2002946

PHASE II LIMITED SUBSURFACE
SOIL INVESTIGATION (PHASE B) WORK PLAN
SPINNAKER COATING, LLC EA-6
518 EAST WATER STREET
TROY, MIAMI COUNTY, OHIO 45373

PROJECT NUMBER: 034-20

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The Contractor, MAKSolve, hereby certifies that, to the best of its knowledge and belief, the technical data delivered herewith under contract project number 034-20 is complete, accurate, and complies with all requirements of the contract project.

Date:	May 14, 2020	
Signature(s):		
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List of Acronyms

bgs	below ground surface
COC	Constituent of Concern
DPT	Direct-Push Technology
DQO	Data Quality Objectives
ETCA	East Troy Contaminated Aquifer
ft	feet
GPR	Ground Penetrating Radar
HASP	Health and Safety Plan
LSI	Limited Subsurface Investigation
ID	Identification
IDW	Investigation-Derived Waste
µg/kg	micrograms per kilogram
mg/L	milligrams per liter
PCE	Perchloroethylene
PID	Photo-Ionization Detector
PRG	Preliminary Remediation Goal
QC	Quality Control
RAO	Remedial Action Objective
TCE	Trichloroethylene
TCLP	Toxicity Characteristic Leaching Procedure
USEPA	United States Environmental Protection Agency
USGS	United States Geological Survey
VAP	Voluntary Action Program
VOC	Volatile Organic Compound
WP	Work Plan

1.0 INTRODUCTION

1.1 Site Description

MAKSolve submits this Work Plan (WP) as part of the ongoing soil investigation at the Exposure Area 6 (EA-6) (Site), Spinnaker Coating, LLC (Spinnaker), located at 518 East Water Street in Troy, Miami County, Ohio. An excerpt of the United States Geological Survey (USGS) 7.5-Minute Topographic Map (1961 Troy, Ohio) shows the location of the subject property (Figure 1). MAKSolve completed initial soil sampling at the Site on March 25 and 26, 2020 as a first phase (Phase A) of the current Limited Subsurface Investigation (LSI) of subsurface soils at the Site. The following WP describes the work completed during the Phase A LSI and details additional proposed activities (Phase B LSI) to address and mitigate soil contamination identified at the Site during the Phase A LSI.

Phase A was completed as an initial assessment of contamination identified by the United States Environmental Protection Agency (USEPA) as "EA-6" and located under the asphalt-covered portion of the western parking lot at Spinnaker. The EA-6 area is rectangular in shape and encompasses approximately 3,175 square feet of surface area. A Site Map (Figure 2) illustrates the approximate boundaries of the EA-6 and the soil boring/sample locations selected during Phase A of the LSI. Soil boring/sample locations are also shown in conjunction with their respective, accompanying soil laboratory analytical data results (Figure 3). Using these data, and geological soil descriptions recorded during the Phase A LSI, two draft conceptual geological cross sections were developed to help assess the lateral and vertical extents of subsurface soil contamination identified during the Phase A LSI (Figures 4, 4A, and 4B). These data were used further to develop a conceptual model of the apparent presence of contamination to off-site soils, as compared to established respective Preliminary Remediation Goals (PRGs; Figure 5).

1.2 Site History

As part of the East Troy Contaminated Aquifer (ETCA) Superfund Site, EA-6 is an area of contamination previously identified by USEPA Region 5. The primary chemicals of concern (COCs) identified in Site soils include trichloroethylene (TCE) and tetrachloroethylene (PCE), for which PRGs were developed, to achieve USEPA and Ohio Environmental Protection Agency Remedial Action Objectives (RAOs) for the ETCA. From its investigation and subsequent feasibility study of potential remedial cleanup alternatives for Site soil, USEPA determined the Site remedy for EA-6 to be Excavation and Off-site Disposal. However, it was unknown if portions of EA-6 soils may potentially be considered hazardous. Additionally, the nature and extent of potential off-site presence of Site soil contamination had not been adequately determined.

1.3 Proposed Scope of Work

As part of the Phase A LSI, EA-6 soils were characterized based on their total contaminant concentrations as well as their respective analytical toxicity characteristics, to quantify the volume of Site soils required for excavation and to determine that which would be considered hazardous for disposal purposes. Evaluation of data from the Phase A LSI shows that the lateral and vertical extents of Site soil contamination are confined to an area that is approximately half of the original EA-6 footprint, the boundaries, of which, were previously defined by USEPA. As such, the original estimated extent/volume of Site soils (EA-6 proper) requiring excavation and disposal has decreased. In addition, the toxicity characteristic leaching procedure (TCLP) analysis of Site samples collected during the Phase A LSI shows that Site soils are not considered hazardous (Table 3).

With respect to the PRGs, which have been determined by USEPA for the Site, Phase A soil analytical data are compared and evaluated to assess the nature and extent of Site COCs. Specifically, for TCE and PCE, USEPA determined the PRGs to be 34 micrograms per kilograms (µg/kg) and 44 µg/kg, respectively. Based on evaluation of the Phase A data, Site soil PCE and TCE contamination identified at EA-6 is elevated (source area) near soil boring locations MSB-1 and MSB-13, but appears also to be present offsite, immediately west and north of the EA-6 proper. Therefore, this WP, for a proposed Phase B of the current LSI, addresses soils identified and scoped for excavation and disposal that include both (1) soils identified onsite during the Phase A LSI at EA-6 proper, as well as (2) potentially contaminated soils located offsite and immediately adjacent to EA-6, as is suggested by Phase A investigation data and the draft resultant conceptual site model. Specifically, the goals of the proposed Phase B LSI are to:

- investigate and define potential off-site PCE and TCE soil contamination to the immediate west and north of EA-6, via organized, step-wise excavation and sampling activities;
- excavate soil PCE and TCE contamination onsite (EA-6) and offsite (immediately west and north of EA-6) to the estimated lateral and vertical extents suggested by the site conceptual model, and collect and compare confirmation soil sample analytical results against respective PRGs; and
- transport all contaminated soils identified and excavated, both onsite at EA-6 and at locations identified offsite to the immediate west and north of EA-6, to an approved off-site facility for disposal.

All soil samples collected as part of Phase B activities will be submitted to Pace Analytical, an analytical laboratory that is certified with Ohio Environmental Protection Agency (Ohio EPA) for analysis of the Site COCs. Laboratory analytical results will be compared to the respective Site PRGs, as established by USEPA. The proposed soil sampling and subsequent excavation and disposal work is further detailed in Section 3.0.

1.4 Standard of Care

Environmental services by MAKSolve will be performed in a manner consistent with generally accepted practices of the profession undertaken in similar studies in the same geographical area during the same time period. These services will also be performed in accordance with the accepted scope of work, as described, herein, and as reflected in the initial project proposal. MAKSolve makes no warranties, either express or implied, regarding the findings, conclusions, or recommendations. MAKSolve does not warrant the work of laboratories, regulatory agencies, or other third parties supplying information used in the preparation of draft deliverables and final project reports.

1.5 Additional Scope Limitations

Findings, conclusions, and recommendations resulting from environmental services performed by MAKSolve are based upon information derived from the on-site activities and other services performed under this scope of work on the dates performed. Site conditions are subject to change over time. Certain indicators of the presence of hazardous substances, petroleum products, or other constituents may have been latent, inaccessible, unobservable, non-detectable, or may not have been present at the time that MAKSolve performed said services. As such, MAKSolve cannot represent that the Site contains no hazardous substances, toxic materials, petroleum products, or other latent conditions beyond those identified during the proposed LSI Phase B, as well as during previous activities completed to date. Subsurface conditions may vary from those encountered at specific boring/sample locations or during other surveys, tests, assessments, investigations, or exploratory services. Therefore, the data, interpretations, findings, and recommendations presented by MAKSolve are based solely on data obtained at the time of the field activities performed and are to be considered within the scope of the services presented.

1.6 Reliance

MAKSolve understands that the Site is to be transferred and potentially redeveloped in a commercial and/or residential capacity. Previous investigation activities, data and conclusions, and proposed scope of work presented in this WP have been prepared for the exclusive use of Dinsmore & Shohl, LLP, on behalf of Spinnaker, as the end user of this information. Any other authorization of use, or reliance by, any other party (except a governmental entity having jurisdiction over the Site) is prohibited without the express written authorization of Dinsmore & Shohl, LLP, on behalf of Spinnaker, and MAKSolve. MAKSolve reserves that, for each of our clients, any unauthorized distribution or reuse of MAKSolve-produced documents and materials is at the sole risk of said client. Notwithstanding the foregoing, reliance by authorized parties will be subject to the terms, conditions, and limitations stated in the proposal, report, and any terms and conditions stated by MAKSolve. The limitation of liability defined in the terms and

conditions is the aggregate limit of MAKSolve's liability to the client and all relying parties, unless otherwise agreed in writing.

1.7 Data Quality Objectives

Data Quality Objectives (DQOs) are goals for the quality of data needed to satisfy the objective of the project. DQO goals define the most appropriate type of data to collect, the appropriate conditions for data collection, and specify the quantity and quality of data needed for decision making. DQOs depend on the end use of the data that will be generated by the project activities. Data from soil sampling activities performed during the proposed Phase B LSI will be gathered with the objective of evaluating the risk to human health and the environment due to the potential presence of COCs. MAKSolve has contracted with Pace Analytical to require a Level IV DQO analytical package. A Level IV analytical data package is a comprehensive report that allows a data validator to evaluate analytical data and determine its usability, including analytical data results, quality control, and sample handling information. These data quality standards help provide a data validator definitive guidance in areas such as blanks, calibration standards, and instrument performance checks, and aid the reviewer in making subjective judgements regarding the use of data that is potentially affected by site conditions. The proposed sampling and analysis activities are described in Section 3.0 of this WP.

1.8 Analytical Quality Objectives

Although Phase B of the current LSI is not being conducted under the Ohio EPA Voluntary Action Program (VAP), MAKSolve has contracted with a VAP-certified analytical laboratory in order to meet certain analytical quality objectives. Analytical quality objectives are also established to ensure that the laboratory analyses will achieve laboratory detection limits equal to, or more stringent than, most environmental standards used in environmental assessments.

2.0 PREVIOUS ACTIVITIES (PHASE A LSI)

On March 25 and 26, 2020, MAKSolve completed an initial subsurface soil investigation (Phase A LSI) of the EA-6 at Spinnaker. The work was completed to assess the EA-6 contamination previously investigated and identified by USEPA for excavation and off-site disposal, the selected site-specific remedy for cleanup. As such, and in accordance with the selected USEPA cleanup remedy, data from the LSI Phase A were used to evaluate the lateral and vertical extents of total volatile organic compound (VOC) concentrations in subsurface soils beneath the Site. To support off-site disposal solutions, TCLP laboratory analysis was also completed and determined Site soils not to be considered hazardous (see Table 3).

MAKSolve subcontracted FORE Testing, Inc. to advance 26 soil borings across the Site, during March 25 and 26, 2020. Each soil boring was advanced with a truck-mounted Geoprobe drilling rig and associated tooling using direct-push technology (DPT). This technology relies on the weight of the drilling rig and a pneumatic hammer to drive or push decontaminated stainless-steel split spoon into the soil. The spoon is approximately 1.5 inches (outer diameter) by 36 inches long. When drilling through more resistant materials, the pneumatic hammer was frequently used to assists in penetration and retrieval of soil. Pushing and soil sample collection proceeded until the split spoon could no longer be advanced into the ground (refusal). During the Phase A LSI, refusal near ground surface forced drilling activities to be abandoned at some locations; such locations were offset and restarted in order for drilling to continue and soil sampling completed. Appendix A includes a brief photograph log that documents some of the drilling and soil sampling activities performed during the Phase A LSI.

