022			
30240	0.016			
30300	0.017			
30360	0.012			
30420	0.029			
30480	0.025			
30540	0.021			
30600	0.019			

30660	0.017			
30720	0.042			
30780	0.099			
30840	0.223			elevated background readings
30900	0.131			elevated background readings
30960	0.226			elevated background readings
31020	0.08			
31080	0.019			
31140	0.068			
31200	0.091			
31260	0.049			
31320	0.128			
31380	0.065			
31440	0.359			sustained winds, elevated background
31500	0.696			sustained winds, elevated background
31560	0.489			sustained winds, elevated background
31620	0.193			sustained winds, elevated background
31680	0.134			sustained winds, elevated background
31740	0.167			sustained winds, elevated background
31800	0.069			
31860	0.076			
31920	0.038			
31980	0.087			
32040	0.073			
32100	0.244			Vehicle traffic path cleaned, work modified
32160	1.35			Vehicle traffic path cleaned, work modified
32220	2.28			Vehicle traffic path cleaned, work modified
32280	2.33			Vehicle traffic path cleaned, work modified
32340	0.068			
32400	0.087			
32460	0.029			
32520	0.356			
32580	0.049			
32640	0.102			
32700	0.236			elevated background readings
32760	0.015			
32820	0.983			sustained winds, elevated background
32880	0.084			sustained winds, elevated background
32940	0.181			sustained winds, elevated background
33000	0.058			
33060	0.032			
33120	0.029			
33180	0.017			
33240	0.014			
33300	0.016			
33360	0.014			
33420	0.126			
33480	0.029			
33540	0.194			sustained winds, elevated background
33600	1.26			sustained winds, elevated background
33660	0.601			sustained winds, elevated background
33720	0.06			
33780	0.088			
33840	0.045			
33900	0.187			elevated background readings
33960	0.063			
34020	0.045			
34080	0.087			
34140	0.114			

34200	0.037			
34260	0.082			
34320	0.06			
34380	0.087			
34440	0.04			
34500	0.073			
34560	0.127			
34620	0.059			
34680	0.05			
34740	0.09			
34800	0.072			
34860	0.058			
34920	0.101			
34980	0.023			
35040	0.403			sustained winds, elevated background
35100	0.687			sustained winds, elevated background
35160	0.069			
35220	0.023			
35280	0.022			
35340	0.326			sustained winds, elevated background
35400	0.453			sustained winds, elevated background
35460	0.031			
35520	0.072			
35580	0.246			elevated background readings
35640	0.216			elevated background readings
35700	0.199			elevated background readings
35760	0.144			elevated background readings
35820	0.401			elevated background readings
35880	0.04			
35940	0.019			
36000	0.013			
36060	0.031			
36120	0.04			
36180	0.015			
36240	0.011			
36300	0.013			
36360	0.014			
36420	0.012			
36480	0.019			
36540	0.016			
36600	0.022			
36660	0.013			
36720	0.01			
36780	0.012			
36840	0.021			
36900	0.011			
36960	0.015			
37020	0.015			
37080	0.01			
37140	0.007			
37200	0.01			
37260	0.009			
37320	0.01			
37380	0.011			
37440	0.009			
37500	0.012			

Perimeter Monitoring Point	
Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530194009
Firmware Version	3.9
Calibration Date	10/1/2019
Test Name	MANUAL_018
Test Start Time	7:08:05 AM
Test Start Date	7/15/2020
Test Length [D:H:M]	0:04:27
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.999
Mass Minimum [mg/m3]	0
Mass Maximum [mg/m3]	3.84
Mass TWA [mg/m3]	0.555
Photometric User Cal	1
Flow User Cal	0
Errors	Flow Error
Number of Samples	140

Elapsed Time [s]	Mass [mg/m3]	Alarms	Errors	Notes / Actions Taken
60	0.516			
120	0.026			
180	0.022			
240	0.024			
300	0.026			
360	0.028			
420	0.028			
480	0.028			
540	0.028			
600	0.028			
660	0.029			
720	0.028			
780	0.029			
840	0.03			
900	0.031			
960	0.032			
1020	0.031			
1080	0.038			
1140	0.035			
1200	0.048			
1260	0.067			
1320	0.098			
1380	0.096			
1440	0.112			
MONITOR MOVED TO INTERIOR WORK ZONE SAMPLING POINT				

TRC

AIR SAMPLING DATA FORM

Project Name: BNSF E-waste Removal
Project Number: 364413
Project Site: Former Feed Mill Sioux City, IA

Date: 6/18/2020
Sample Collector: Tom Perkins
Signature:
Page: 1

Calibrator:

Date of Last Calibration

Pump Number	1		9		12		501411			
Media Number	TRC 80469		TRC 80468		TRC 80470		TRC 80471			
Media Type	3pc. white		3pc. white		3pc. white		3pc. white			
Sample Location	Skid loader operator		Fork lift operator		Laborer		Perimeter			
Time	Start	Stop	Start	Stop	Start	Stop	Start	Stop	Start	Stop
	1000	1736	1000	1740	1000	1638	1000	1732		
Total Time (Min.):	456		460		398		452			
Flow Rate (LPM)	Start	Stop	Start	Stop	Start	Stop	Start	Stop	Start	Stop
	1.97	1.97	2.023	2.021	2.02	2.02	1.972	1.970		
Average:	1.97		2.022		2.01		1.971			
Volume Sample (L)	898.32		930.12		799.98		890.89			
Analysis Requested	LEAD		LEAD		LEAD		LEAD			
Respirator:										
Ventilation:										
Remarks					Pump stopped out 1638 due to dead battery					

Wisconsin Occupational Health Laboratory
WISCONSIN STATE LABORATORY OF HYGIENE
UNIVERSITY OF WISCONSIN-MADISON

2601 Agriculture Drive
Madison, WI 53718
Phone: (800) 446-0403
Fax: (608) 224-6213
Web: wohl-lab.org

TYLER WICKESBERG
TRC ENVIRONMENTAL CORPORATION
1301 CORPORATE CENTER DR
EAGAN, MN 55121

Lab Workorder ID	510705
Visit/Project ID	BNSF E WASTE REMOVAL
PO	364413.0002
Received	June 22, 2020
Reported	July 1, 2020
Report ID	7725789
Previous Report IDs	

Dear TYLER WICKESBERG:

Enclosed are the analytical results for sample(s) received by the laboratory on June 22, 2020. All samples received were acceptable, results were not blank corrected, and all quality control met laboratory standards unless otherwise noted in the report. All results apply to the samples as received and reported concentrations were calculated with information supplied by the sample submitter.

Please contact the lab if you have any questions concerning this report.

Sincerely,

Steve Strebel, Laboratory Director

Analyst - RJ MESSLING

Wisconsin Occupational Health Laboratory
WISCONSIN STATE LABORATORY OF HYGIENE
UNIVERSITY OF WISCONSIN-MADISON

2601 Agriculture Drive
Madison, WI 53718
Phone: (800) 446-0403
Fax: (608) 224-6213
Web: www.wohl-lab.org

Final Report

Lab ID: **510705001** Sample ID: **80468** Media: **0.8 micron MCE filter**
Sampling Date: Matrix: **Air** Sampled Time:

There was visible material on the backpads for all samples in this study. For metals analysis, the backpad was digested with the sample.

Analyte	Method	Analysis Date	Air Volume	Reporting Limit	RESULT Front	Rear	Total	Air Concentration	TWA
Lead	NIOSH 7303	6/30/2020	930 L	1.8 ug			2.2 ug	0.0024 mg/m3	

Lab ID: **510705002** Sample ID: **80469** Media: **0.8 micron MCE filter**
Sampling Date: Matrix: **Air** Sampled Time:

Analyte	Method	Analysis Date	Air Volume	Reporting Limit	RESULT Front	Rear	Total	Air Concentration	TWA
Lead	NIOSH 7303	6/30/2020	898 L	1.8 ug			21 ug	0.023 mg/m3	

Lab ID: **510705003** Sample ID: **80470** Media: **0.8 micron MCE filter**
Sampling Date: Matrix: **Air** Sampled Time:

Analyte	Method	Analysis Date	Air Volume	Reporting Limit	RESULT Front	Rear	Total	Air Concentration	TWA
Lead	NIOSH 7303	6/30/2020	800 L	1.8 ug			21 ug	0.026 mg/m3	

Wisconsin Occupational Health Laboratory
WISCONSIN STATE LABORATORY OF HYGIENE
UNIVERSITY OF WISCONSIN-MADISON

2601 Agriculture Drive
Madison, WI 53718
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Fax: (608) 224-6213
Web: www.wohl-lab.org

Final Report

Lab ID: **510705004**	Sample ID: **80471**	Media: **0.8 micron MCE filter**
Sampling Date:	Matrix: **Air**	Sampled Time:

Analyte	Method	Analysis Date	Air Volume	Reporting Limit	RESULT Front	Rear	Total	Air Concentration	TWA
Lead	NIOSH 7303	6/30/2020	891 L	1.8 ug			<1.8 ug	<0.0020 mg/m3	

Abbreviations:

mg = milligrams	ppm or ppmv = parts per million	/m3 = per cubic meter
ug = micrograms	ppb or ppbv = parts per billion	ng = nanograms

< Less Than. The analyte, if present, is at a level too low to be accurately quantitated by the method used

End of Analytical Report

The results in this report apply only to the samples, specifically listed above, and tested at the Wisconsin Occupational Health Laboratory

This report is not to be reproduced except in its entirety

ATTACHMENT D

USEPA Correspondence

TRC

1301 Corporate Center Dr.
Eagan, MN 55121

T 651.686.0700
TRCcompanies.com

June 1, 2020

Rebecca Wenner
RCRA Section/ECAD
U.S. Environmental Protection Agency, Region 7
11201 Renner Boulevard
Lenexa, Kansas 66219

Subject: Notification of Work – Former Feed Mill Facility
3035 Highway 75 North, Sioux City, Iowa 51105
Docket No. **RCRA-07-2020-0137**
TRC Project No. 364413.0002

Ms. Wenner:

On Behalf of BNSF Railway, TRC Environmental Corporation (TRC) is providing you this notification of scheduled field activities at the Former Feed Mill Facility located at 3035 Highway 75 North in Sioux City, Iowa (the site). Beginning the week of June 15, 2020, a Clean Harbors, Inc. crew will mobilize to the site and begin preparation activities consisting of equipment staging and expanding the site building access to allow for improved electronics waste (E-waste) removal efficiency. While some E-waste removal will occur during the site preparation work to create space for equipment inside the building, a majority of the waste loading and transport activities will occur during the subsequent two weeks. As detailed in the April 2020 Removal Action Work Plan, TRC will oversee field activities during this project. The tentative project field schedule extends from June 15th - July 8th, at which time the site would be ready for an inspection by USEPA to verify all hazardous E-waste has been removed. TRC will update USEPA on project progress and any changes that would impact E-waste removal activities and/or final inspection scheduling.