Subsurface soils were continuously collected in 3-foot sections, via the split-spoon sampler, at each boring location, from ground surface to depths ranging from approximately 10 feet to 18 feet below ground surface (bgs). Soil sample intervals were retrieved via a 3-foot-long stainless steel sampler, equipped with a new/dedicated 3-foot-long inner, plastic sample sleeve for each retrieved soil sample interval. Upon retrieval, soil samples were logged (lithologic and geologic description) at 2-foot intervals by a MAKSolve geologist and field screened for VOCs using a photoionization detector (PID), equipped with a 10.6-eV lamp. Two soil samples per boring location, were submitted for analysis, from the depth intervals that exhibited the highest VOC concentrations, based on the recorded field PID readings. The soil samples were collected and placed into the appropriate laboratory-provided glass sample containers. If insufficient soil volume was recovered for sample target interval (i.e., soil depth interval exhibiting the highest field PID readings), two soil depth intervals from the overall soil boring were combined to provide a "composite" sample: soils from the sample target interval were combined with soils from a depth interval exhibiting the second-highest field PID readings.

Each soil sample consisted of two unpreserved, 4-ounce glass jars, two unpreserved and three pre-preserved 40-milliliter glass vials. Soil collected and containerized in each 40-milliliter glass vial consisted of 5-gram aliquots and were collected in general accordance with USEPA Method 5035. All 52 Site soil samples were stored on ice inside of a dedicated field sample cooler, and maintained at 4ºC until final submittal to ALS Analytical Laboratory in Cincinnati, Ohio for laboratory analysis of soil VOCs. A Chain of Custody was maintained throughout the soil sampling investigation, from collection to laboratory submittal.

Among the 26 LSI soil borings advanced across the Site, MAKSolve achieved an approximate coverage area that is comparable to the original EA-6 footprint, as originally defined by USEPA. From this comparative evaluation, MAKSolve was able to refine the estimated total volume of Site soils required for removal, and to evaluate the percentage of Site soils that would be

defined as “hazardous waste.” All boring logs are provided in Appendix B and include geological descriptions and other field data for each of the 26 soil borings that were advanced at EA-6 during the Phase A LSI.

A total of 52 in-situ subsurface soil samples were collected from among the 26 soil boring locations and were submitted for laboratory analysis of soil VOCs. Laboratory analysis indicated the presence of VOCs among the 52 LSI soil samples collected at EA-6. As part of the Phase A LSI, soil analytical data were compared and evaluated with respect to the PRGs that have been determined by USEPA. Specifically, for TCE and PCE concentrations in Site soil, USEPA determined the PRGs to be 34 µg/kg and 43 µg/kg, respectively (Table 1). In particular, soil samples collected during the Phase A LSI showed TCE and PCE present at concentrations that exceed respective laboratory method detection limits (27 samples) and/or respective PRGs (25 samples). Of the 25 samples with constituent PCE and/or TCE concentrations exceeding the respective PRGs, 14 of those 25 samples were submitted for additional VOC laboratory analysis utilizing the TCLP. The samples selected were generally those reporting the highest total PCE/TCE concentrations. Of these 14 TCLP samples, sample MSB-1 (2’-4’) and sample MSB-12 (2’-4’) contained TCE concentrations of 0.17 milligrams per liter (mg/L) and 0.15 mg/L, respectively (see Table 3). However, none of the 14 samples contained TCE or PCE at concentrations that exceeded their respective maximum concentration for the toxicity characteristic, per 40 CFR 261.24, of 0.7 mg/L for PCE and 0.5 mg/L for TCE.

As such, none of the 14 TCLP soil samples are considered to be hazardous waste. These data are considered representative of Site soils and, as such, were used to determine that soils excavated from the EA-6 are not hazardous and may be transported for off-site disposal at an appropriate landfill facility. The complete laboratory analytical report is provided as Appendix C.

To help visualize and define the extent of TCE and PCE contamination detected in Site soils during the Phase A LSI, MAKSolve developed a draft conceptual area, or footprint, of contamination by mapping individual LSI soil sample PCE and TCE analytical results across the Site (see Figure 3). In general, as part of developing a site conceptual model, isoconcentration lines are depicted and are contour lines that represent levels of equal concentration of soil contamination. When the extent of contamination is unknown, or can be estimated, isoconcentration lines are drawn as interpolated lines, or “dashed” lines, by convention. The isoconcentration lines shown at the Site boundaries, in the conceptual model for EA-6 and offsite, are presented as estimates (i.e., dashed lines) of the lateral and vertical extents of soil contamination. These estimated Site isoconcentrations were drawn through visual interpolation, as based on the point concentrations of soil contamination/data of the Site samples collected during the Phase A LSI.

From this evaluation and development of the draft Site conceptual model, the area with the highest PCE and TCE concentrations, in what is considered to be the “source” area at the Site,

appears to be located at and immediately surrounding soil boring location MSB-1 (see Figure 5). Soil PCE and TCE concentrations are present in Site samples collected at depths ranging from approximately 2 feet bgs to 8 feet bgs. These findings are comparable to that of the previous investigation, by USEPA, at EA-6.

From these Phase A LSI data, it is apparent that Site TCE and PCE soil contamination is predominantly located in the central and northern portions of the EA-6. Data suggest, however, that this contamination is also present offsite, outside the boundaries of the EA-6, specifically, to the west and north. Additional, off-site investigation (to the west and north) is proposed, as Phase B of this LSI, in order to define more completely the apparent greater extent of soil TCE and PCE contamination above respective PRGs associated with EA-6.

3.0 PROPOSED ACTIVITIES (PHASE B LSI)

3.1 Utility Clearances and Geophysical Survey

As with the Phase A LSI, MAKSolve will begin Phase B LSI activities by (1) contacting the Ohio Utility Protection Service (OUPS) to request identification of underground utilities at the work site and (2) contracting with Ground Radar Experts, a private utility locator service, to identify potential underground anomalies at the work site and to confirm the utility clearance findings provided by OUPS. Prior to the start of work, MAKSolve will ensure that the appropriate health and safety precautions have been assessed and that all on-site participants have read and understand the Site-specific Health and Safety Plan (HASP), to be prepared by MAKSolve. In addition, prior to the start of excavation activities each day, MAKSolve requires that all on-site participants wear the appropriate level of personal protective equipment (PPE) and have a clear understanding of the work activities being performed.

3.2 Soil Excavation

Based on data gathered during the Phase A LSI, MAKSolve developed a draft conceptual model of soil contamination identified at EA-6. The model is focused on the source-area (i.e., soil boring locations MSB-1 and MSB-13) of contamination at EA-6 and depicts areas to the immediate west (see Figure 4A) and north (see Figure 4B), offsite, where source-area soil contamination also appears to be present at concentrations above respective PRGs. Phase A LSI data for the Site source-area show elevated soil PCE and TCE concentrations at depths ranging from 2 to 8 feet bgs (see Figure 5). The draft conceptual model also suggests that potential off-site soil PCE and TCE contamination may also be present at similar concentrations and depths. Drilling and geological data gathered during the Phase A LSI indicate the presence of groundwater (i.e., potentiometric surface) at approximately 8 to 10 feet bgs at the Site. As part

of the larger ETCA, known groundwater contamination beneath EA-6 and the surrounding vicinity is being addressed separately by USEPA and is not part of this LSI. As such, in order to address PCE and TCE contamination of soil media, solely, and to avoid the inherent seasonal variability (i.e., fluctuation) in the potentiometric surface (potential groundwater "smear zone" of contamination) beneath the Site, all onsite and offsite soil excavations will be completed to a maximum depth of approximately 10 feet bgs.

From data and soil analytical sample results of the Phase A LSI, the depth and extent of PCE and TCE soil contamination within the EA-6 boundaries were further modeled (as compared to the original area defined by USEPA in previous investigations), and the volume of EA-6 soils exceeding respective PRGs within EA-6 was reduced, approximately, to 50% of the original EA-6 footprint. An estimated 775 cubic yards (yd^3) of soil will be excavated from EA-6 and disposed offsite at an approved facility. However, Site soil sample analytical data, as illustrated in the draft site conceptual model of subsurface PCE and TCE soil contamination, suggest that soil contamination is potentially present offsite and beyond the boundaries of EA-6 proper (see Figure 5). To address this potential off-site PCE and TCE soil contamination, MAKSolve proposes organized, step-wise excavation of selected areas offsite and immediately west and north of the EA-6 footprint. Soils onsite and offsite, and the respective individual area-volume estimates, are depicted as proposed areas for excavation, provided in Figure 6.

The total volume of soils proposed for excavation at EA-6, and from suspected areas offsite and surrounding EA-6, is estimated to be, approximately, 1,500 yd^3. MAKSolve will partner with a local contractor to complete the soil excavation and proper disposal for the proposed EA-6 areas and proposed offsite areas. A MAKSolve geologist will oversee the removal/excavation and confirmatory soil sampling, and all contaminated soils will be transported to an approved, off-site disposal facility. Following all confirmatory sampling and excavation activities, to the lateral and vertical extents as determined by site PRGs, each excavation area will be backfilled with aggregate limestone and finished to grade, even with the ground surface at each respective location.

3.3 Confirmatory Soil Sampling

During soil excavation activities, a MAKSolve geologist will collect soil confirmation samples from the excavation (pit) to ensure the required and sufficient removal of contaminated soils (below PRGs) is completed. An estimated maximum of 7 days will be required to complete both on-site and off-site excavation activities. Soil samples will be collected each day and will be submitted via hand delivery (i.e., on-site courier) to Pace Analytical Laboratory, located in Englewood, Ohio, for 24-hour laboratory analysis of soil VOCs using USEPA Method 8260. This time-sensitive analysis will provide MAKSolve with preliminary analytical results by the

following day and will help "guide" the excavation, laterally and vertically, in the confirmation sampling and removal of impacted soils at EA-6 and offsite.

During the excavation, soil will be removed from proposed excavation areas via track or similar excavation machinery. Soil will be continuously collected and field screened at a rate of 1 per 100 square feet of side wall and base, utilizing a PID at each proposed excavation area to monitor soil VOCs as excavation work continues. This soil will be retrieved by the excavation contractor, at the direction of the MAKSolve geologist onsite. The MAKSolve geologist will collect soil samples for field screening purposes by using a stainless steel spoon, or similar instrument. Using the spoon, the geologist will scoop a portion of excavated, untouched soil (i.e., soil that has not touched the surface of the backhoe bucket, or shovel surface) from the backhoe (or shovel). Prior to collection of every sample, the MAKSolve geologist will decontaminate the stainless steel spoon (or similar sampling device) using an Alconox® wash and potable water rinse. Each sample will be split, with half the retrieved soil placed into a sealable plastic bag to allow for volatilization and PID field screening, with a duplicate representative aliquot placed in two laboratory supplied, unpreserved, 4-ounce glass jars for potential analysis. Field PID measurements will be collected throughout the excavation process to help the geologist manage the excavation and, ultimately, confirm that impacted soils have been removed from each excavation area.

Up to 20 confirmation soil samples will be submitted for laboratory analysis. The soil samples will consist of (1) discreet soils, collected from side walls of the excavation and (2) a portion of soil from the bottom floor of the excavation. Soil samples will be biased towards those exhibiting the greatest potential for impact, with a minimum of five samples collected from the base of the excavation. All selected soil samples will be submitted to Pace Analytical for laboratory soil VOC analysis. All soil samples shall be maintained on ice (to 4^0C) inside of a dedicated field sample cooler, until final release and submittal to Pace Analytical Laboratory each day. A chain of custody shall be maintained throughout the Phase B LSI, from collection to laboratory submittal.

3.3.1 Field Quality Control

Field quality control (QC) samples will be collected at specific frequencies throughout the Phase B LSI in order to document the validity of the generated data. Analysis of QC samples can reveal information about sampling technique, laboratory instrument capability, possible sources of cross contamination, precision of the results, and difficulties with the sample matrix. The following field QC samples are described in detail in Table 2 and will be collected during the Phase B LSI and analyzed by Pace Analytical Laboratory along with the primary confirmation soil samples collected among the five proposed excavation areas:

- Soil Sample Duplicate – Soil collected at the same location depth and time as the primary confirmation soil sample.
- Matrix Spike and Matrix Spike Duplicate – Soil collected at the same location depth and time as the primary confirmation soil sample. Soil aliquots are collected and separately containerized for the Matrix Spike (MS) sample and the Matrix Spike Duplicate (MSD) sample. Together, the MS and MSD samples are "spiked" in the laboratory with known concentrations of representative analytes of interest (before sample preparation and analysis). This is designed to provide precision and accuracy information about the effect of each sample matrix on the sample preparation and the measurement methodology.
- Field Blanks – Potable water collected in the field to provide information about field conditions during sample collection of primary (confirmation) soil samples. Field blanks will be submitted to Pace Analytical Laboratory for analysis of VOCs using USEPA Method 8260.
- Equipment Blanks – Potable water sample; is the "runoff" collected from the final rinse of field-decontaminated sampling equipment. Equipment blank analysis provides information about effectiveness of the field decontamination process of sampling equipment. Equipment blanks will be submitted to Pace Analytical Laboratory for analysis of VOCs using USEPA Method 8260.

3.3.2 Documentation of Analytical Soil Samples and Field Data

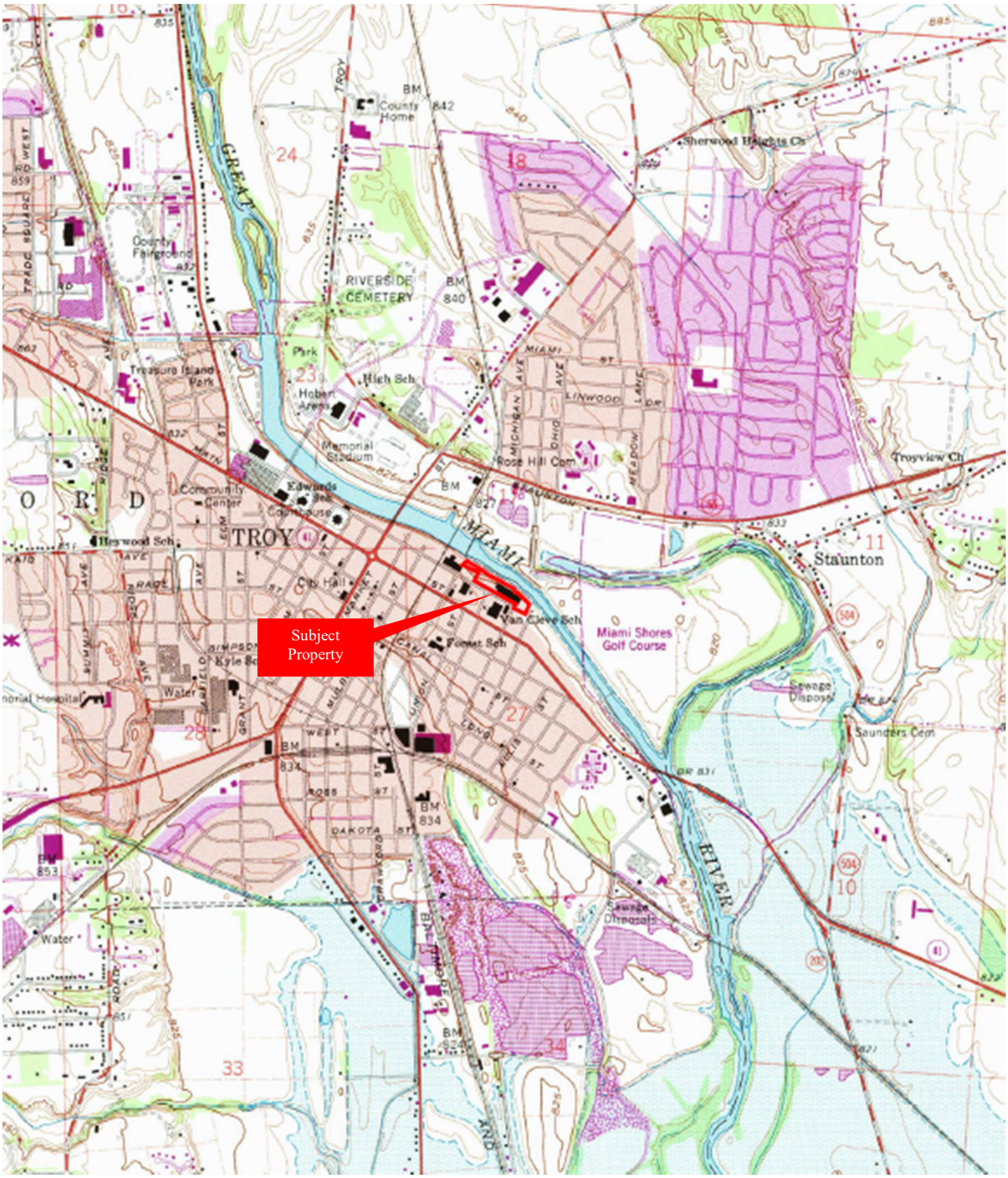
Among each of the proposed excavation area, confirmation soil samples will be collected and each shall be labeled with a sample identification (ID) using specific nomenclature. Each confirmation soil sample ID will include information as to the excavation (pit) location area, the depth at which the confirmation sample is collected, the type of confirmation soil sample being collected (QC, composite soil, or pit bottom soil), and the sample ID matrix code (primary or QC sample). Sample ID nomenclature and examples are further detailed in Table 2.

Throughout the Phase B LSI, at each excavation area, the MAKSolve geologist onsite will record in a dedicated field notebook, all field information, including, but not limited to, (1) general field observations and excavation progress, (2) soil PID field screening measurements, (3) soil lithologic and olfactory descriptions, (4) depth measurements and documentation of collected confirmation soil samples, and (5) final excavation depth and completion dimensions, and (6) any potential health and safety concerns.

4.0 SITE HEALTH AND SAFETY PLAN

MAKSolve has developed a site-specific Health and Safety Plan (HASP) for this project. The site-specific HASP and detailed requirements for working on this project are provided as Appendix D.

FIGURES



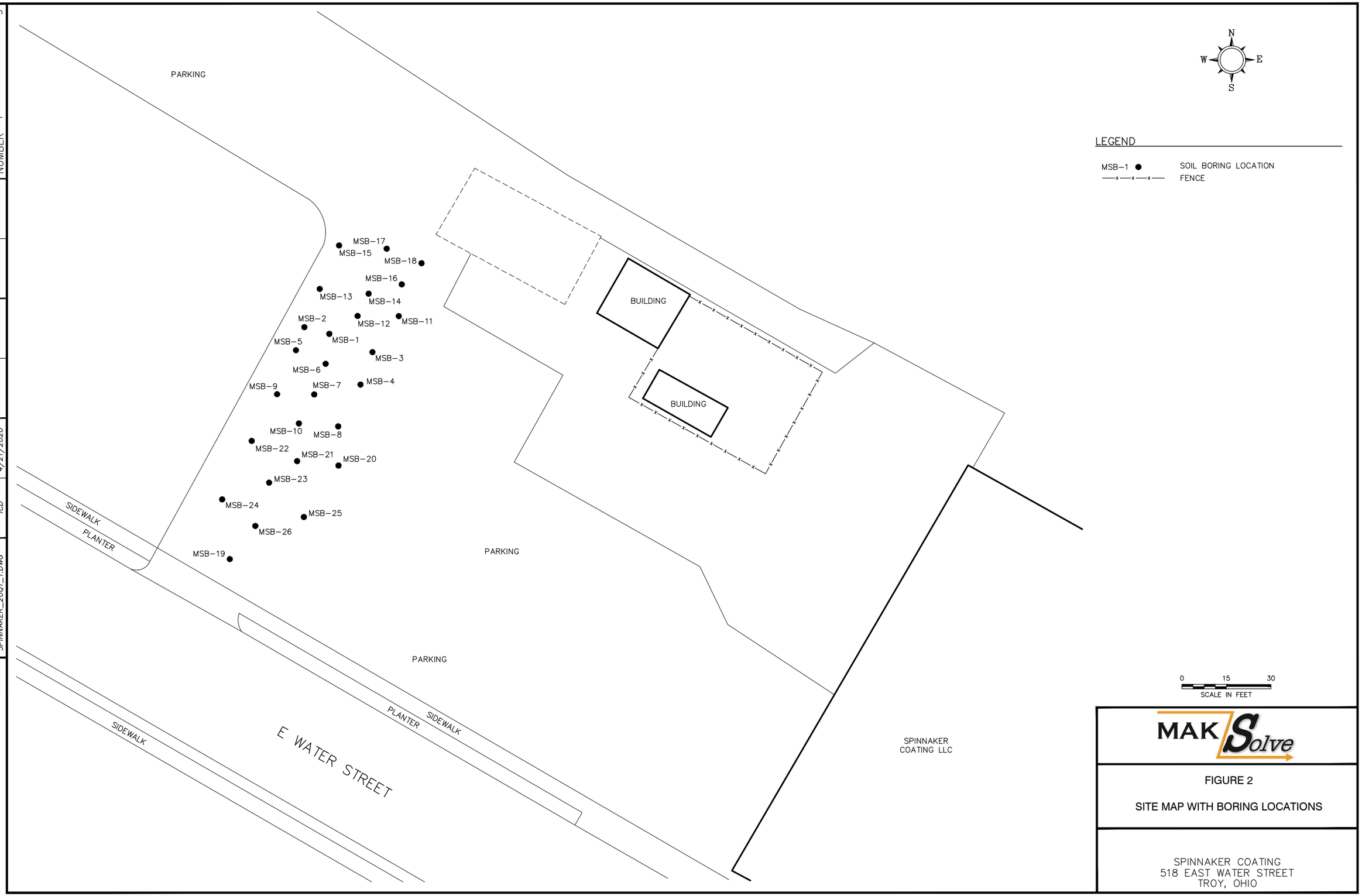
Source	Date	Revision	Project
USGS	1961	NA	034-20