If you have any questions, please contact me directly at [redacted]. FOIA: PII

Sincerely,

TRC

Tyler Wickesberg, PE
Project Manager

cc: Greg J. Jeffries, BNSF Railway

TRC

1301 Corporate Center Dr.
Eagan, MN 55121

T 651.686.0700
TRCcompanies.com

June 2, 2020

Ms. Rebecca Wenner
RCRA Section/ECAD
U.S. Environmental Protection Agency, Region 7
11201 Renner Boulevard
Lenexa, Kansas 66219

Subject: **Monthly Progress Report #1 for the Period May 1, 2020 – May 31, 2020**
Former Feed Mill Facility
3035 Highway 75 North, Sioux City, Iowa 51105
Docket No. **RCRA-07-2020-0137**

Dear Ms. Wenner:

On Behalf of BNSF Railway Company (BNSF), TRC Environmental Corporation (TRC) is submitting this progress report to the U.S. Environmental Protection Agency (EPA) documenting project planning to prepare for hazardous waste removal activities at the Former Feed Mill Facility located in Sioux City, Iowa (Site). This project is being conducted according to the *Consent Agreement and Final Order (CAFO)* between EPA and BNSF, dated May 21, 2020.

Progress Report #1 covers activities conducted May 1, 2020 through May 31, 2020 (Reporting Period):

1. Actions Taken to Comply with the CAFO
    - Submittals to EPA during this Reporting Period:
        - May 20, 2020, submitted signed CAFO.

2. Field and Sampling Activities during this Reporting Period
    - None

3. Work Planned for the Next Reporting Period
    - Submit Notification of Work to EPA indicating planned removal action field schedule beginning week of June 15, 2020.
    - Complete project planning and coordination activities w ith EPA, BNSF, TRC, waste removal contractor, and local authorities.
    - Begin removal action field activities week of June 15, 2020.

Please contact Tyler Wickesberg at [redacted] or Greg Jeffries (BNSF Manager Environmental Remediation) at [redacted], if you have any questions or comments regarding this progress report or other aspects of this project.

Sincerely,

TRC

Tyler Wickesberg, PE
Project Manager

cc: Greg J. Jeffries, BNSF

TRC

1301 Corporate Center Dr.
Eagan, MN 55121

T 651.686.0700
TRCcompanies.com

July 6, 2020

Ms. Rebecca Wenner
RCRA Section/ECAD
U.S. Environmental Protection Agency, Region 7
11201 Renner Boulevard
Lenexa, Kansas 66219

Subject: **Monthly Progress Report #2 for the Period June 1, 2020 – June 30, 2020**
Former Feed Mill Facility
3035 Highway 75 North, Sioux City, Iowa 51105
Docket No. **RCRA-07-2020-0137**

Dear Ms. Wenner:

On Behalf of BNSF Railway Company (BNSF), TRC Environmental Corporation (TRC) is submitting this progress report to the U.S. Environmental Protection Agency (EPA) documenting hazardous waste removal and other field activities at the Former Feed Mill Facility located in Sioux City, Iowa (Site). This project is being conducted according to the *Consent Agreement and Final Order (CAFO)* between EPA and BNSF, dated May 21, 2020.

Progress Report #2 covers activities conducted June 1, 2020 through June 30, 2020 (Reporting Period):

1. Actions Taken to Comply with the CAFO
    - Submittals to EPA during this Reporting Period:
        - June 1, 2020, submitted Notification of Work Letter; and
        - June 2, 2020, submitted Monthly Progress Report #1; and
        - June 26, 2020, submitted email providing progress update of waste removal to USEPA.

2. Field and Sampling Activities during this Reporting Period
    - TRC notified the Sioux City Fire and Police Departments of pending field activities at the Site on June 8, 2020.
    - Clean Harbors field crew and TRC oversight personnel mobilized to the Site on June 15, 2020.
    - BNSF conducted a project kickoff meeting on June 15 with Clean Harbors, TRC, and BNSF personnel.
    - Clean Harbors removed 645 boxes of leaded glass cathode ray tubes (CRTs) from the Site warehouse building from June 16-30, 2020. The CRTs were packaged and loaded onto 32 end dump trucks for transport by Basin Transportation (EPA ID: OKR000031492) under manifest to the Lone Mountain Hazardous Waste Landfill in Waynoka, OK (EPA ID: OKD065438376).
    - Leaded glass CRT tonnage disposed as D008 hazardous waste during June 2020 – 313 tons. Total leaded glass CRT tonnage for the waste removal project to date – 313 tons. A quantity tracking spreadsheet is attached detailing daily and cumulative waste totals removed and disposed during June field activities. As of June 30, 2020, approximately 75% of the CRT waste boxes have been removed from the Site.

- TRC completed lead exposure sampling on Clean Harbors personnel during initial waste removal activities.
- TRC conducted work zone and downwind perimeter dust monitoring during the June 16-30 waste removal field activities. No sustained dust concentrations were observed above work zone or perimeter Site-specific action limits derived and provided within the Site Ambient Air Quality Management Plan (AAQMP).
- TRC conducted a Site safety audit on June 18, 2020.

3. Work Planned for the Next Reporting Period
   - Complete waste removal action field activities.
   - Begin drafting Removal Action Completion Report.
   - Request a final inspection by the USEPA to confirm waste removal action activities are substantially complete.

Please contact Tyler Wickesberg at [redacted] or Greg Jeffries (BNSF Manager Environmental Remediation) at [redacted], if you have any questions or comments regarding this progress report or other aspects of this project.

FOIA: PII

Sincerely,

TRC

Respondent Certification: I certify under penalty of law that I have examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information. I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment.

Tyler Wickesberg, PE
Project Manager, TRC

cc: Greg J. Jeffries, BNSF

Attachments: Sioux City Ewaste Tonnage Tracking – June 2020
Waste Manifests and Landfill Weight Tickets – June 2020

BNSF Sioux City Ewaste Tonnage Tracking

Date Loaded	Date at Landfill	Load#	Net Weight	tonnage	# boxes	# loads
6/16/2020	6/17/2020	2473	14880	7.44	11	1
6/17/2020	6/18/2020	2484	40120	20.06	18	1
6/18/2020	6/19/2020	2520	18900	9.45	37	2
		2545	16620	8.31		
6/19/2020	6/20/2020	2546	17380	8.69	56	3
		2548	15800	7.9		
		2547	17660	8.83		
6/20/2020	6/22/2020	2553	16760	8.38	36	2
		2552	17920	8.96		
6/22/2020	6/23/2020	2578	18880	9.44	37	2
		2580	17160	8.58		
6/23/2020	6/24/2020	2602	17200	8.6	57	3
		2607	19520	9.76		
		2606	18460	9.23		
6/24/2020	6/25/2020	2631	12380	6.19	51	3
		2632	17360	8.68		
		2633	18140	9.07		
6/25/2020	6/26/2020	2663	23540	11.77	69	3
		2668	18980	9.49		
		2666	19460	9.73		
6/26/2020	6/27/2020	2683	18960	9.48	68	3
		2684	19120	9.56		
		2685	22100	11.05		
6/27/2020	6/29/2020	2691	19320	9.66	60	3
		2689	18200	9.10		
		2690	19520	9.76		
6/29/2020	6/30/2020	2710	20700	10.35	73	3
		2709	24180	12.09		
		2707	23000	11.50		
6/30/2020	7/1/2020	2724	20900	10.45	72	3
		2726	21640	10.82		
		2723	21440	10.72		
Total			626200	313.1	645	32

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800) 483-3718	011565929 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: **Basin Transportation** — U.S. EPA ID Number: **OKR000031492**

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: **(580) 697-3500**
U.S. EPA ID Number: **OKD065438376**

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	1. **UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III**	1	DT	15,120 ~~47,680~~ 15P	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. CH1989489 ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom W. Perkins — Signature: [signature] — Month 06 Day 16 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit
Transporter signature (for exports only) — Date leaving U.S.

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Johnny Pittillo — Signature: [signature] — Month 06 Day 16 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. **H132** 2. 3. 4. 20-2473

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 6 Day 17 Year 20

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05). Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping

DMI 2002669243-005 PPW

Generator BNSF

LM # CH1989489

Manifest # 011565929 FLE

Order # 2002669243

Container #

Hauler Basin Johnny

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND

14:42 06 17 20

VEHICLE 2473 46920 lb

OUTBOUND

14:52 06 17 20

TARE WEIGHT 32040 lb

NET WEIGHT 14880 lb

GROSS

TARE 744

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2473

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000622367	1	(800) 483-3718	011565930 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone (580)697-3500
U.S. EPA ID Number: OKD065438376

9. Line	10. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number and Packing Group, if any)	11. Containers No.	Type	12. Total Quantity	13. Unit Wt./Vol.	14. Waste Codes
x	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	39760	P	D008

14. 1-CB1969489 and Address ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom L. Perkins — Signature: [signature] — Month 6 Day 17 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.
Transporter signature (for exports only)

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: THOMAS W Right — Signature: Thomas Wright — Month 6 Day 17 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy/Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			30-24184

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jenna Treece — Signature: [signature] — Month 6 Day 18 Year 20

EPA Form 8700-22 Rev. 3-05 Previous editions are obsolete. DESIGNATED FACILITY TO DMI 2002669243-005 PPW

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping.

Generator BNSF

LM # CH1989489

Manifest # 01156593 0FLE

Order # 2002669248-005

Container #

Hauler Basin Tom

LONE MOUNTAIN

Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
10:32 06 18 20
VEHICLE 2484 72680 lb

OUTBOUND
10:41 06 18 20
TARE WEIGHT 32540 lb
NET WEIGHT 40120 lb

GROSS

TARE 20.06

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2484

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: IAR000522367
2. Page 1 of: 1
3. Emergency Response Phone: (800) 483-3718
4. Manifest Tracking Number: 011565931 FLE

5. Generator's Name and Mailing Address: BNSF, 80 44th Avenue NE Attn: Greg Jeffries, Minneapolis, MN 55421
Generator's Site Address (if different than mailing address): 3035 Highway 75 North, Sioux City, IA 51105
Generator's Phone:

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492
7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: Clean Harbors Lone Mountain LLC, 40355 S County Road 236, Waynoka, OK 73860 — U.S. EPA ID Number: OKD065438376
Facility's Phone: (580)697-3500

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	54800	P	D008

14. Special Handling Instructions and Additional Information:
1. GH1969469 ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b)(4) (if I am a small quantity generator) is true.