Troy, Ohio 7.5-Minute Topographic Map | **Figure 1**

MAK Solve

Spinnaker Coating
518 East Water Street
Troy, Ohio 45373

N W E S



MAK Solve

FIGURE 2

SITE MAP WITH BORING LOCATIONS

SPINNAKER COATING
518 EAST WATER STREET
TROY, OHIO

PROJECT NUMBER	APPROVED BY	CHECKED BY	DRAWN BY	FILENAME
Spinnaker Coating			ICD 4/21/2020	SPINNAKER_2001_1.DWG

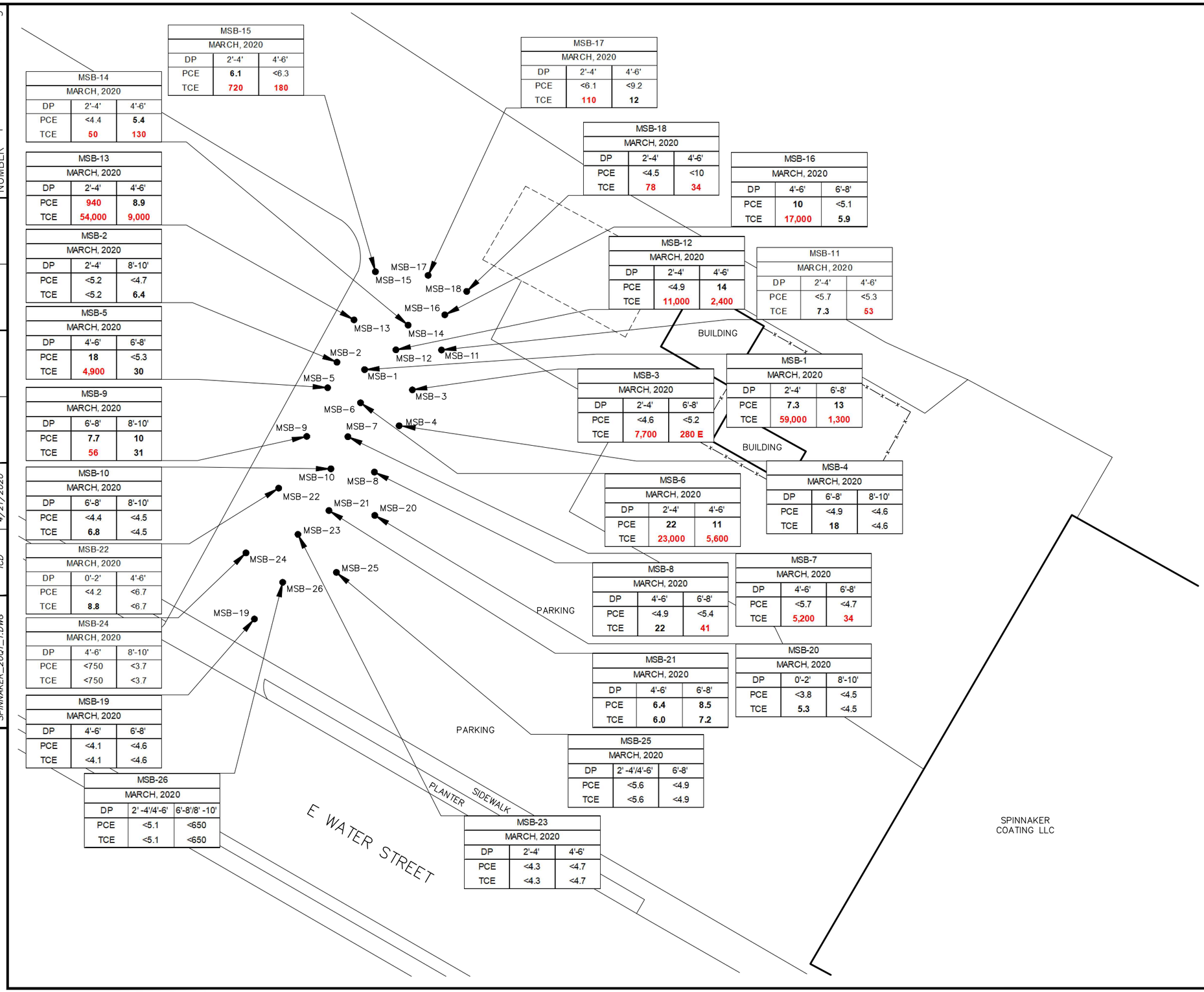
PROJECT NUMBER Spinnaker Coating

APPROVED BY

CHECKED BY

DRAWN BY ICD 4/21/2020

FILENAME SPINNAKER_2001_1.DWG



MSB-15		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	**6.1**	<6.3
TCE	**720**	**180**

MSB-14		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	<4.4	**5.4**
TCE	**50**	**130**

MSB-13		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	**940**	**8.9**
TCE	**54,000**	**9,000**

MSB-2		
MARCH, 2020		
DP	2'-4'	8'-10'
PCE	<5.2	<4.7
TCE	<5.2	**6.4**

MSB-5		
MARCH, 2020		
DP	4'-6'	6'-8'
PCE	**18**	<5.3
TCE	**4,900**	**30**

MSB-9		
MARCH, 2020		
DP	6'-8'	8'-10'
PCE	**7.7**	**10**
TCE	**56**	**31**

MSB-10		
MARCH, 2020		
DP	6'-8'	8'-10'
PCE	<4.4	<4.5
TCE	**6.8**	<4.5

MSB-22		
MARCH, 2020		
DP	0'-2'	4'-6'
PCE	<4.2	<6.7
TCE	**8.8**	<6.7

MSB-24		
MARCH, 2020		
DP	4'-6'	8'-10'
PCE	<750	<3.7
TCE	<750	<3.7

MSB-19		
MARCH, 2020		
DP	4'-6'	6'-8'
PCE	<4.1	<4.6
TCE	<4.1	<4.6

MSB-26		
MARCH, 2020		
DP	2' -4'/4'-6'	6'-8'/8' -10'
PCE	<5.1	<650
TCE	<5.1	<650

MSB-17		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	<6.1	<9.2
TCE	**110**	**12**

MSB-18		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	<4.5	<10
TCE	**78**	**34**

MSB-16		
MARCH, 2020		
DP	4'-6'	6'-8'
PCE	**10**	<5.1
TCE	**17,000**	**5.9**

MSB-12		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	<4.9	**14**
TCE	**11,000**	**2,400**

MSB-11		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	<5.7	<5.3
TCE	**7.3**	**53**

MSB-3		
MARCH, 2020		
DP	2'-4'	6'-8'
PCE	<4.6	<5.2
TCE	**7,700**	**280 E**

MSB-1		
MARCH, 2020		
DP	2'-4'	6'-8'
PCE	**7.3**	**13**
TCE	**59,000**	**1,300**

MSB-6		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	**22**	**11**
TCE	**23,000**	**5,600**

MSB-4		
MARCH, 2020		
DP	6'-8'	8'-10'
PCE	<4.9	<4.6
TCE	**18**	<4.6

MSB-8		
MARCH, 2020		
DP	4'-6'	6'-8'
PCE	<4.9	<5.4
TCE	**22**	**41**

MSB-7		
MARCH, 2020		
DP	4'-6'	6'-8'
PCE	<5.7	<4.7
TCE	**5,200**	**34**

MSB-21		
MARCH, 2020		
DP	4'-6'	6'-8'
PCE	**6.4**	**8.5**
TCE	**6.0**	**7.2**

MSB-20		
MARCH, 2020		
DP	0'-2'	8'-10'
PCE	<3.8	<4.5
TCE	**5.3**	<4.5

MSB-25		
MARCH, 2020		
DP	2' -4'/4'-6'	6'-8'
PCE	<5.6	<4.9
TCE	<5.6	<4.9

MSB-23		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	<4.3	<4.7
TCE	<4.3	<4.7

N W E S

LEGEND

MSB–1 ●	SOIL BORING LOCATION
—x—x—x—	FENCE
TCE	TRICHLOROETHENE (µg/kg)
PCE	TETRACHLOROETHENE (µg/kg)
µg/kg	MICROGRAMS PER KILOGRAM
<	NOT DETECTED ABOVE LIMIT NOTED
DP	SAMPLE DEPTH (FEET)

BOLD VALUE INDICATES THE DETECTED CONCENTRATION EXCEEDS THE RESPECTIVE REPORTING LIMIT

RED BOLD VALUE INDICATES THE DETECTED CONCENTRATION EXCEEDS THE REMEDIAL ACTION OBJECTIVE

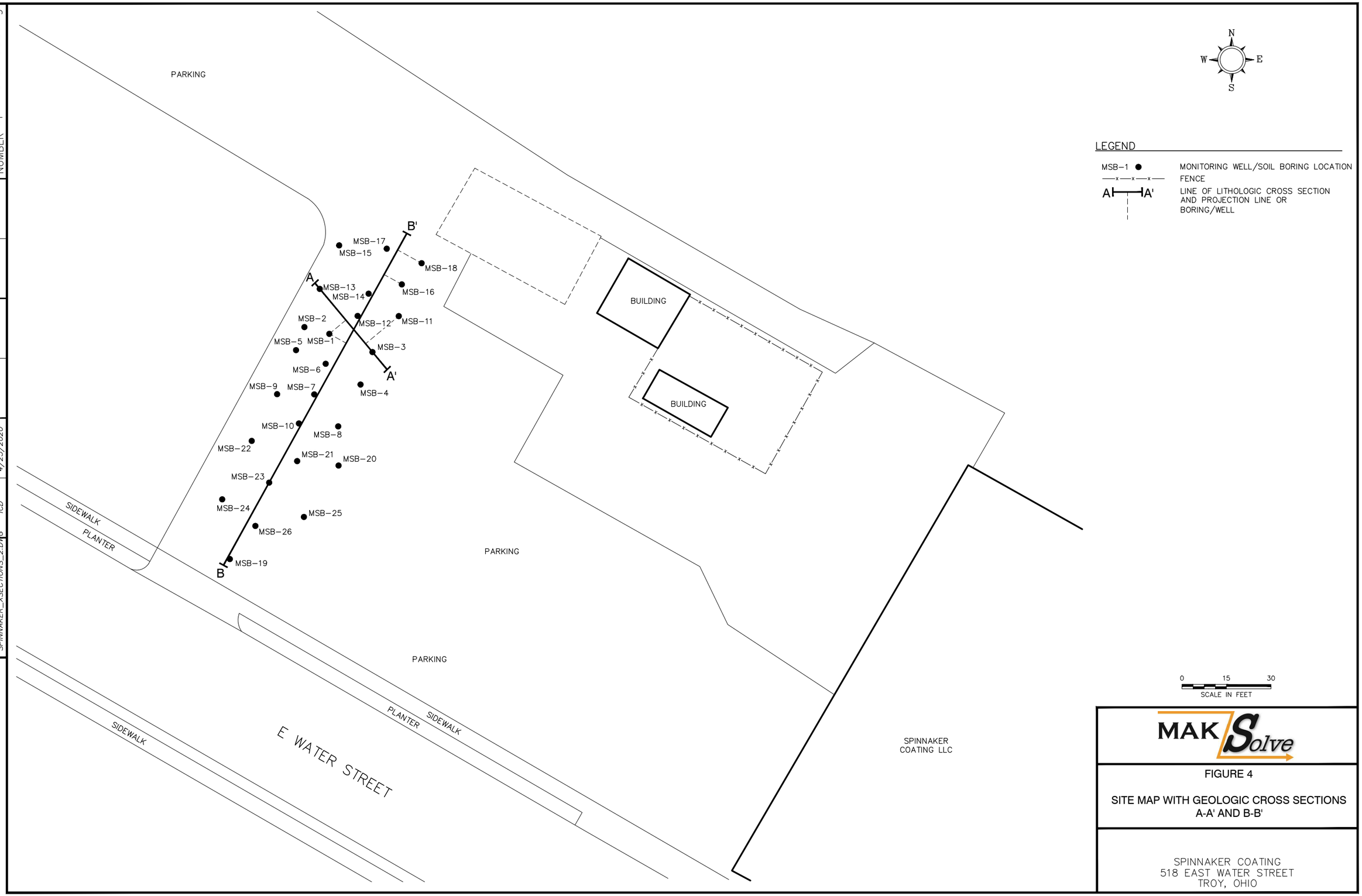
0 15 30
SCALE IN FEET

MAK Solve

FIGURE 3

SITE MAP WITH TCE/PCE CONCENTRATIONS

SPINNAKER COATING
518 EAST WATER STREET
TROY, OHIO



MAK Solve

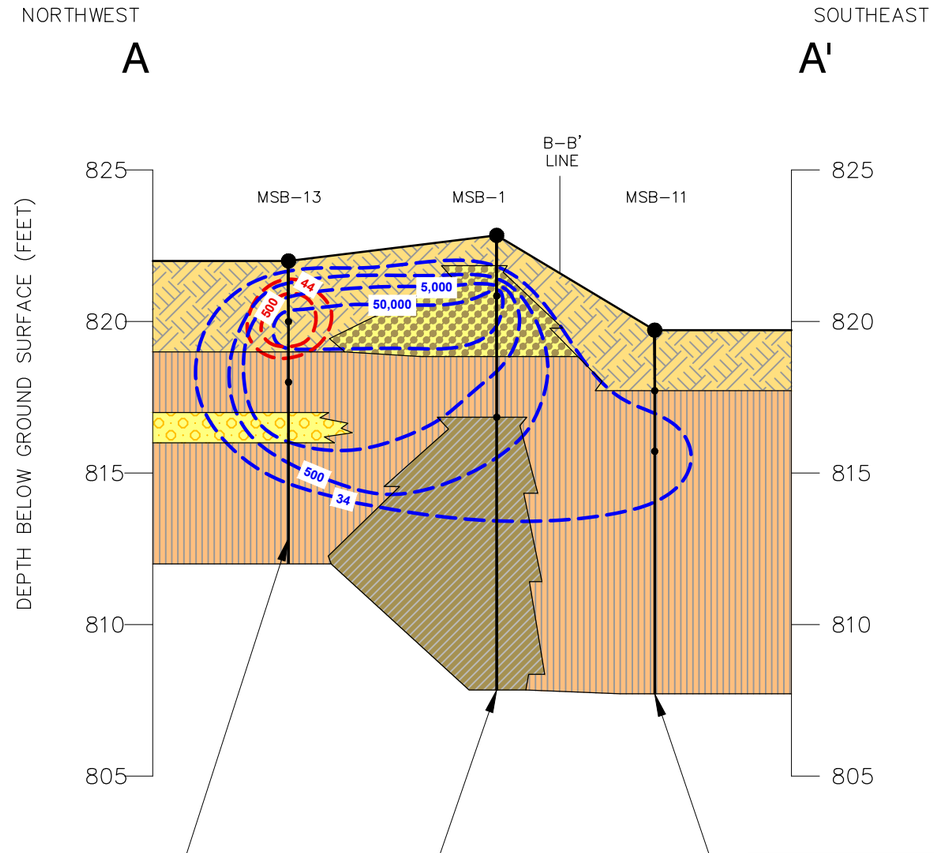
FIGURE 4

SITE MAP WITH GEOLOGIC CROSS SECTIONS
A-A' AND B-B'

SPINNAKER COATING
518 EAST WATER STREET
TROY, OHIO

PROJECT NUMBER	Spinnaker Coating
APPROVED BY	
CHECKED BY	
DRAWN BY	ICD 4/23/2020
FILENAME	SPINNAKER_XSECTIONS_2.DWG

FILENAME	DRAWN BY	CHECKED BY	APPROVED BY	PROJECT NUMBER
SPINNAKER_XSECTIONS_2.DWG	ICD 4/23/2020			Spinnaker Coating



MSB-13		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	940	8.9
TCE	54,000	9,000

MSB-1		
MARCH, 2020		
DP	2'-4'	6'-8'
PCE	7.3	13
TCE	59,000	1,300

MSB-11		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	<5.7	<5.3
TCE	7.3	53

0 5 10
HORIZONTAL SCALE

0 2.5 5
VERTICAL SCALE

LEGEND

MSB–1

– SOIL BORING

– SOIL SAMPLE INTERVAL TOP

– MAXIMUM DEPTH EXPLORED

– SOIL CONTACT

ASPHALT/SAND/GRAVEL/FILL

SANDY GRAVEL

SANDY CLAY

CLAY

SILTY CLAY

500 PCE ISOCONCENTRATION LINE (µg/kg)

500 TCE ISOCONCENTRATION LINE (µg/kg)

TCE TRICHLOROETHENE (µg/kg)

PCE TETRACHLOROETHENE (µg/kg)

µg/kg MICROGRAMS PER KILOGRAM

< NOT DETECTED ABOVE LIMIT NOTED

DP SAMPLE DEPTH (FEET)

BOLD VALUE INDICATES THE DETECTED CONCENTRATION EXCEEDS THE RESPECTIVE REPORTING LIMIT

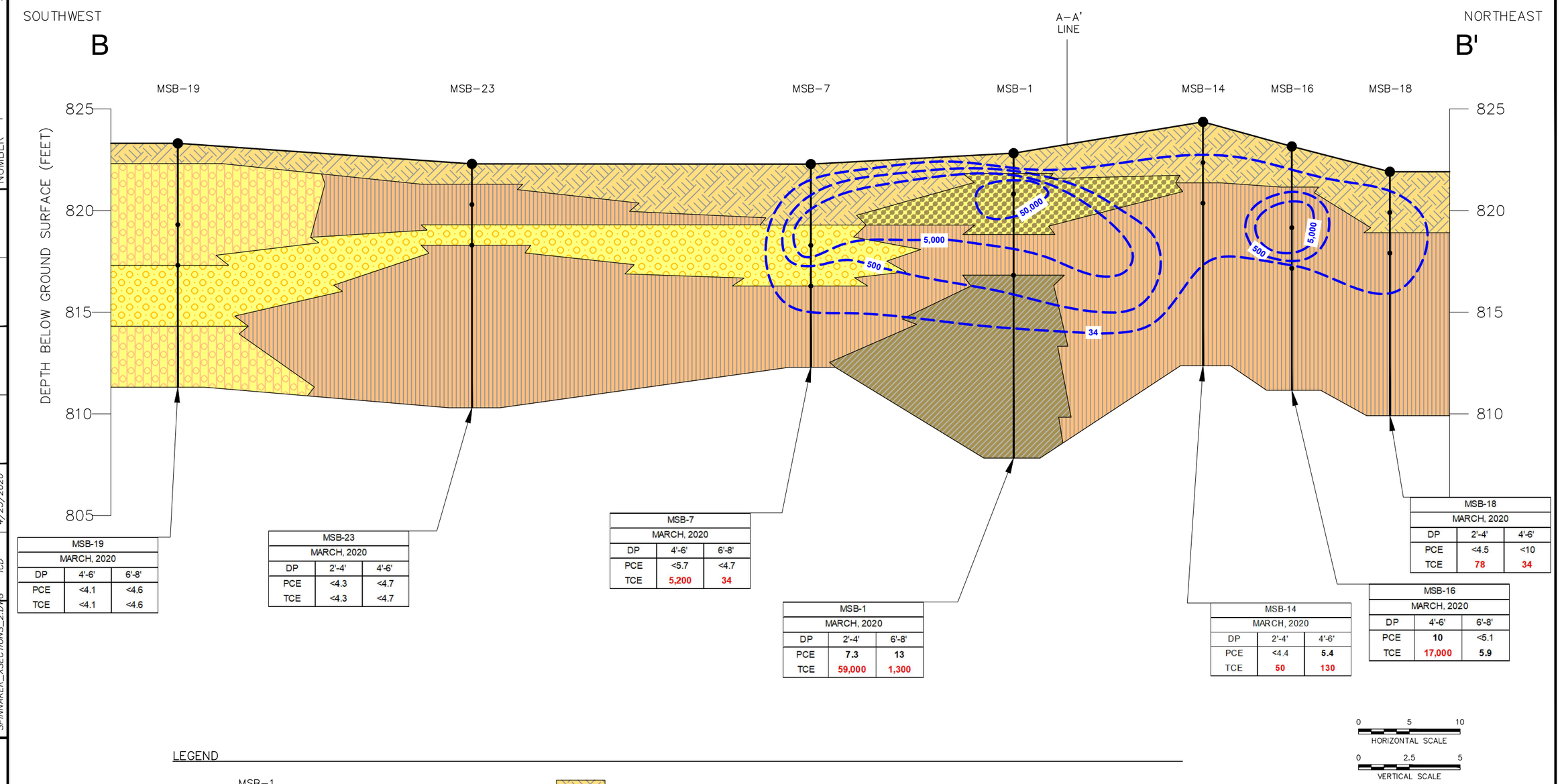
RED BOLD VALUE INDICATES THE DETECTED CONCENTRATION EXCEEDS THE REMEDIAL ACTION OBJECTIVE

MAK Solve

FIGURE 4A

GEOLOGIC CROSS SECTION A-A'

SPINNAKER COATING
518 EAST WATER STREET
TROY, OHIO



MSB-19		
MARCH, 2020		
DP	4'-6'	6'-8'
PCE	<4.1	<4.6
TCE	<4.1	<4.6

MSB-23		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	<4.3	<4.7
TCE	<4.3	<4.7

MSB-7		
MARCH, 2020		
DP	4'-6'	6'-8'
PCE	<5.7	<4.7
TCE	5,200	34

MSB-1		
MARCH, 2020		
DP	2'-4'	6'-8'
PCE	**7.3**	**13**
TCE	**59,000**	**1,300**

MSB-14		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	<4.4	**5.4**
TCE	**50**	**130**

MSB-16		
MARCH, 2020		
DP	4'-6'	6'-8'
PCE	**10**	<5.1
TCE	**17,000**	**5.9**

MSB-18		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	<4.5	<10
TCE	**78**	**34**

0 5 10
HORIZONTAL SCALE

0 2.5 5
VERTICAL SCALE

LEGEND

MSB–1 – SOIL BORING

– SOIL SAMPLE INTERVAL TOP

– MAXIMUM DEPTH EXPLORED

– SOIL CONTACT

ASPHALT/SAND/GRAVEL/FILL

SANDY CLAY

SILTY SAND

SANDY GRAVEL

CLAY

SILTY CLAY

500 — TCE ISOCONCENTRATION LINE (µg/kg)

TCE – TRICHLOROETHENE (µg/kg)

PCE – TETRACHLOROETHENE (µg/kg)

µg/kg – MICROGRAMS PER KILOGRAM

< – NOT DETECTED ABOVE LIMIT NOTED

DP – SAMPLE DEPTH (FEET)

BOLD VALUE INDICATES THE DETECTED CONCENTRATION EXCEEDS THE RESPECTIVE REPORTING LIMIT

RED BOLD VALUE INDICATES THE DETECTED CONCENTRATION EXCEEDS THE REMEDIAL ACTION OBJECTIVE

MAK Solve

FIGURE 4B

GEOLOGIC CROSS SECTION B-B'