Generator's Offeror's Printed/Typed Name: Tom W. Perkins — Signature: — Month 6 Day 18 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of Entry/Exit: — Date Leaving U.S.:
Transporter Signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: B. STRATTON — Signature: — Month 6 Day 18 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☒ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20 2520

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: — Month 6 Day 19 Year 20

GENERATOR / INTL / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05). Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)
Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping
DMI 2002669243-005 PPW

Generator BNSF

LM # CH19894189

Manifest # 011565931 FLE

Order # 2002669243.005

Container # DT

Hauler Basin

LONE MOUNTAIN

Cleanharbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:08 06 19 20
VEHICLE 2520 50020 lb

OUTBOUND
9:50 06 19 20
TARE WEIGHT 31120 lb

NET WEIGHT 18900 lb

GROSS 9.45

TARE

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2520

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved: OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: IAR000522367	2. Page 1 of 1	3. Emergency Response Phone: (800)483-3718	4. Manifest Tracking Number: 011565932 FLE

5. Generator's Name and Mailing Address:
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address):
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address:
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	39800	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information:
1. CB1989489 [illegible]171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 18 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Cody Honeyman — Signature: [signature] — Month 6 Day 18 Year 20

Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy

18a. Discrepancy Indication Space: ☐ Quantity ☒ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator): — U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator): — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			20.2545

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 6 Day 19 Year 20

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05). Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping.

DMI 2003669248-005 PPW

Generator BNSF

LM # CH1989489

Manifest # 011576593 2 FLE

Order # 20021069243.005

Container #

Hauler Basin

LONE MOUNTAIN

ClearHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
14:43 06 19 20
VEHICLE 2545 47660 lb

OUTBOUND
15:00 06 19 20
TARE WEIGHT 31040 lb

NET WEIGHT 16620 lb

GROSS 831

TARE

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2545

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565933 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	001	~~ED~~ DT	39800	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1.CH1989489 ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 19 Year 20

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Johnny Pittillo — Signature: [signature] — Month 6 Day 19 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			20-2546

20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jon Mitchell — Signature: [signature] — Month 06 Day 20 Year 20

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)
DMI 2002669243-005 PPW

Generator BNSF

LM # CH1989489

Manifest # 011565933 FLE

Order # 2002669243-005

Container #

Hauler Basin Johnny

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND

9:58 06 20 20

VEHICLE 2546 50020 lb

OUTBOUND

10:26 06 20 20

TARE WEIGHT 32640 lb

NET WEIGHT 17380 lb

GROSS

TARE 8.69

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2546

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-003

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565962 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	1 UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT ~~EA~~	20,000	P ~~20000~~	D008
	2					
	3					
	4					

14. Special Handling Instructions and Additional Information: 1. CH1989489 ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's Offeror's Printed/Typed Name: Tim Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 19 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Ron Murphy — Signature: Ron Murphy — Month 6 Day 19 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			20-2548

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a
Printed/Typed Name: Jon Mitchell — Signature: Jon Mitchell — Month 06 Day 20 Year 20

EPA Form 8700-22 Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TDMI 2002669243-005 EQ PPW

Generator BNSF

LM # CH 1989489

Manifest # 011565962 FLE

Order # 2002669243-005

Container #

Hauler Basin Ron

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
12:33 06 20 20
VEHICLE 2548 46580 lb

OUTBOUND
12:45 06 20 20
TARE WEIGHT 30780 lb
NET WEIGHT 15800 lb

GROSS

TARE 19

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2548

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number IAR000522367	2. Page 1 of 1	3. Emergency Response Phone (800)483-3718	4. Manifest Tracking Number 011565938 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1 UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	59800	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information: 1.CIN1989469 1.RQ/171 Truck 1608/ED 30

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: — Month 6 Day 19 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Tim Collier — Signature: — Month 6 Day 19 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☑ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2547

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jon Mitchell — Signature: Jon Mitchell — Month 06 Day 20 Year 20

EPA Form 8700-22 (Rev. 3-05). Previous editions are obsolete. Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO: DMI 2002669248 005 REC PPW

Generator BNSF

LM # CH1989489

Manifest # 011565938 FLE

Order # 2002669243-005

Container #

Hauler Basin TC

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
10:00 06 20 20
VEHICLE 2547 48460 lb

OUTBOUND
10:25 06 20 20
TARE WEIGHT 30800 lb

GROSS

NET WEIGHT 17660 lb

TARE 8.83

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2547

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800) 483-3718	011565939 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: **Basin Transportation** — U.S. EPA ID Number: **OKR000031492**

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Wetmorka, OK 73880
(580) 897-3500
Facility's Phone:
U.S. EPA ID Number: **OKD065438376**

9a HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	1 UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	35000	P	D008
	2					
	3					
	4					

14. Special Handling Instructions and Additional Information
1: CH1989489 ERG#171

Contract retained by generator contains agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 20 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: B. STRATTON — Signature: [signature] — Month 6 Day 20 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2553

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jenna Treece — Signature: [signature] — Month 6 Day 22 Year 20

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping

DMI 2002669243-005 PPW

Generator BNSF

LM # CH1989489

Manifest # 01156939FLE

Order # 20012664243

Container #

Hauler basin 2012

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND

VEHICLE 2553 8:17 06 22 20 47860 lb

OUTBOUND

TARE WEIGHT 8:31 06 22 20 31100 lb

NET WEIGHT 16760 lb

GROSS

TARE 8.38

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2553

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565940 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: **Basin Transportation** — U.S. EPA ID Number: **OKR000031492**

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: **(580)697-3500**
U.S. EPA ID Number: **OKD065438376**

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt/Vol.	13. Waste Codes
X	1. **UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III**	1	DT	39800	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1.CH1989489 ERG171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 20 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit:
Transporter signature (for exports only): — Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: James Beaver — Signature: [signature] — Month 6 Day 20 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. **H132** 2. 3. 4. 20-2552

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jenna Treece — Signature: [signature] — Month 6 Day 22 Year 20

GENERATOR / TRANSPORTER / INT'L / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. **DMI 2002669243-005 PPW**

Generator BNSF

LM # CH1989489

Manifest # 01156940FLE

Order # 2002669243

Container #

Hauler Basin James

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND

VEHICLE 2552 8:20 06 22 20

51020 lb

OUTBOUND

TARE WEIGHT 8:33 06 22 20

33100 lb

NET WEIGHT

17920 lb

GROSS

TARE 896

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2552

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565941 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	Est. ~~37,000~~ 18,880 JT	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1.CH1989409 ERG#171

ED31

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 22 Year 2020

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Ron Murphy — Signature: Ron Murphy — Month 6 Day 22 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 6-23-20 JT
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20.2578

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 6 Day 23 Year 20

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO DMI 2002669243-005 EQUIPMENT

Generator BNSF

LM # CH1989489

Manifest # 011565941FLE

Order # 2002669243.005

Container #

Hauler Basin Ron

405-819-9738

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
9:05 06 23 20
VEHICLE 2578 49400 lb

OUTBOUND
9:17 06 23 20
TARE WEIGHT 30520 lb

NET WEIGHT 18880 lb

GROSS

TARE 9.44

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2578

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565942 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. 39800	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. CH198489 ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Pukins as agent for BNSF — Signature: [signature] — Month 6 Day 22 Year 20

INT'L 16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER 17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Johnny Pittillo — Signature: [signature] — Month 06 Day 22 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY 18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20.2580

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 06 Day 23 Year 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE IF REQUIRED

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DRI 2002669243-005 PPW

Generator BNSF

LM # 4H1989489

Manifest # 011565942FLE

Order # 2002669243.005

Container #

Hauler Basin Johnny

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND

9:06 06 23 20

VEHICLE 2580 49700 lb

OUTBOUND

9:19 06 23 20

TARE WEIGHT 32540 lb

NET WEIGHT 17160 lb

GROSS 8.58

TARE

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2580

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565943 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City,IA 51105

6. Transporter 1 Company Name: Bestin Transportation — U.S. EPA ID Number: OKR000031482

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)897-3500
U.S. EPA ID Number: OKD066438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. ~~27000~~	P	D008
				18460 (KD)		

14. Special Handling Instructions and Additional Information
1.CH1989469 ERG#171

Contract returned by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: — Month 6 Day 23 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit: — Date leaving U.S.:
Transporter signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: James Bewer — Signature: — Month 6 Day 23 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
BOX 11: Resolved weight issue. Manifest Reference Number: 6-24-2020 KD

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generation) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 — 2. — 3. — 4. D0-D009

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jenna Treece — Signature: — Month 6 Day 24 Year 20

EPA Form: Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DdesignATED FACILITY TO COMPLETE AS STATE IS REQUIRED DMI 2002669243-005 PPW

Generator BNSF
LM # CH1989489
Manifest # 011565943FLE
Order # 2002669243005
Container #
Hauler Basin 1920

LONE MOUNTAIN

Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:58 06 24 20
VEHICLE 2606 50960 lb

OUTBOUND
9:30 06 24 20
TARE WEIGHT 32500 lb
NET WEIGHT 18460 lb

GROSS

TARE 9.23

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2606

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565944 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone (580)697-3500
U.S. EPA ID Number: OKD065438376

9. HM	9a. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39800~~	P	D008
	2.			17200 KG		
	3.					
	4.					

14. 1 CH1989489 ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety.

15. GENERATOR'S OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Pukins @ agent for BNSF — Signature: [signature] — Month 6 Day 23 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: B. STRATTON — Signature: [signature] — Month 6 Day 23 Year 2020
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
BOX 11: Resolved Weight Issue 6.24.2020 KO
Last Reference Number

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 — 2. — 3. — 4. 20-2602

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jenna Troele — Signature: [signature] — Month 6 Day 24 Year 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002669245005 PPW

Generator BNSF

LM # CH 1989489

Manifest # 011565944 FLE

Order # 2002669243-005

Container #

Hauler Basin 2012

LONE MOUNTAIN

Clean Harbors, LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:56 06 24 20
VEHICLE 2602 48420 lb

OUTBOUND
9:20 06 24 20
TARE WEIGHT 31220 lb

NET WEIGHT 17200 lb

GROSS

TARE 86

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2602

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: IAR000522367
2. Page 1 of: 1
3. Emergency Response Phone: (800) 483-3718
4. Manifest Tracking Number: 011565945 FLE

5. Generator's Name and Mailing Address:
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address):
3036 Highway 75 North
Sioux City,IA 51105

6. Transporter 1 Company Name: Basin Transportation
U.S. EPA ID Number: OKR000031402

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address:
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580) 697-3500
U.S. EPA ID Number: OKD066439376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group, if any)	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39000~~	P	D008
	2.			19520 (KD)		
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. CH1989489 ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If I export this shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Reeves as agent for BNSF
Signature:
Month 6 Day 23 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kyle GRAVES
Signature:
Month 6 Day 23 Year 2020
Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
BOX 11: resolved weight issue KD 6.24.20
18b. Alternate Facility (or Generator):
U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator):
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20 - 21601

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a.
Printed/Typed Name: Jenna Treece
Signature:
Month 6 Day 24 Year 20

EPA Form 8700-22 (Rev. 3-05) Previous Editions are Obsolete. DESIGNATED FACILITY TO TRANSPORTER COPY IS REQUIRED.

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002609243-005 PPW

Generator: BNSF

LM #: CH1989489

Manifest #: 011565945FLE

Order #: 20062669242005

Container #:

Hauler: Basin 1925

580-559-6552

GROSS

TARE

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No: 2607

LONE MOUNTAIN

CleanHarbors, LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
9:38 06 24 20
VEHICLE 2607 51860 lb

OUTBOUND
9:55 06 24 20
TARE WEIGHT 32340 lb
NET WEIGHT 19520 lb

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: IAR000522367	2. Page 1 of 1	3. Emergency Response Phone: (800)483-3718	4. Manifest Tracking Number: 011565946 FLE

5. Generator's Name and Mailing Address: BNSF, 80 44th Avenue NE Attn: Greg Jeffries, Minneapolis, MN 55421

Generator's Site Address (if different than mailing address): 3035 Highway 75 North, Sioux City, IA 51105

Generator's Phone:

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: Clean Harbors Lone Mountain LLC, 40355 S County Road 236, Waynoka, OK 73860 — U.S. EPA ID Number: OKD065438376

Facility's Phone: (580)697-3500

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~37800~~ 12,380 KD	P	D008

14. Special Handling Instructions and Additional Information: 1. CH1989469 ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. Existing that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Pucks as agent for BNSF — Signature: [signature] — Month 6 Day 24 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.

Transporter signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Wesley Van Tassel — Signature: [signature] — Month 6 Day 24 Year 20

Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy

18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

BDX 11 - Resolved weight Shine KD 6-25-20

Manifest Reference Number:

18b. Alternate Facility (or Generator): — U.S. EPA ID Number:

Facility's Phone:

18c. Signature of Alternate Facility (or Generator): — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			20263

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Karla Delgado — Signature: [signature] — 6 25 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002669243-006 PPW

Generator BNSF
LM # CH19 89489
Manifest # 011565946FLE
Order # 2002669243:005
Container #
Hauler Basin Wes

LONE MOUNTAIN

GleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
9:05 06 25 20
VEHICLE 2631 44480 lb

OUTBOUND
9:25 06 25 20
TARE WEIGHT 32100 lb
NET WEIGHT 12380 lb

GROSS

TARE 6.19

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2631

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: IAR000522367	2. Page 1 of 1	3. Emergency Response Phone: (800) 483-3718	4. Manifest Tracking Number: 011565947 FLE

5. Generator's Name and Mailing Address:
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address):
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address:
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580) 697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group if any)	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. ~~39800~~	P	D008
	2			17360 (KD)		
	3					
	4					

14. Special Handling Instructions and Additional Information:
1. CD1989489 ERG#171

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Pukins as agent for BNSF — Signature: [signature] — Month 6 Day 24 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials:
Transporter 1 Printed/Typed Name: Johnny P. Hillo — Signature: [signature] — Month 6 Day 24 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy:
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
BOX 11 Resolved weight issue KD 6.25.20
Manifest Reference Number:
18b. Alternate Facility (or Generator): — U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator): — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems):
1. H132 — 2. — 3. — 20.2632

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a:
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 6 Day 25 Year 20

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping.

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO GENERATOR IS REQUIRED

DMI 2002609243-006 PPW

Generator BNSF
LM # CH1989489
Manifest # 0115659.47 FUE
Order # 2002669243.005
Container #
Hauler Basin Johnny

LONE MOUNTAIN

ClearHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
9:04 06 25 20
VEHICLE 2632 49440 lb

OUTBOUND
9:19 06 25 20
TARE WEIGHT 32080 lb
NET WEIGHT 17360 lb

GROSS
TARE 8.68
NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2632

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565948 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City,IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST 39900	P	D008
				18140 KO		

14. Special Handling Instructions and Additional Information
1. CH1989469 ERG#171
Truck 1928, Trailer ED31 19 boxes

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport, according to applicable international and national governmental regulations; if export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Ron Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 24 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit
Transporter signature (for exports only): Date leaving U.S.

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Ron Murphy — Signature: Ron Murphy — Month 6 Day 24 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Box 11: Resolved weight issue KO 6.25.20
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 — 2. — 3. — 4. 20.2633

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: KDD — Month 6 Day 25 Year 20

EPA Form 8700-22 (Rev. 3-05). Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002659243-005 PPW

Generator BNSF

LM # CH 1989489

Manifest # 011565948 FLE

Order # 20026692413-005

Container # —

Hauler Basin Ron

LONE MOUNTAIN

Clean Harbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
9:06 06 25 20
VEHICLE 2633 48760 lb

OUTBOUND
9:31 06 25 20
TARE WEIGHT 30620 lb

NET WEIGHT 18140 lb

GROSS

TARE 9.07

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2633

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type (Form designed for use on elite (12-pitch) typewriter) — Form Approved, Unit No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800) 483-3718	011565949 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580) 697-3500
U.S. EPA ID Number: OKD065438376

9a.	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group if any)	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. ~~39800~~ 19460 (ED)	P	D008

14. Special Handling Instructions and Additional Information
1. CH1989469 ERG#171 Truck 1920 Trailer ED08 23 boxes

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tim Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 25 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit
Transporter signature (for exports only) — Date leaving U.S.

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: James Beaver — Signature: [signature] — Month 6 Day 25 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Box 11 resolved weight issue KD 6-26-20
Manifest Reference Number

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 6 Day 26 Year 20

EPA Form Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002609243005 PPW

Generator BNSF
LM # GT1989489
Manifest # 011565949FCE
Order # 20026669243005
Container #
Hauler Basin 1920

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:36 06 26 20
VEHICLE 2666 52420 lb

OUTBOUND
9:28 06 26 20
TARE WEIGHT 32960 lb
NET WEIGHT 19460 lb

GROSS 9.73

TARE

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2666

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type (Form designed for use on elite (12-pitch) typewriter) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565950 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)897-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group if any)	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. ~~37000~~ 23540 (KG)	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. CH1989469 ERG#171 Truck 2012 Trailer ED40 25 boxes.

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety.

15. GENERATOR'S OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Purkins as agent for BNSF — Signature: [signature] — Month 6 Day 25 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.
Transporter signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: IS. STRATTON — Signature: [signature] — Month 6 Day 25 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Box 11: Resolved weight issue 6.26.20 KD
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 6 Day 26 Year 20 — 20-2663

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE IF REQUIRED

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002669243-005 PPW

Generator BNSF
LM # CH1989489
Manifest # 011565950FLE
Order # 2002669243 005
Container #
Hauler Basin 2012

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:36 06 26 20
VEHICLE 2663 54720 lb

OUTBOUND
9:34 06 26 20
TARE WEIGHT 31180 lb
NET WEIGHT 23540 lb

GROSS

TARE 1177

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2663

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: IAR000522367	2. Page 1 of 1	3. Emergency Response Phone: (800) 483-3718	4. Manifest Tracking Number: 011565951 FLE

5. Generator's Name and Mailing Address:
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address):
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address:
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580) 697-3500
U.S. EPA ID Number: OKD065438376

Item	9. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group if any)	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. ~~39800~~ 18980 (KD)	P	D008

14. Special Handling Instructions and Additional Information
1. CH1989489 ERG#171 Truck 1925 Trailer ED01 boxes

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Purvis as agent for BNSF — Signature: [signature] — Month 6 Day 25 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date Leaving U.S.
Transporter signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kyle Graves — Signature: [signature] — Month 6 Day 25 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Box 14: Resolved weight issue 6-26-20 KD
Manifest Reference Number:

18b. Alternate Facility (or Generator): — U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator): — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20:2668

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 6 Day 26 Year 20

EPA Form 8700-22 Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO DESIGNATED FACILITY DMI 2002609243-005 PPW

Generator BNSF
LM # CH 1989489
Manifest # 011565951FLE
Order # 2002669243005
Container #
Hauler Basin Christopher
580 559 6552

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:53 06 26 20
VEHICLE 2658 50700 lb

OUTBOUND
9:45 06 26 20
TARE WEIGHT 31720 lb
NET WEIGHT 18980 lb

GROSS 949

TARE

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2668

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number IAR000522367	2. Page 1 of 1	3. Emergency Response Phone (800)483-3718	4. Manifest Tracking Number 011565952 FLE

5. Generator's Name and Mailing Address: BNSF, 80 44th Avenue NE Attn: Greg Jeffries, Minneapolis, MN 55421

Generator's Site Address (if different than mailing address): 3035 Highway 75 North, Sioux City, IA 51105

Generator's Phone:

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: Clean Harbors Lone Mountain LLC, 40355 S County Road 236, Waynoka, OK 73860 — U.S. EPA ID Number: OKD065438378

Facility's Phone: (580)697-3500

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1 UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~34800~~	P	D008
	2			18960 JT		
	3					
	4					

14. Special Handling Instructions and Additional Information: 1-CB1989489 ERG#171 Truck 1802 Trailer ED06

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 06 Day 26 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Wesley Vea Tassel — Signature: Wesley Vea — Month 06 Day 26 Year 20

Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy

18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

line 1 box 11 resolved weight issue 6-29-20 JT — Manifest Reference Number:

18b. Alternate Facility (or Generator): — U.S. EPA ID Number:

Facility's Phone:

18c. Signature of Alternate Facility (or Generator): — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			20-2683

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Jon Mitchell — Signature: [signature] — Month 06 Day 29 Year 20

EPA Form 8700-22 Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO: DMI 2002869243-003 EQ PPW

Generator BNSF

LM # CH 1989489

Manifest # 011565952 FLE

Order # 2002669243-005

Container #

Hauler Basin Wesley

GROSS 9418

TARE

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2683

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
7:26 06 27 20
VEHICLE 2683 50900 lb

OUTBOUND
7:39 06 27 20
TARE WEIGHT 31940 lb

NET WEIGHT 18960 lb

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565953 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	1 UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. ~~34,000~~	P	D008
	2			22,100 JH		
	3					
	4					

14. Special Handling Instructions and Additional Information
1. CH1989489 ERG#171 Truck 1928 Trailer ED31 24 boxes

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter: I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Pikins as agent for BNSF — Signature: [signature] — Month 6 Day 26 Year 2020