SPINNAKER COATING
518 EAST WATER STREET
TROY, OHIO

PROJECT NUMBER	Spinnaker Coating
APPROVED BY	
CHECKED BY	
DRAWN BY	ICD 4/23/2020
FILENAME	SPINNAKER_XSECTIONS_2.DWG

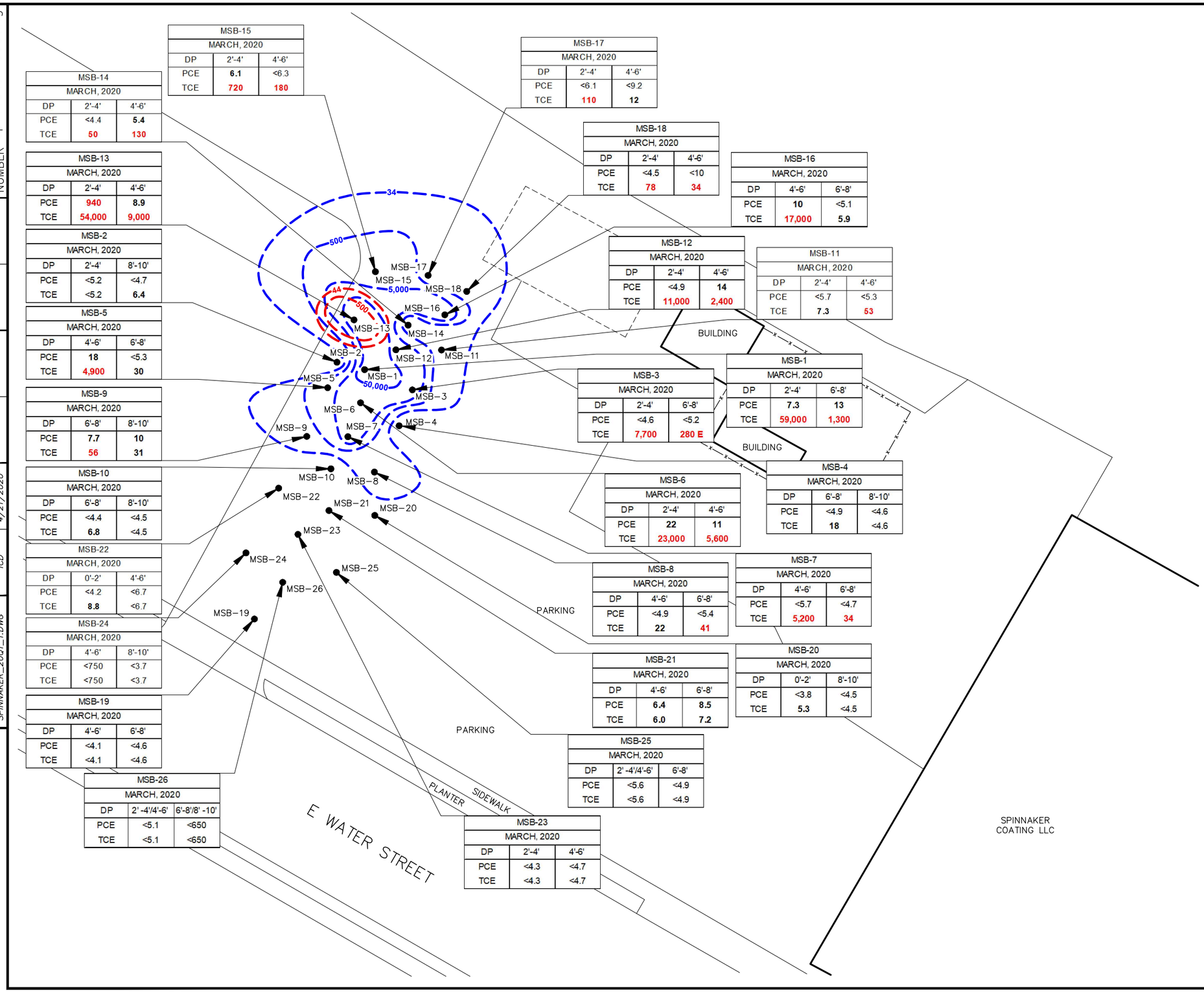
PROJECT NUMBER Spinnaker Coating

APPROVED BY

CHECKED BY

DRAWN BY ICD 4/21/2020

FILENAME SPINNAKER_2001_1.DWG



MSB-15		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	**6.1**	<6.3
TCE	**720**	**180**

MSB-14		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	<4.4	**5.4**
TCE	**50**	**130**

MSB-13		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	**940**	**8.9**
TCE	**54,000**	**9,000**

MSB-2		
MARCH, 2020		
DP	2'-4'	8'-10'
PCE	<5.2	<4.7
TCE	<5.2	**6.4**

MSB-5		
MARCH, 2020		
DP	4'-6'	6'-8'
PCE	**18**	<5.3
TCE	**4,900**	**30**

MSB-9		
MARCH, 2020		
DP	6'-8'	8'-10'
PCE	**7.7**	**10**
TCE	**56**	**31**

MSB-10		
MARCH, 2020		
DP	6'-8'	8'-10'
PCE	<4.4	<4.5
TCE	**6.8**	<4.5

MSB-22		
MARCH, 2020		
DP	0'-2'	4'-6'
PCE	<4.2	<6.7
TCE	**8.8**	<6.7

MSB-24		
MARCH, 2020		
DP	4'-6'	8'-10'
PCE	<750	<3.7
TCE	<750	<3.7

MSB-19		
MARCH, 2020		
DP	4'-6'	6'-8'
PCE	<4.1	<4.6
TCE	<4.1	<4.6

MSB-26		
MARCH, 2020		
DP	2' -4'/4'-6'	6'-8'/8' -10'
PCE	<5.1	<650
TCE	<5.1	<650

MSB-17		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	<6.1	<9.2
TCE	**110**	**12**

MSB-18		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	<4.5	<10
TCE	**78**	**34**

MSB-16		
MARCH, 2020		
DP	4'-6'	6'-8'
PCE	**10**	<5.1
TCE	**17,000**	**5.9**

MSB-12		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	<4.9	**14**
TCE	**11,000**	**2,400**

MSB-11		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	<5.7	<5.3
TCE	**7.3**	**53**

MSB-3		
MARCH, 2020		
DP	2'-4'	6'-8'
PCE	<4.6	<5.2
TCE	**7,700**	**280 E**

MSB-1		
MARCH, 2020		
DP	2'-4'	6'-8'
PCE	**7.3**	**13**
TCE	**59,000**	**1,300**

MSB-6		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	**22**	**11**
TCE	**23,000**	**5,600**

MSB-4		
MARCH, 2020		
DP	6'-8'	8'-10'
PCE	<4.9	<4.6
TCE	**18**	<4.6

MSB-8		
MARCH, 2020		
DP	4'-6'	6'-8'
PCE	<4.9	<5.4
TCE	**22**	**41**

MSB-7		
MARCH, 2020		
DP	4'-6'	6'-8'
PCE	<5.7	<4.7
TCE	**5,200**	**34**

MSB-21		
MARCH, 2020		
DP	4'-6'	6'-8'
PCE	**6.4**	**8.5**
TCE	**6.0**	**7.2**

MSB-20		
MARCH, 2020		
DP	0'-2'	8'-10'
PCE	<3.8	<4.5
TCE	**5.3**	<4.5

MSB-25		
MARCH, 2020		
DP	2' -4'/4'-6'	6'-8'
PCE	<5.6	<4.9
TCE	<5.6	<4.9

MSB-23		
MARCH, 2020		
DP	2'-4'	4'-6'
PCE	<4.3	<4.7
TCE	<4.3	<4.7

N
W E
S

LEGEND

MSB–1 ●	SOIL BORING LOCATION
—x—x—x—	FENCE
500	PCE ISOCONCENTRATION LINE (µg/kg)
500	TCE ISOCONCENTRATION LINE (µg/kg)
TCE	TRICHLOROETHENE (µg/kg)
PCE	TETRACHLOROETHENE (µg/kg)
µg/kg	MICROGRAMS PER KILOGRAM
<	NOT DETECTED ABOVE LIMIT NOTED
DP	SAMPLE DEPTH (FEET)

BOLD VALUE INDICATES THE DETECTED CONCENTRATION EXCEEDS THE RESPECTIVE REPORTING LIMIT

RED BOLD VALUE INDICATES THE DETECTED CONCENTRATION EXCEEDS THE REMEDIAL ACTION OBJECTIVE

0 15 30
SCALE IN FEET

MAK Solve

FIGURE 5

TCE AND PCE ISOCONCENTRATION MAP

SPINNAKER COATING
518 EAST WATER STREET
TROY, OHIO

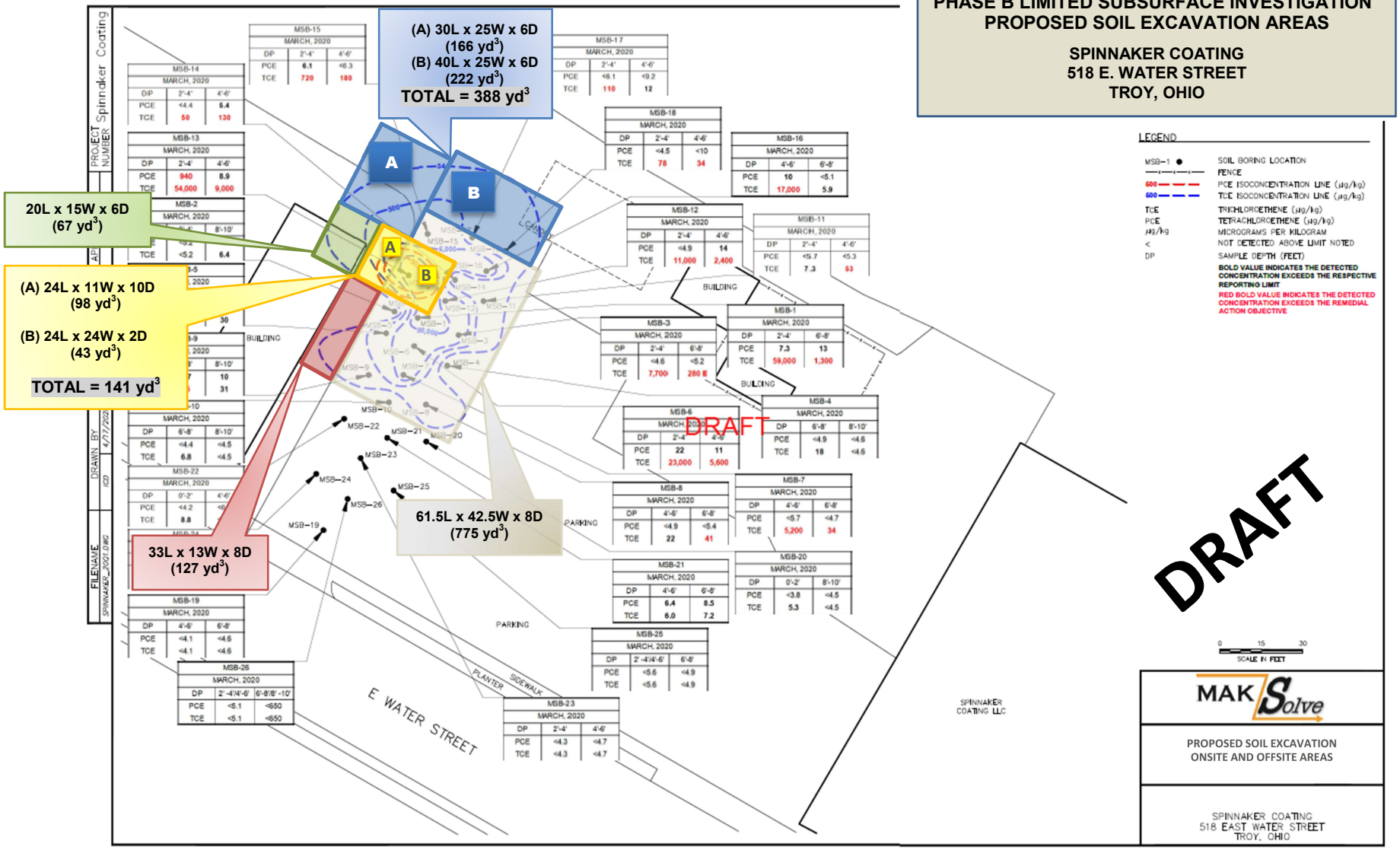
GREY AREA (onsite) SOILS ≈ 775 yd^3
BLUE AREA (offsite) SOILS ≈ 388 yd^3
GREEN AREA (offsite) SOILS ≈ 67 yd^3
YELLOW AREA (onsite/offsite) SOILS ≈ 141 yd^3
RED AREA (offsite) SOILS ≈ 127 yd^3

TOTAL SOILS VOLUME (ONSITE+OFFSITE) EXCAVATION ≈ 1,500 yd^3

FIGURE 6

PHASE B LIMITED SUBSURFACE INVESTIGATION
PROPOSED SOIL EXCAVATION AREAS

SPINNAKER COATING
518 E. WATER STREET
TROY, OHIO



TABLES

TABLE 1
SOIL SAMPLE ANALYTICAL RESULTS
VOLATILE ORGANIC COMPOUNDS
PHASE A LSI (MARCH 25 AND 26, 2020)
EA-6 SPINNAKER COATING
TROY, OHIO

ANALYTE	RESULT REPORTED TO	REMEDIAL ACTION OBJECTIVE	UNITS	SOIL SAMPLE LOCATION AND DEPTH INTERVAL						
				MSB-1* (2-4ft)	MSB-1* (6-8ft)	MSB-2 (2-4ft)	MSB-2 (8-10ft)	MSB-3* (2-4ft)	MSB-3 (6-8ft)	MSB-4 (6-8ft)
Tetrachloroethene	RL	44	ug/Kg	**7.3**	**13**	<5.2	<4.7	<4.6	<5.2	<4.9
Trichloroethene	RL	34	ug/Kg	**59000**	**1300**	<5.2	**6.4**	**7700**	**280 E**	**18**