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Ron Murphy — Signature: Ron Murphy — Month 6 Day 26 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 6-29-20 JH
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2685

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jon Mitchell — Signature: Jon Mitchell — Month 06 Day 27 Year 20

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE IF REQUIRED

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002669243-008 PPW

Generator BNSF

LM # CH1989489

Manifest # 011565953 FLE

Order # 2002669243-005

Container #

Hauler Basin Ron

GROSS

TARE 11.05

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2685

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
7:47 06 27 20
VEHICLE 2685 52680 lb

OUTBOUND
7:57 06 27 20
TARE WEIGHT 30580 lb

NET WEIGHT 22100 lb

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565954 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. ~~39,920~~ 19,120 JT	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. CH1989489 ERG#171 Truck 1926 Trailer ED05 22 boxes

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 26 Year 2020

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Johnny Pittillo — Signature: [signature] — Month 6 Day 26 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 6-29-20 JT
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2684

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jon Mitchell — Signature: [signature] — Month 06 Day 27 Year 20

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05). Previous editions are obsolete. DESIGNATED FACILITY TO GENERATOR SEE SEQUENCE

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002569245-005 TPW

Generator BNSF

LM # CH1989489

Manifest # 011565954 FLE

Order # 2002669243-005

Container #

Hauler Basin Johnny

GROSS

TARE 9 50

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2684

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
7:49 06 27 20
VEHICLE 2684 51720 lb

OUTBOUND
8:01 06 27 20
TARE WEIGHT 32600 lb

NET WEIGHT 19120 lb

Please print or type. Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material. Form Approved OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565955 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1 UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. ~~39800~~ 18,200 JT	P	D008
	2					
	3					
	4					

14. Special Handling Instructions and Additional Information
1.CH1989489 ERG#171 Truck 2012 Trailer ED40 20 boxes

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: ~~JTC as a~~ Tom Purkins as agent for BNSF — Signature: [signature] — Month 6 Day 27 Year 2020

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: [signature] — Signature: B. STRATTON — Month 6 Day 27 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 6-29-20 JT
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20 2689

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 6 Day 29 Year 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO DESTINATION STATE IF REQUIRED DMI 2002669243-005 PPW

Generator BNSF

LM # CH1989489

Manifest # 011565955 FLE

Order # 2002669243.005

Container #

Hauler Basin Brian

2012

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND

7:52 06 29 20

VEHICLE 2689 49320 lb

OUTBOUND

8:13 06 29 20

TARE WEIGHT 31120 lb

NET WEIGHT 18200 lb

GROSS

TARE 91

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2689

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material

Please print or type (Form designed for use on elite (12 pitch) typewriter) — Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000622367	1	(800) 483-3718	011565956 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: **Basin Transportation** — U.S. EPA ID Number: **OKR000031492**

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: **(580) 697-3500** — U.S. EPA ID Number: **OKD065438376**

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. ~~39855~~	P	D008
	2.			19,320 JT		
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. CH1989489 ERG#171 Truck 1920 Trailer ED08 20 boxes

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tim Perkins as agent of BNSF — Signature: [signature] — Month 6 Day 27 Year 2020

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit:
Transporter signature (for exports only): — Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: James Berger — Signature: [signature] — Month 6 Day 27 Year 20
Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved. weight issue 6-29-20 JT — Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month — Day — Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			20 2691

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 6 Day 29 Year 20

GENERATOR / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. — DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. — DMI 2002669245006 PPW

Generator BNSF

LM # CH 1989489

Manifest # 011565956FCE

Order # 20026692243-005

Container #

Hauler Basin 1920

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:09 06 29 20

VEHICLE	2691	52320	lb

OUTBOUND
8:25 06 29 20

TARE	WEIGHT	33000	lb
NET	WEIGHT	19320	lb

GROSS

TARE 9 66

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2691

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565958 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City,IA 51105

6. Transporter 1 Company Name: **Basin Transportation** — U.S. EPA ID Number: **OKR000031492**

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40366 S County Road 236
Waynoka, OK 73860
Facility's Phone: **(580)697-3500**
U.S. EPA ID Number: **OKD065438376**

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST. ~~39000~~	P	D008
	2.			19,520 JT.		
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1.CH1989489 ERG#171 Truck 1925 Trailer ED01 20 boxes

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: — Month 6 Day 27 Year 2020

GENERATOR

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER INT'L

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kyle Graves — Signature: — Month 6 Day 27 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

TRANSPORTER

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20 · H090

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karie Delgado — Signature: — Month 6 Day 29 Year 20

DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002669245006 PTW

Generator BNSF

LM # CH1989489

Manifest # 011565958 FLE

Order # 2002669243.005

Container #

Hauler Basin Kyle?

580-559-6552

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND

7:55 06 29 20

VEHICLE 2690 51700 lb

OUTBOUND

8:18 06 29 20

TARE WEIGHT 32180 lb

NET WEIGHT 19520 lb

GROSS

TARE 9.76

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2690

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type (Form designed for use on elite (12-pitch) typewriter) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565959 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD066438376

9a. Rm	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	GST ~~39800~~ 23,000 KO	P	D008

14. Special Handling Instructions and Additional Information
1. CH1989469 ERG#171
TRUCK 1928
TRAILER ED31
Boxes: 24

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Parker as agent for BNSF — Signature: [signature] — Month 6 Day 29 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit
Transporter Signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Ron Murphy — Signature: Ron Murphy — Month 6 Day 29 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Box 11 Resolved Weight issue per LM 6302020 KO
Manifest Reference Number

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2707

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jenna Treece — Signature: [signature] — Month 6 Day 30 Year 20

EPA Form Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. FACILITY TOM: 2002669243-005 PPW

Generator BNSF

LM # CH1989489

Manifest # 011516595 9 FLE

Order # 20026692 43-005

Container # _____

Hauler Basin Ron

LONE MOUNTAIN

GreenHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:07 06 30 20
VEHICLE 2707 53360 lb

OUTBOUND
8:18 06 30 20
TARE WEIGHT 30360 lb

NET WEIGHT 23000 lb

GROSS

TARE 115

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2107

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: IAR000522367	2. Page 1 of 1	3. Emergency Response Phone: (800) 483-3718	4. Manifest Tracking Number: 011565960 FLE

5. Generator Name and Mailing Address:
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address):
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address:
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580) 697-3500
U.S. EPA ID Number: OKD065438376

9a. Item	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39800~~ 20,700 (KD)	P	D008
	2					
	3					
	4					

14. CH1989489 and Add ERG#171 TRUCK ~~1926~~ 1802 BOXES: ~~24~~ 25 TRAILER ~~ED20~~ ED22

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tori Perrin as agent for BNSF — Signature: [signature] — Month 6 Day 29 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Wesley Van Tassel — Signature: Wesley [signature] — Month 6 Day 29 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
BOX 11 Resolved Weight Issue 6.30.20 KD
18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2710

20. Designated Facility Owner or Operator Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Jenna Treece — Signature: [signature] — Month 6 Day 30 Year 20

EPA Form 8700-22 Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO ... DMI 2002669243-005 PPW

Generator BNSF

LM # CH1989489

Manifest # 011SUS960FLE

Order # 2002U69243-005

Container #

Hauler Basin West

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:09 06 30 20
VEHICLE 2310 51460 LB

OUTBOUND
8:57 06 30 20
TARE WEIGHT 30760 LB

GROSS

NET WEIGHT 20700 LB

TARE 10.35

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2710

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please provide type of shipment designed for Lab or Exit (12-Digit) Number

Form Approved, Omb No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565961 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group, if any)	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	FST ~~39900~~	P	D008
	2.			24,180 KG		
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. CH1989489 ERG#171 TRUCK 1926 BOXES: 24
TRAILER ED20

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable International and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 29 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit
Transporter signature (for exports only) — Date leaving U.S.

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed Typed Name: Johnny P. Hillo — Signature: [signature] — Month 06 Day 29 Year 20
Transporter 2 Printed Typed Name — Signature — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
BOX 11 Resolved weight issue 6.30.20 KO
Manifest Reference Number

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2709

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed Typed Name: Jenna Treece — Signature: [signature] — Month 6 Day 30 Year 20

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping.

DMI 2002669243-005 PPW

Generator BNSF

LM # CH 1989489

Manifest # 011565964FLE

Order # 2002609243605

Container #

Hauler Basin Johnny

LONE MOUNTAIN

54,840

30,660

GROSS

TARE 12.09

NET 24,180

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2709

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type (Form designed for use on elite (12-pitch) typewriter) — Form Approved, OMB No. 2050-003

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565934 FLE

5. Generator's Name and Mailing Address: BNSF, 80 44th Avenue NE Attn: Greg Jeffries, Minneapolis, MN 55421

Generator's Site Address (if different than mailing address): 3035 Highway 75 North, Sioux City, IA 51105

Generator's Phone:

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: Clean Harbors Lone Mountain LLC, 40355 S County Road 236, Waynoka, OK 73860 — U.S. EPA ID Number: OKD065438376

Facility's Phone: (580)697-3500

	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
GENERATOR	X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~37900~~	P	D008
		2.			21,440 JD		
		3.					
		4.					

14. Special Handling Instructions and Additional Information: 1. CBI989469 2. 2171 TRUCK 1920 TRAILER ED 08 BOXES: 24

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable International and national governmental regulations. If export shipment and I am the Primary Exporter, I hereby that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true

Generator's/Offeror's Printed/Typed Name: Tim Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 30 Year 20

INT'L 16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit: — Transporter signature (for exports only): — Date leaving U.S.:

TRANSPORTER 17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: James Beaver — Signature: [signature] — Month 6 Day 30 Year 20

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY 18. Discrepancy

18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

line 1 box 11 resolved weight issue 7-1-20 JD — Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. H132 — 2. — 3. — 4. 20.2723

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 7 Day 01 Year 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DISPOSAL FACILITY

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002609245605 PPW

Generator BNSF

LM # CH 1989489

Manifest # 011565934FUE

Order # 20026692439-005

Container #

Hauler Basin 1920

GROSS

TARE 1072

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2723

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
7:52 07 01 20

VEHICLE	2723	53780	lb

OUTBOUND
9:03 07 01 20

TARE	WEIGHT	32340	lb
NET	WEIGHT	21440	lb

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-003

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800) 483-3718	011565935 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580) 697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST 59800	P	D008
	2.			20,900 JT		
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1.CH1989489 ERG#171 TRUCK 2012 BOXES: 24
TRAILER ED 40

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 30 Year 20

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: BRYAN STRATTON — Signature: [signature] — Month 6 Day 30 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 7-1-20 JT
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20 27 24

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 7 Day 01 Year 20

GENERATOR — INT'L — TRANSPORTER — DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE IF REQUIRED

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002669243-008 PFW

Generator BNSF

LM # CH19894489

Manifest # 011565935FLE

Order # 2002669243-005

Container #

Hauler Basin 2012

GROSS

TARE 10.45

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2724

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
7:53 07 01 20

VEHICLE	2724	52060	lb

OUTBOUND
8:14 07 01 20

TARE	WEIGHT	31160	lb
NET	WEIGHT	20900	lb

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: IAR000522367	2. Page 1 of 1	3. Emergency Response Phone: (800)483-3718	4. Manifest Tracking Number: 011565936 FLE

5. Generator's Name and Mailing Address: BNSF, 80 44th Avenue NE Attn: Greg Jeffries, Minneapolis, MN 55421
Generator's Site Address (if different than mailing address): 3035 Highway 75 North, Sioux City, IA 51105
Generator's Phone:

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: Clean Harbors Lone Mountain LLC, 40355 S County Road 236, Waynoka, OK 73860 — U.S. EPA ID Number: OKD065438376
Facility's Phone: (580)697-3500

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39800~~	P	D008
	2.			21,640 JT		
	3.					
	4.					

14. Special Handling Instructions and Additional Information: 1. CH1989469 ERG#171 TRUCK 1925 BOXES: 24 TRAILER ED01

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 6 Day 30 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Kyle Graves — Signature: [signature] — Month 6 Day 30 Year 20
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 7-1-20 JT
Manifest Reference Number:
18b. Alternate Facility (or Generator): — U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator): — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20.2726

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado — Signature: [signature] — Month 7 Day 01 Year 20

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002669248005 (EQ PPW)

EPA Form 8700-22 (Rev. 3-05) Previous edition is obsolete. DESIGNATED FACILITY TO DESIGNATED FACILITY

Generator BNSF

LM # CH1989489

Manifest # 011565936FUE

Order # 2002669243.005

Container #

Hauler Basin Kyle

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
7:54 07 01 20
VEHICLE 2726 54060 lb

OUTBOUND
9:03 07 01 20
TARE WEIGHT 32420 lb

NET WEIGHT 21640 lb

GROSS

TARE 10.82

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2726

TRC

1301 Corporate Center Dr.
Eagan, MN 55121

T 651.686.0700
TRCcompanies.com

August 3, 2020

Ms. Rebecca Wenner
RCRA Section/ECAD
U.S. Environmental Protection Agency, Región 7
11201 Renner Boulevard
Lenexa, Kansas 66219

Subject: **Monthly Progress Report #3 for the Period July 1, 2020 – July 31, 2020**
Former Feed Mill Facility
3035 Highway 75 North, Sioux City, Iowa 51105
Docket No. **RCRA-07-2020-0137**

Dear Ms. Wenner:

On Behalf of BNSF Railway Company (BNSF), TRC Environmental Corporation (TRC) is submitting this progress report to the U.S. Environmental Protection Agency (EPA) documenting hazardous waste removal and other field activities at the Former Feed Mill Facility located in Sioux City, Iowa (Site). This project is being conducted according to the *Consent Agreement and Final Order (CAFO)* between EPA and BNSF, dated May 21, 2020.

Progress Report #3 covers activities conducted July 1, 2020 through July 31, 2020 (Reporting Period):

1. Actions Taken to Comply with the CAFO
    - Submittals to EPA during this Reporting Period:
        - June 6, 2020, submitted Monthly Progress Report #2.
2. Field and Sampling Activities during this Reporting Period
    - Clean Harbors removed 210 boxes of leaded glass cathode ray tubes (CRTs) from the Site warehouse building from July 1-15, 2020. The CRTs were packaged and loaded onto 10 end dump trucks for transport by Basin Transportation (EPA ID: OKR000031492) under manifest to the Lone Mountain Hazardous Waste Landfill in Waynoka, OK (EPA ID: OKD065438376). The final load of CRT waste that included miscellaneous cardboard, CRT glass, and dust from Site restoration work was placed in a lined rolloff box and transported by Clean Harbors to their Lone Mountain landfill on July 31, 2020.
    - Leaded glass CRT tonnage disposed as D008 hazardous waste during July 2020 – 106 tons. Total leaded glass CRT tonnage for the waste removal project to date – 419 tons. A quantity tracking spreadsheet is attached detailing daily and cumulative waste totals removed and disposed during June field activities. As of July 31, 2020, 100% of the CRT waste has been removed from the Site and disposed at the Lone Mountain Landfill.
    - TRC conducted work zone and downwind perimeter dust monitoring during the July 1-15 waste removal field activities. No sustained dust concentrations were observed above work zone or perimeter Site-specific action limits derived and provided within the Site Ambient Air Quality Management Plan (AAQMP).
3. Work Planned for the Next Reporting Period
    - Complete the Removal Action Completion Report.

- Request a final inspection by the USEPA to confirm waste removal action activities are substantially complete. Several photographs of the Site at the completion of CRT waste removal and Site restoration activities are attached to this progress report.

Please contact Tyler Wickesberg at [redacted] or Greg Jeffries (BNSF Manager Environmental Remediation) at [redacted], if you have any questions or comments regarding this progress report or other aspects of this project.

FOIA: PII

Sincerely,

Respondent Certification: I certify under penalty of law that I have examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information. I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment.

TRC Tyler Wickesberg, PE
Project Manager, TRC

cc: Greg J. Jeffries, BNSF

Attachments: Sioux City Ewaste Tonnage Tracking
Waste Manifests and Landfill Weight Tickets – July 2020
Former Feed Mill Restoration Photos

BNSF Sioux City Ewaste Tonnage Tracking

Date Loaded	Date at Landfill	Load#	Net Weight	tonnage	# boxes	# loads
6/16/2020	6/17/2020	2473	14880	7.44	11	1
6/17/2020	6/18/2020	2484	40120	20.06	18	1
6/18/2020	6/19/2020	2520	18900	9.45	37	2
		2545	16620	8.31		
6/19/2020	6/20/2020	2546	17380	8.69	56	3
		2548	15800	7.9		
		2547	17660	8.83		
6/20/2020	6/22/2020	2553	16760	8.38	36	2
		2552	17920	8.96		
6/22/2020	6/23/2020	2578	18880	9.44	37	2
		2580	17160	8.58		
6/23/2020	6/24/2020	2602	17200	8.6	57	3
		2607	19520	9.76		
		2606	18460	9.23		
6/24/2020	6/25/2020	2631	12380	6.19	51	3
		2632	17360	8.68		
		2633	18140	9.07		
6/25/2020	6/26/2020	2663	23540	11.77	69	3
		2668	18980	9.49		
		2666	19460	9.73		
6/26/2020	6/27/2020	2683	18960	9.48	68	3
		2684	19120	9.56		
		2685	22100	11.05		
6/27/2020	6/29/2020	2691	19320	9.66	60	3
		2689	18200	9.10		
		2690	19520	9.76		
6/29/2020	6/30/2020	2710	20700	10.35	73	3
		2709	24180	12.09		
		2707	23000	11.50		
6/30/2020	7/1/2020	2724	20900	10.45	72	3
		2726	21640	10.82		
		2723	21440	10.72		
7/1/2020	7/2/2020	2746	19380	9.69	60	3
		2747	17480	8.74		
		2745	20240	10.12		
7/9/2020	7/10/2020	2846	23640	11.82	50	2
		2847	27120	13.56		
7/10/2020	7/11/2020	2865	20700	10.35	60	3
		2864	19940	9.97		
		2866	17500	8.75		
7/13/2020	7/14/2020	2890	21080	10.54	24	1
7/14/2020	7/15/2020	2909	19540	9.77	16	1
7/15/2020	7/31/2020	3175	4880	2.44	0	1
Total			837700	418.85	855	43

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number IAR000522367	2. Page 1 of 1	3. Emergency Response Phone (800)483-3718	4. Manifest Tracking Number 011565924 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105
OKR000031492

6. Transporter 1 Company Name: ~~Clean Harbors Environmental Services, Inc.~~ U.S. EPA ID Number: ~~MAD039322250~~

7. Transporter 2 Company Name: Basin U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39,400~~	P	D008
	2.			20,700 JT		
	3.					
	4.					

14. Special Handling Instructions and Additional Information: 1-CB1989489 ~~2-CB1171~~ TRUCK 2007 BOXES: 24 TRAILER FA08

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF Signature: [signature] Month 7 Day 10 Year 20

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: James W Van Buskirk Signature: [signature] Month 7 Day 10 Year 2020
Transporter 2 Printed/Typed Name: Signature: Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line/box 11 resolved weight issue 7-13-20 JT Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2865

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: GARY MITCHELL Signature: [signature] Month 7 Day 11 Year 20

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002609245000 PPW

Generator BNSF

LM # CH 1989489

Manifest # 011565924 FLE

Order # 200266924 3-005

Container #

Hauler BASIN 2007

GROSS

TARE

NET

10.75

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2865

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:09 07 11 20
VEHICLE 2865 53620 lb

OUTBOUND
8:21 07 11 20
TARE WEIGHT 32920 lb

NET WEIGHT 20700 lb

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: IAR000522367
2. Page 1 of: 1
3. Emergency Response Phone: (800) 483-3718
4. Manifest Tracking Number: 011565925 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105
OVR000031492

6. Transporter 1 Company Name: ~~Clean Harbors Environmental Services, Inc.~~
U.S. EPA ID Number: ~~MAD039322250~~

7. Transporter 2 Company Name: basin
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580) 697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39500~~	P	D008
	2.			11,500 JT		
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1.CE1989489 ERG#171 TRUCK 2014 BOXES: 20
TRAILER ED20

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF
Signature:
Month 7 Day 10 Year 20

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Michael Arzolla
Signature:
Month 7 Day 10 Year 20
Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 7-13-20 JT
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-2866

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: GARY MITCHELL
Signature: Gary Mitchell
Month 7 Day 11 Year 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002669243006 PPW

Generator BNSF

LM # CH1989489

Manifest # 011565925 FLE

Order # 2002669243-005

Container #

Hauler BASIN 2014

GROSS

TARE

NET

875

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 28666

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:10 07 11 20

VEHICLE	2866	49100	lb

OUTBOUND
8:26 07 11 20

TARE	WEIGHT	31600	lb
NET	WEIGHT	17500	lb

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565926 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: ~~Clean Harbors Environmental Services, Inc.~~ U.S. EPA ID Number: ~~MAD039322250~~

7. Transporter 2 Company Name: Basin Transportation U.S. EPA ID Number: OKR000031492

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580)697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	NT	15 SF ~~39800~~	P	D008
	2.			21080		
	3.					
	4.					