ANALYTE	RESULT REPORTED TO	REMEDIAL ACTION OBJECTIVE	UNITS	SOIL SAMPLE LOCATION AND DEPTH INTERVAL						
				MSB-4 (8-10ft)	MSB-5* (4-6ft)	MSB-5 (6-8ft)	MSB-6* (2-4ft)	MSB-6 (4-6ft)	MSB-7 (4-6ft)	MSB-7 (6-8ft)
Tetrachloroethene	RL	44	ug/Kg	<4.6	**18**	<5.3	**22**	**11**	<5.7	<4.7
Trichloroethene	RL	34	ug/Kg	<4.6	**4900**	**30**	**23000**	**5600**	**5200**	**34**

ANALYTE	RESULT REPORTED TO	REMEDIAL ACTION OBJECTIVE	UNITS	SOIL SAMPLE LOCATION AND DEPTH INTERVAL						
				MSB-8 (4-6ft)	MSB-8 (6-8ft)	MSB-9* (6-8ft)	MSB-9 (8-10ft)	MSB-10 (6-8ft)	MSB-10 (8-10ft)	MSB-11 (2-4ft)
Tetrachloroethene	RL	44	ug/Kg	<4.9	<5.4	**7.7**	**10**	<4.4	<4.5	<5.7
Trichloroethene	RL	34	ug/Kg	**22**	**41**	**56**	**31**	**6.8**	<4.5	**7.3**

ANALYTE	RESULT REPORTED TO	REMEDIAL ACTION OBJECTIVE	UNITS	SOIL SAMPLE LOCATION AND DEPTH INTERVAL						
				MSB-11 (4-6ft)	MSB-12* (2-4ft)	MSB-12 (4-6ft)	MSB-13* (2-4ft)	MSB-13* (4-6ft)	MSB-14 (2-4ft)	MSB-14* (4-6ft)
Tetrachloroethene	RL	44	ug/Kg	<5.3	<4.9	**14**	**940**	**8.9**	<4.4	**5.4**
Trichloroethene	RL	34	ug/Kg	**53**	**11000**	**2400**	**54000**	**9000**	**50**	**130**

ANALYTE	RESULT REPORTED TO	REMEDIAL ACTION OBJECTIVE	UNITS	SOIL SAMPLE LOCATION AND DEPTH INTERVAL						
				MSB-15* (2-4ft)	MSB-15 (4-6ft)	MSB-16* (4-6ft)	MSB-16 (6-8ft)	MSB-17 (2-4ft)	MSB-17 (4-6ft)	MSB-18 (2-4ft)
Tetrachloroethene	RL	44	ug/Kg	**6.1**	<6.3	**10**	<5.1	<6.1	<9.2	<4.5
Trichloroethene	RL	34	ug/Kg	**720**	**180**	**17000**	**5.9**	**110**	**12**	**78**

ANALYTE	RESULT REPORTED TO	REMEDIAL ACTION OBJECTIVE	UNITS	SOIL SAMPLE LOCATION AND DEPTH INTERVAL						
				MSB-18 (4-6ft)	MSB-19 (4-6ft)	MSB-19 (6-8ft)	MSB-20 (0-2ft)	MSB-20 (8-10ft)	MSB-21 (4-6ft)	MSB-21 (6-8ft)
Tetrachloroethene	RL	44	ug/Kg	<10	<4.1	<4.6	<3.8	<4.5	**6.4**	**8.5**
Trichloroethene	RL	34	ug/Kg	**34**	<4.1	<4.6	**5.3**	<4.5	**6.0**	**7.2**

ANALYTE	RESULT REPORTED TO	REMEDIAL ACTION OBJECTIVE	UNITS	SOIL SAMPLE LOCATION AND DEPTH INTERVAL						
				MSB-22 (0-2ft)	MSB-22 (4-6ft)	MSB-23 (2-4ft)	MSB-23 (4-6ft)	MSB-24 (4-6ft)	MSB-24 (8-10ft)	MSB-25 (2-4/4-6ft)
Tetrachloroethene	RL	44	ug/Kg	<4.2	<6.7	<4.3	<4.7	<6.0	<3.7	<5.6
Trichloroethene	RL	34	ug/Kg	**8.8**	<6.7	<4.3	<4.7	<6.0	<3.7	<5.6

ANALYTE	RESULT REPORTED TO	REMEDIAL ACTION OBJECTIVE	UNITS	SOIL SAMPLE LOCATION AND DEPTH INTERVAL		
				MSB-25 (6-8ft)	MSB-26 (2-4/4-6ft)	MSB-26 (6-8/8-10ft)
Tetrachloroethene	RL	44	ug/Kg	<4.9	<5.1	<5.2
Trichloroethene	RL	34	ug/Kg	<4.9	<5.1	<5.2

Notes:
*** = See Table 3 for respective Maximum Concentration of Contaminants for the Toxicity Characteristic Leaching Procedure (TCLP)**
Bolded = Detected at a concentration that exceeds the respective reporting limit.
Bolded and Orange = Detected at a concentration exceeding the remedial action objective.

TABLE 2
ANALYTICAL SOIL SAMPLES AND QUALITY CONTROL
PHASE B LIMITED SUBSURFACE INVESTIGATION
EA-6 AND OFFSITE AREAS
SPINNAKER COATING
TROY, OHIO

Sample	Sample Identification (ID) Matrix Code	Description and Purpose	Sample Collection Frequency
Excavation Pit Soil Sample	SS	Soil samples will be collected at final target depths as soil from each excavation pit is removed; samples will include a composite of the four walls and a sample collected at pit bottom. A total of 30 primary soil samples will be collected from all excavations during the Phase B LSI.	Total 30 (approx. 4 per day)
Excavation Pit Soil Sample Duplicate	SD	Soil sample duplicates are soil samples collected at the same time as the initial, primary soil sample. Duplicate samples are used to assess the precision of the sample collection process. All duplicate soil sample will be assigned an ID number such that they cannot be identified (blind duplicate) as duplicate samples by laboratory personnel performing the analysis.	1 per 10
MS/MSD	SM	An MS sample is an aliquot of sample fortified (spiked) in the laboratory with known concentrations of representative analytes of interest (before sample preparation and analysis). The spiked sample analysis is designed to provide precision and accuracy information about the effect of each sample matrix on the sample preparation and the measurement methodology. When this is performed in duplicate as a matrix spikes duplicate (MSD), a second aliquot of the sample is spiked with identical concentrations of target analytes. The MSD data are used to verify the results of the MS and to evaluate the analytical precision of the spiked samples.	1 per 10
Field Blanks	FB	A field blank is a sample of analyte-free deionized water that is poured into the sample container in the field, preserved, and delivered to the laboratory with the primary field samples. Field blanks are created/prepared in the field by the site geologist. The purpose of a field blank is to assess potential contamination from field conditions during site sampling activities.	1 per 20
Equipment Blanks	EB	An equipment blank is a sample of analyte-free deionized water that is collected from sampling equipment that has been thoroughly decontaminated. The purpose of an equipment blank is to check for the existence of any possible residual contamination that may be remaining on sampling equipment. Equipment blanks are analyzed by the laboratory for the same parameters as the primary field samples and provide information as to the effectiveness of the equipment decontamination process and potential cross-contamination during sampling tasks.	1 per 20

Components of Sample ID Nomenclature — Sample ID: XX-##-TT-MM

Component	Component Description	Example Sample IDs
XX	Refers to the excavation (pit) location from which the soil sample is collected (see Appendix D of this report, *Proposed Soil Excavation Onsite and Offsite Areas*). **GY = GREY AREA BL = BLUE AREA GR = GREEN AREA YL = YELLOW AREA RD = RED AREA**	**YL10PBSS** *Soil collected from yellow excavation pit, at 10ft bgs, sample collected at pit bottom, is a primary soil sample* **GY06CWSD** *Sample collected from grey excavation pit, at 6ft bgs, collected as wall composite sample, and is a duplicate soil sample.* **GY06CWEB** *Equipment blank sample collected following collection of wall composite soil samples from grey excavation pit at 6ft bgs.*
##	Refers to the depth of excavation (pit) and from which primary soil sample is collected, whether composite sample or pit bottom.	
TT	Refers to the sample type. For field and equiment blanks, sample type is denoted as water. For soil, two soil samples will be collected from each step-wide excavation (pit) as site soil excavation work proceeds. As directed by the on-site field geologist, two soil samples will be collected from an excavation (pit): soil will be collected from each of the four side walls of the excavation (pit) and composited as one sample; soil collected at the bottom of the excavation (pit) will be designated as the second sample. The two samples will be identified according to the following nomenclature: **WB = water blank sample CW = composite walls sample PB = pit bottom sample**	
MM	Refers to the Sample ID Matrix Code, described above in this table and includes both primary confirmation samples and QC samples. **SS = primary soil sample SD = duplicate soil sample SM = MS/MSD soil sample** **FB = field blank EB = equipment blank**	

TABLE 3
ANALYTICAL SOIL SAMPLES
MAXIMUM CONCENTRATIONS OF CONTAMINANTS FOR THE TOXICITY CHARACTERISTIC LEACHING PROCEDURE (TCLP)
PHASE A LIMITED SUBSURFACE INVESTIGATION EA-6
SPINNAKER COATING
TROY, OHIO

ANALYTE	REPORTING LIMIT	MAXIMUM REGULATORY CONCENTRATION OF CONTAMINANTS FOR THE TOXICITY CHARACTERISTIC LEACHING PROCEDURE	UNITS	SOIL SAMPLE LOCATION AND DEPTH INTERVAL					
				MSB-1* (2-4ft)	MSB-1* (6-8ft)	MSB-3* (2-4ft)	MSB-5* (4-6ft)	MSB-6* (2-4ft)	MSB-9* (6-8ft)
Tetrachloroethene	0.10	0.7	mg/L	ND	ND	ND	ND	ND	ND
Trichloroethene	0.10	0.5	mg/L	**0.17**	ND	ND	ND	ND	ND

ANALYTE	REPORTING LIMIT	MAXIMUM REGULATORY CONCENTRATION OF CONTAMINANTS FOR THE TOXICITY CHARACTERISTIC LEACHING PROCEDURE	UNITS	SOIL SAMPLE LOCATION AND DEPTH INTERVAL					
				MSB-12* (2-4ft)	MSB-13* (2-4ft)	MSB-13* (4-6ft)	MSB-14* (4-6ft)	MSB-15* (2-4ft)	MSB-16* (4-6ft)
Tetrachloroethene	0.10	0.7	mg/L	ND	ND	ND	ND	ND	ND
Trichloroethene	0.10	0.5	mg/L	**0.15**	ND	ND	ND	ND	ND

Notes:

RL = Laboratory Analytical Method Reporting Limit

ND = Not Detected at a concentration that exceeds the respective RL.

Bolded = Detected at a concentration that exceeds the respective RL.

APPENDIX A

Phase A LSI Photograph Log

Photograph 1: Geoprobe direct-push drilling rig, advancing first boring at location MSB-1, central within the EA-6 footprint. View is to the southwest and East Water Street.

Photograph 2: Wider view of EA-6 area and Geoprobe direct-push drilling rig; advancing first boring at location MSB-1. View is to the southwest and East Water Street.

Photograph 3: Field geologist advancing a Terra Core sampler into a soil sleeve for soil sample collection. Using the Terra Core sampler, a 5mg sample of soil, from the sleeve, is extracted for laboratory analysis. During drilling and boring advancements, each 3-foot soil interval is retrieved via a polyvinyl chloride (PVC) inner liner that is housed within a stainless-steel drive sampler; this drive sampler is affixed to the end of the Geoprobe down-hole drilling stem and retains the soil sample interval that is, subsequently, sampled.