14. Special Handling Instructions and Additional Information: CH1989489 ERG#171 TRUCK 1926 BOXES: 24
TRAILER ED20

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF Signature: [signature] Month 7 Day 15 Year 20

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Signature: Month Day Year
Transporter 2 Printed/Typed Name: Johnny Pittillo Signature: [signature] Month 7 Day 13 Year 20

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 7-14-20 (JT)
Manifest Reference Number:

18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H132			20-2890

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado Signature: [signature] Month 7 Day 14 Year 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO: DMI 2002669243005 REQ PFW

Generator BNSF

LM # CH198 9489

Manifest # 011565926FLE

Order # 2002669243-005

Container #

Hauler Bagn Johnny

GROSS

TARE 10.54

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2890

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
9:06 07 14 20

VEHICLE	2890	52280	lb

OUTBOUND
9:48 07 14 20

TARE	WEIGHT	31200	lb
NET	WEIGHT	21080	lb

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number: IAR000522367	2. Page 1 of: 1	3. Emergency Response Phone: (800) 483-3718	4. Manifest Tracking Number: 011565927 FLE

5. Generator's Name and Mailing Address:
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address):
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: ~~Clean Harbors Environmental Services, Inc.~~ U.S. EPA ID Number: ~~MAD039322250~~

7. Transporter 2 Company Name: Basin Transportation U.S. EPA ID Number: OKR000031492

8. Designated Facility Name and Site Address:
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580) 697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
x	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39800~~	P	D008
	2.			19540		
	3.					
	4.					

14. Special Handling Instructions and Additional Information:
1.CH1989489 ERG#171 TRUCK 1802 BOXES 1.6
TRAILER ED22

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF Signature: [signature] Month 7 Day 14 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials:
Transporter 1 Printed/Typed Name: Wesley Van Tassel Signature: Wesley [signature] Month 7 Day 14 Year 20
Transporter 2 Printed/Typed Name: Signature: Month Day Year

18. Discrepancy:
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
BOX 11 resolved weight issue KO
Manifest Reference Number:

18b. Alternate Facility (or Generator): U.S. EPA ID Number:
Facility's Phone:

18c. Signature of Alternate Facility (or Generator): Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems):
1. H132 2. 3. 4. 20-2909

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a.
Printed/Typed Name: Jenna Treece Signature: [signature] Month 7 Day 15 Year 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Generator BNSF

LM # CH1989489

Manifest # 011565922 FLE

Order # 20026692430005

Container # DT

Hauler Basin WDS

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:12 07 15 20
VEHICLE 2909 50180 lb

OUTBOUND
8:28 07 15 20
TARE WEIGHT 30640 lb

NET WEIGHT 19540 lb

GROSS

TARE 9.77

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2909

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: IAR000522367
2. Page 1 of 1
3. Emergency Response Phone: (800) 483-3718
4. Manifest Tracking Number: 011565928 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 250
Waynoka, OK 73860
Facility's Phone: (580) 697-3500
U.S. EPA ID Number: OKD065436376

9a HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	~~59900~~ 17480	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information: 27-CER-[illegible]171 TRUCK: 1926. TRAILER: ED20 BOXES: 20

Contract retained by generator confirms agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF — Signature: [signature] — Month 7 Day 1 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Johnny Pittillo — Signature: [signature] — Month 7 Day 1 Year 20
Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy — Month Day Year
18a. Discrepancy Indication Space: Section 11 line Precluded to Overweight 7/2/20 (KS) ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
18b. Alternate Facility (or Generator) — Manifest Reference Number: — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Katina Sparkman — Signature: Katina Sparkman — Month 07 Day 02 Year 20

GENERATOR — TRANSPORTER — INT'L — DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002[illegible]245000 PPW

Generator BNSF

LM # CH1989489

Manifest # 011565928FCE

Order # 2002669243-005

Container #

Hauler Basin Johnny

GROSS 8.74

TARE

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2747

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
7:25 07 02 20
VEHICLE 2747 48660 lb

OUTBOUND
7:51 07 02 20
TARE WEIGHT 31180 lb
NET WEIGHT 17480 lb

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: IAR000522367
2. Page 1 of 1
3. Emergency Response Phone: (800) 483-3718
4. Manifest Tracking Number: 011565937 FLE

5. Generator's Name and Mailing Address: BNSF, 80 44th Avenue NE Attn: Greg Jeffries, Minneapolis, MN 55421

Generator's Site Address (if different than mailing address): 3035 Highway 75 North, Sioux City, IA 51105

Generator's Phone:

6. Transporter 1 Company Name: Basin Transportation — U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: Clean Harbors Lone Mountain LLC, 40856 S County Road 250, Wagoneer, OK 74467 — U.S. EPA ID Number: OKD065438370

Facility's Phone: (800) 897-3690

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST 59600 20240	P KG	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information: T.CR198989 [illegible]171 TRUCK 1802 BOXES: 20 TRAILER: ED22

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tim Perkins as agent for BNSF — Signature: [signature] — Month 7 Day 1 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit: — Date leaving U.S.:

Transporter signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Wesley Hunt Assel — Signature: Wesley [signature] — Month 7 Day 1 Year 20

Transporter 2 Printed/Typed Name — Signature — Month Day Year

18. Discrepancy

18a. Discrepancy Indication Space: Return Line Resolved to GM weight 7/2/20 ☐ Partial Rejection ☐ Full Rejection

18b. Alternate Facility (or Generator) — Manifest Reference Number: — U.S. EPA ID Number

Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1. H133 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a — 20-2745

Printed/Typed Name: Katina Sparkman — Signature: Katina Sparkman — Month 07 Day 02 Year 20

EPA Form 8700-22 (Rev. 9-05) Designated Facility has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO DISPOSAL SITE EQUIPMENT

Generator BNSF

LM # CH1989489

Manifest # 011565937FLE

Order # 2002669243-005

Container #

Hauler Basin - Wes

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND

VEHICLE 2745 7:23 07 02 20 50840 lb

OUTBOUND

TARE WEIGHT 7:36 07 02 20 30600 lb

NET WEIGHT 20240 lb

GROSS

TARE 10.12

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2745

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Generator signature indicates that no material change has occurred either in the characteristics or in the process generating the material. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: IAR000522367
2. Page 1 of: 1
3. Emergency Response Phone: (800) 483-3718
4. Manifest Tracking Number: 011565963 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Basin Transportation
U.S. EPA ID Number: OKR000031492

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40886 S County Road 288
Wagoner, OK 73860
Facility's Phone: (580) 697-3800
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt/Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39800~~ 19800 (KS)	P	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. CR1989489 ERG#171 TRUCK. 1928 BOXES: 20
TRAILER ED31

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF
Signature: [signature]
Month 7 Day 1 Year 20

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Ron Murphy
Signature: Ron Murphy
Month 7 Day 1 Year 20
Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Section 11 line H resolved to CM weight 7/2/20 (KS)
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
20-2746
Printed/Typed Name: Katrina Sparkman
Signature: Katrina Sparkman
Month 07 Day 02 Year 20

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)
Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping.
DMI 2002669243.006 PPW

Generator BNSF

LM # CH 1989489

Manifest # 011565963 FLE

Order # 2002669243-005

Container #

Hauler Basin ~~Witt~~ Ron

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
7:24 07 02 20
VEHICLE 2746 49980 lb.

OUTBOUND
7:47 07 02 20
TARE WEIGHT 30600 lb
NET WEIGHT 19380 lb.

GROSS

TARE

NET

9.69

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2746

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved, OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: IAR000522367
2. Page 1 of 1
3. Emergency Response Phone: (800) 483-3718
4. Manifest Tracking Number: 011565964 FLE

5. Generator's Name and Mailing Address:
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address):
3035 Highway 75 North
Sioux City, IA 51105
OKR000031492

6. Transporter 1 Company Name: ~~Clean Harbors Environmental Services, Inc.~~ Basin Transportation
U.S. EPA ID Number: ~~MAD038322250~~

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address:
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
(580) 697-3500
Facility's Phone:
U.S. EPA ID Number: OKD065438376

Sa. No.	9a. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
1	x UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~3980~~	P	D008
2				23640 (KG)		
3						
4						

14. CH1989469 and Address ERG#171 TRUCK 1802 BOXES: 25
TRAILER ED22

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety.

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Jan Perkins as agent for BNSF
Signature: [signature]
Month 7 Day 9 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Wesley VanTasse
Signature: Wesley VanTasse
Month 7 Day 9 Year 20
Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
BOX 11: Resolved Weight issue KO. 7.10.2020
Manifest Reference Number:

18b. Alternate Facility (or Generator):
U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator):
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132
2.
3.
4. 20.2846

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a.
Printed/Typed Name: Karla Delgado
Signature: [signature]
Month 7 Day 10 Year 20

EPA Form 8700-22 (Rev. 9-01) Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO DMI 2002669243-005 PPW

Generator BNSF

LM # CH 1989489

Manifest # 011965964 FLE

Order # 20026692430 05

Container #

Hauler Basin WPS

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:22 07 10 20
VEHICLE 2846 53860 LB

OUTBOUND
9:40 07 10 20
TARE WEIGHT 30220 LB
NET WEIGHT 23640 LB

GROSS 11.82

TARE

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2846

Please print or type. (Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the materials) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	IAR000522367	1	(800)483-3718	011565965 FLE

5. Generator's Name and Mailing Address: BNSF, 80 44th Avenue NE Attn: Greg Jeffries, Minneapolis, MN 55421

Generator's Site Address (if different than mailing address): 3035 Highway 75 North, Sioux City, IA 51105

Generator's Phone:

6. Transporter 1 Company Name: ~~Clean Harbors Environmental Services, Inc.~~ Basin Transportation — U.S. EPA ID Number: ~~MAD039322260~~ OKR000031492

7. Transporter 2 Company Name: — U.S. EPA ID Number:

8. Designated Facility Name and Site Address: Clean Harbors Lone Mountain LLC, 40355 S County Road 236, Waynoka, OK 73860 — U.S. EPA ID Number: OKD065438376

Facility's Phone: (580)697-3500

9a. HM	9b. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39000~~	P	D008
	2.			27120		
	3.			00		
	4.					

14. Special Handling Instructions and Additional Information: 1. CH1969489 IRG4171 TRUCK 2005 BOXES: 25 TRAILER ED31

15. Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety

16. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator/Offeror's Printed/Typed Name: Tim Perkins as agent for BNSF — Signature: — Month 7 Day 9 Year 21

17. International Shipments: ☐ Import to U.S. ☐ Export from U.S. — Port of entry/exit: — Transporter signature (for exports only): — Date leaving U.S.:

18. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Steve Smith — Signature: — Month 7 Day 9 Year 20

Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

19. Discrepancy

19a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

BOX 11: Resolved weight 1 smile KO 7.10.2020 — Manifest Reference Number:

19b. Alternate Facility (or Generator): — U.S. EPA ID Number:

Facility's Phone:

19c. Signature of Alternate Facility (or Generator): — Month Day Year

20. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems):

1.	2.	3.	4.
H132			20:2847

21. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 19a.

Printed/Typed Name: Karla Delgado — Signature: — Month 7 Day 10 Year 20

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. — GENERATOR — TRANSPORTER — DESIGNATED FACILITY

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping — DMI 2002669243005 PPW

Generator BNSF

LM # CA1989449

Manifest # 011 565 965 ELE

Order # 20026669243.005

Container #

Hauler Basin Steve

LONE MOUNTAIN

Clean Harbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
8:23 07.10.20
VEHICLE 2847 57320 lb

OUTBOUND
9:48 07.10.20
TARE WEIGHT 30200 lb
NET WEIGHT 27120 lb

GROSS

TARE 13.56

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2847

Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-003

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number IAR000522367	2. Page 1 of 1	3. Emergency Response Phone (800)483-3718	4. Manifest Tracking Number 011565966 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105
OKR000031492

6. Transporter 1 Company Name: ~~Clean Harbors Environmental Services, Inc.~~ U.S. EPA ID Number: ~~MAD039322250~~

7. Transporter 2 Company Name: Basin U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580) 697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	DT	EST ~~39,880~~	P	D008
	2.			19,940 JT		
	3.					
	4.					

14. Special Handling Instructions and Additional Information: CH1989499 EM0171 TRUCK 199 TRAILER 40 BOXES 20

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience, or safety

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Tom Perkins as agent for BNSF Signature: [signature] Month 7 Day 10 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: THOMAS WRight Signature: [signature] Month 7 Day 10 Year 20
Transporter 2 Printed/Typed Name: Signature: Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
line 1 box 11 resolved weight issue 7-13-20 JT Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-28164

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: GARY MITCHELL Signature: [signature] Month 7 Day 11 Year 20

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DESIGNATED FACILITY TO: DMI 2002609243005 REQ PPW

Generator BNSF

LM.# CH 1989489

Manifest # 011565966 FLE

Order # 2002669243-005

Container #

Hauler BASIN 1919

GROSS

TARE

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 2864

LONE MOUNTAIN

CleanHarbors LLC
Lone Mountain Facility
Waynoka, Oklahoma

INBOUND
7:35 07 11 20
VEHICLE 2864 50420 lb

OUTBOUND
7:44 07 11 20
TARE WEIGHT 30480 lb

NET WEIGHT 19940 lb

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Generator acknowledges that no material change has occurred either in the characteristics or in the process generating the material. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: IAR000522367
2. Page 1 of: 1
3. Emergency Response Phone: (800) 483-3718
4. Manifest Tracking Number: 011565971 FLE

5. Generator's Name and Mailing Address
BNSF
80 44th Avenue NE Attn: Greg Jeffries
Minneapolis, MN 55421
Generator's Phone:

Generator's Site Address (if different than mailing address)
3035 Highway 75 North
Sioux City, IA 51105

6. Transporter 1 Company Name: Clean Harbors Environmental Services, Inc.
U.S. EPA ID Number: MAD039322250

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
Clean Harbors Lone Mountain LLC
40355 S County Road 236
Waynoka, OK 73860
Facility's Phone: (580) 697-3500
U.S. EPA ID Number: OKD065438376

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. UN3077, WASTE ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID, N.O.S., (LEAD), 9, PG III	1	CM	20	Y	D008
	2.					
	3.					
	4.					

14. Special Handling Instructions and Additional Information
1. CH1989469 ERG#171
(CHRT 24513)

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Contract retained by generator confers agency authority on initial transporter to add or substitute additional transporters on generator's behalf for purposes of transportation efficiency, convenience or safety

Generator's/Offeror's Printed/Typed Name: Tyler Wickesberg, TRC As Agent for BNSF
Signature:
Month 7 Day 15 Year 20

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Brice Hamilton
Signature:
Month 07 Day 29 Year 20
Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4. 20-3175

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Karla Delgado
Signature:
Month 7 Day 31 Year 20

GENERATOR / INT'L / TRANSPORTER / DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping. DMI 2002669243-005 PPW

Generator BNSF

LM # CA1989489

Manifest # 011565971 FLE

Order # 20026692430005

Container # CHRT 24513

Hauler CA Bryce

316 217 6982

LONE MOUNTAIN

INBOUND
No: 310 Type: Temporary
T/D: 13:42:02 2020-07-31
ID: 3175
53640 lb G

OUTBOUND
T/D:14:12:25 2020-07-31
ID: 3175

48760 lb PT
4880 lb N

GROSS

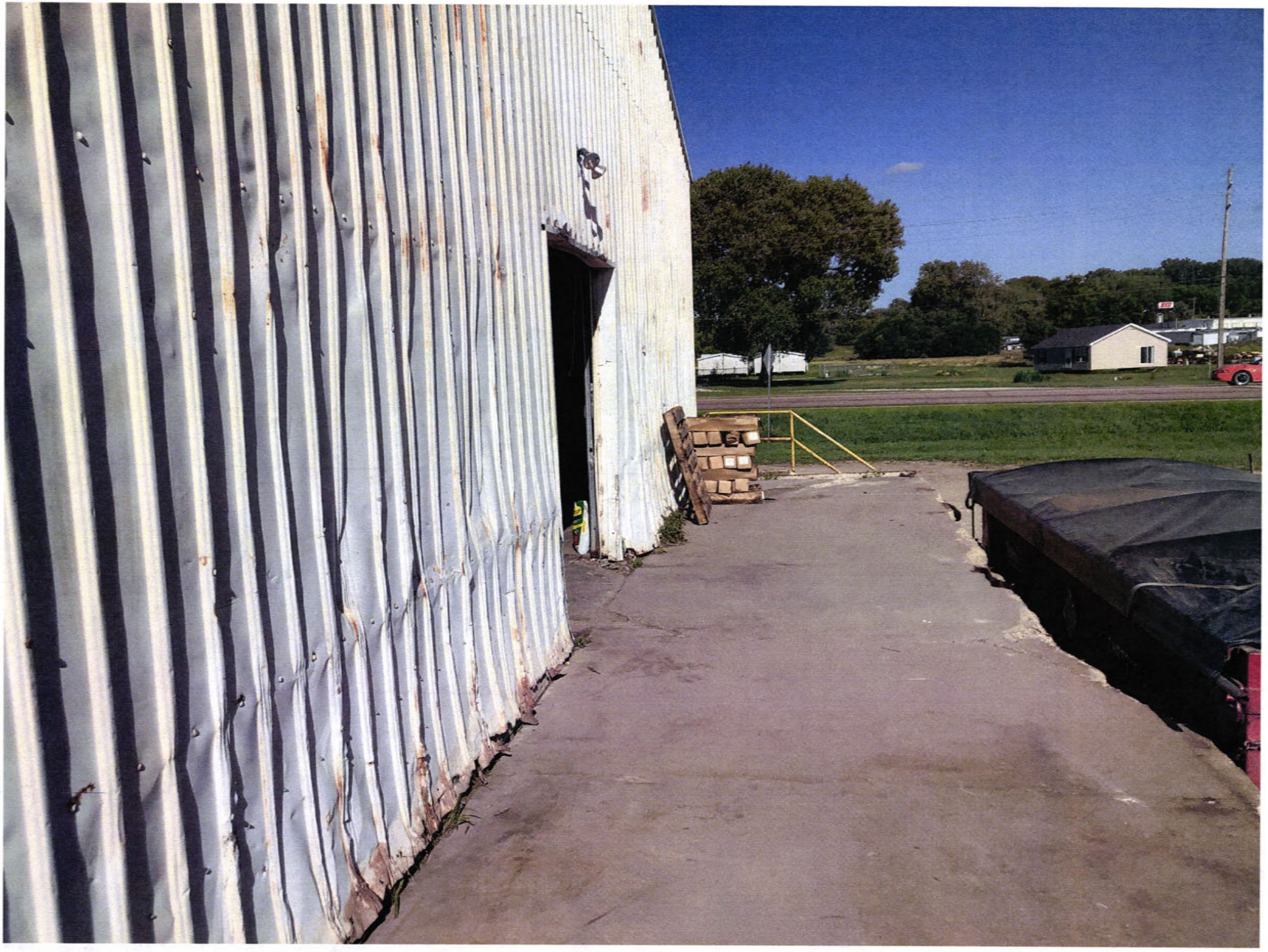
TARE 2.44

NET

DIGITAL WEIGHT INDICATOR & PRINTER

Load No. 3175

CHRT24513
3077
9
CleanHarbors



TRC

1301 Corporate Center Dr.
Eagan, MN 55121

T 651.686.0700
TRCcompanies.com

August 31, 2020

Ms. Rebecca Wenner
RCRA Section/ECAD
U.S. Environmental Protection Agency, Region 7
11201 Renner Boulevard
Lenexa, Kansas 66219

Subject: **Monthly Progress Report #4 for the Period August 1, 2020 – August 31, 2020**
Former Feed Mill Facility
3035 Highway 75 North, Sioux City, Iowa 51105
Docket No. **RCRA-07-2020-0137**

Dear Ms. Wenner:

On Behalf of BNSF Railway Company (BNSF), TRC Environmental Corporation (TRC) is submitting this progress report to the U.S. Environmental Protection Agency (EPA) documenting hazardous waste removal and other field activities at the Former Feed Mill Facility located in Sioux City, Iowa (Site). This project is being conducted according to the *Consent Agreement and Final Order (CAFO)* between EPA and BNSF, dated May 21, 2020.

Progress Report #4 covers activities conducted August 1, 2020 through August 31, 2020 (Reporting Period):

1. Actions Taken to Comply with the CAFO
    - Submittals to EPA during this Reporting Period:
        - August 3, 2020, submitted Monthly Progress Report #3

2. Field and Sampling Activities during this Reporting Period
    - None.

3. Reporting Activities during this Reporting Period
    - Completed the Removal Action Completion Report on August 31,2020.

4. Work Planned to Comply with the CAFO
    - Package and submit removal action contractor invoices and proof of BNSF (Respondent) payment documentation to USEPA.

Please contact Tyler Wickesberg at [redacted] or Greg Jeffries (BNSF Manager Environmental Remediation) at [redacted], if you have any questions or comments regarding this progress report or other aspects of this project.

FOIA: PII

Sincerely,

Respondent Certification: I certify under penalty of law that I have examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information. I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment.

Tyler Wickesberg, PE
Project Manager, TRC

TRC

cc: Greg J. Jeffries, BNSF