Photograph 4: Sampling supplies, including Terra Core sampler, glass sample jars, and glass sample vials. Soil samples are collected, containerized and specifically identified/labeled in jars/vials, and field preserved for subsequent laboratory analytical testing.

APPENDIX B

Phase A LSI Geologic Soil Boring Logs

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-1

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	C. Tiffany	Sampler Type:	3' sleeve		
Date Drilled:	25-Mar-20	Total Depth (feet):	15'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Asphalt/sand/gravel fill				0-2
1'	Sandy clay overburden		21.5"	0.9	
		X		3.9	2-4
4'	Dark brown silty clay, some sand, slightly moist		23"	0.0	4-6
5					
6'	Dark/very dark brown clay, very slightly moist				
		X	26"	0.0	6-8
9'	SAA, medium brown			0.0	8-10
10					
			30"	0.0	10-12
				0.0	12-14
14'	Wet				
15	Boring terminated				14-16
					16-18
					18-20
20					

NOTES:	Sample times: 2-4' = 1050, 6-8' = 1055 SAA = Same As Above	Page _1_ of _1_

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-2

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	C. Tiffany	Sampler Type:	3' sleeve		
Date Drilled:	25-Mar-20	Total Depth (feet):	15'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
1'	Dark brown silty clay, very slightly moist, hard		29"	0.1	0-2
3'	Dark brown sandy gravel, some silty clay, very slightly moist	X		3.9	2-4
5			20"	0.2	4-6
6'	Dark brown silty clay, some sand				
8'	SAA, silty sand layer		12"	0.4	6-8
9'	Dark brown silty clay, very slightly moist	X		0.2	8-10
10			34"	0.2	10-12
14'	SAA some gravel, moist		20"	0.3	12-14
15	Boring terminated				14-16
					16-18
20					18-20

NOTES: Asphalt/gravel overburden was encountered at top of boring

SAA = Same As Above Sample times: 2-4' = 1150, 8-10' = 1200

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-3

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	C. Tiffany	Sampler Type:	3' sleeve		
Date Drilled:	25-Mar-20	Total Depth (feet):	15'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Asphalt/gravel/sand fill		19"	3.6	0-2
		X		1.7	2-4
3'	Dark brown silty clay, slightly moist		12"		
5				1.4	4-6
6'	Very dark brown silty clay, slightly moist, semi-plastic	X	26"	3.8	6-8
				0.7	8-10
10	SAA, medium brown		33"		
				0.5	10-12
			16"	0.6	12-14
14'	Water				
15	Boring Terminated				14-16
					16-18
					18-20
20					

NOTES: Sample times: 2-4' = 1230, 6-8' = 1240
SAA = Same As Above

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-4

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	C. Tiffany	Sampler Type:	3' sleeve		
Date Drilled:	25-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Asphalt/gravel/sand fill		8"	1.7	0-2
				0.4	2-4
4	Dark brown/black gravelly material, appears like asphalt		13"		
5				1.6	4-6
6'	Dark brown silty clay, very slightly moist, slightly mottled with orange/brick remnants, firm	X	25"	1.1	6-8
		X		0.8	8-10
10			33"		
11'	SAA medium brown				10-12
12'	Boring terminated				12-14
15					14-16
					16-18
20					18-20

NOTES: Sample intervals were chosen because of poor recovery

SAA = Same As Above Sample times: 6-8' = 1315, 8-10' = 1325

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-5

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	C. Tiffany	Sampler Type:	3' sleeve		
Date Drilled:	25-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Asphalt/gravel/sand fill				0-2
1'	Medium brown silty clay, trace sand/gravel, very slightly moist, firm		12"	1.3	
				1.1	2-4
4'	SAA more gravel		22"		
5	SAA more sand, trace gravel	X		3.9	4-6
6'	Very dark brown silty clay, very slightly moist, firm	X	22"	1.5	6-8
				0.5	8-10
10			25"		
11'	SAA Medium brown				10-12
12'	Boring terminated				12-14
15					14-16
					16-18
20					18-20

NOTES:	Sample times: 4-6' = 1355, 6-8' = 1400 SAA = Same As Above	Page _1_ of _1_

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-6

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	C. Tiffany	Sampler Type:	3' sleeve		
Date Drilled:	25-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Asphalt/gravel/sand fill		12"	2.2	0-2
		X		4.2	2-4
4'	Dark brown silty clay, slightly moist, medium firm, dark gravel (appears like asphalt)	X	16"	10.2	4-6
5					
6'	Very dark brown silty clay, trace sand, very slightly moist		24"	3.5	6-8
				0.6	8-10
9'	SAA, medium brown silty clay				
10			30"		10-12
12'	SAA medium/light brown silty clay, moist Boring terminated				12-14
					14-16
15					
					16-18
					18-20
20					

NOTES:	Sample times: 2-4' = 1445, 4-6' = 1455 SAA = Same As Above	Page _1_ of _1_

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-7

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	C. Tiffany	Sampler Type:	3' sleeve		
Date Drilled:	25-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Asphalt/gravel/sand fill		8"	0.2	0-2
3'	Sandy gravel			0.5	2-4
5		X	6"	1.4	4-6
6'	Dark brown silty clay with the dark/black gravel that appears like asphalt, slightly moist	X	21"	1.3	6-8
6.5	Dark brown silty clay				
10	SAA Medium brown silty clay			0.8	8-10
12	Boring Terminated		35"		10-12
					12-14
15					14-16
					16-18
20					18-20

NOTES: Sample times: 4-6' = 1525, 6-8' = 1535

SAA = Same As Above Very low recovery overall

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-8

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	C. Tiffany	Sampler Type:	3' sleeve		
Date Drilled:	25-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Asphalt/gravel/sand fill				0-2
1'	Dark brown silty clay, with minor amounts of gravel/sand/silt		8"	0.3	
					2-4
3'	Dark brown silty clay with trace gravel and sand, semi-plastic, slightly moist			0.5	
			12"		4-6
5				0.8	
6'	Dark brown silty clay, slightly moist, semi-plastic				6-8
			22"	0.9	
					8-10
9'	SAA Medium brown			0.6	
10			31"		
					10-12
12'	Boring Terminated				
					12-14
					14-16
15					
					16-18
					18-20
20					

NOTES:	Sample times: 4-6' = 1605, 6-8' = 1610 SAA = Same As Above	Page _1_ of _1_

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-9

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	C. Tiffany	Sampler Type:	3' sleeve		
Date Drilled:	25-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Asphalt/gravel/sand fill				0-2
1'	Medium brown silty clay, trace sand/gravel, very slightly moist		9"	0.5	
				0.5	2-4
			12"		
5	Dark brown sandy gravel, slightly moist			0.5	4-6
6'	Dark brown silty clay, orange lenses, trace sand, slightly moist				
			13"	0.6	6-8
				0.6	8-10
10	SAA Medium brown		18"		
					10-12
12'	Boring terminated				
					12-14
15					14-16
					16-18
					18-20
20					

NOTES:	Sample times: 6-8' = 1640, 8-10' = 1650 SAA = Same As Above	Page _1_ of _1_

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-10

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	C. Tiffany	Sampler Type:	3' sleeve		
Date Drilled:	25-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Asphalt/gravel/sand fill		15"	0.6	0-2
2'	Dark/medium brown silty clay, trace gravel				
				0.4	2-4
3'	Sandy gravel layer, dark brown silty clay		4"		
5				0.7	4-6
6'	Dark brown silty clay, very slightly moist, non-plastic	X	20"	0.7	6-8
		X		0.6	8-10
10	SAA medium brown silty clay		29"		
					10-12
12'	Boring terminated				
					12-14
15					14-16
					16-18
20					18-20

NOTES: Sample times: 6-8' = 1710, 8-10' = 1720

SAA = Same As Above Due to poor recovery and similar PID reading 8-10 was chosen

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-11

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	C. Tiffany	Sampler Type:	3' sleeve		
Date Drilled:	26-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Asphalt/gravel/sand fill		17"	2.1	0-2
2'	Dark brown silty clay, trace sand/gravel, increasing to some sand/gravel, very slightly moist	X		3.7	2-4
4'	SAA Orange lenses of brick remnants and tan sand lenses	X	25"	1.4	4-6
5	Dark brown/black sandy gravel, appearing as old asphalt lens				
5.5'	Dark brown silty clay, slightly moist, firm		27"	1.0	6-8
8.5'	SAA medium brown silty clay			0.4	8-10
10	Light/medium brown silty clay, tract sand, moist, plastic		26"		10-12
12'	Boring terminated				12-14
15					14-16
					16-18
20					18-20

NOTES:	Sample times: 2-4' = 0955, 4-6' = 1005 SAA = Same As Above	Page _1_ of _1_

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-12

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	B. McGavern	Sampler Type:	3' sleeve		
Date Drilled:	26-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Gravelly/sandy overburden, fill with asphalt, dry				0-2
2'	Clayes silt, dark brown, dry, friable		18"	30.0	
3'	Grades to more dense, slightly moist to slightly soft very dark brown silty clay, with lesser silt/very fine sand	X			2-4
				36.4	
		X	25"		4-6
5				11.4	
5.5'	SAA increasing moisture to partly soft, grading moderately brown, no sand fraction				
					6-8
6'	SAA decreasing moisture, grading slightly more dense and slightly orangish brown		27"	0.5	
					8-10
9'	SAA, slightly moist, partly soft to firm, orangish brown			0.3	
10					
			28"		10-12
11.5	Increasing moist to wet, brownish orangish to orangish brown			0.3	
12	Boring terminated				12-14
					14-16
15					
					16-18
					18-20
20					

NOTES:	Sample times: 2-4' = 1020, 4-6' = 1025	Page _1_ of _1_
	SAA = Same As Above	

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-13

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	C. Tiffany	Sampler Type:	3' sleeve		
Date Drilled:	26-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Asphalt/gravel/overburden		4"	0.9	0-2
3'	Medium/dark brown silty clay, some sand, black lens, slightly moist, sticky	X		7.4	2-4
3.5'	SAA, semi-plastic, very slightly moist, sand lens		30"		
4'	SAA less plastic, very slightly moist, sand lens	X		1.7	4-6
5'	Black gravel with sand, appearing like asphalt/coal lens to medium/dark brown silty clay, trace sand/gravel				
6'	Dark brown silty clay, very slightly moist, firm		24"	0.9	6-8
8'	SAA Medium brown silty clay			0.5	8-10
10	SAA Medium/light brown, black lenses		25"		
12'	Boring Terminated				10-12
					12-14
15					14-16
					16-18
20					18-20

NOTES: Sample times: 2-4' = 1040, 4-6' = 1050

SAA = Same As Above

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-14

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	B. McGavern	Sampler Type:	3' sleeve		
Date Drilled:	26-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Gravel/fill overburden with light gray silt/sand. Grades to firm silty clay, dark brown, slightly moist		15"	2.0	0-2
3'	Dark brown, moist, slightly firm to moderately soft clayey silt/silty clay	X		5.1	2-4
5		X	20"	8.7	4-6
5.5'	Firm, medium brown silty clay to clay, plastic to slightly plastic, grades medium brown to slightly orangish brown to orangish/yellow brown and soft		24"	0.7	6-8
10				0.5	8-10
11'	SAA very moist		26"	0.4	10-12
12'	Boring terminated				12-14
15					14-16
					16-18
20					18-20

NOTES:	Sample times: 2-4' = 1100, 4-6' = 1110 SAA = Same As Above	Page _1_ of _1_

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-15

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	C. Tiffany	Sampler Type:	3' sleeve		
Date Drilled:	26-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Asphalt/gravelly overburden				0-2
1'	Medium brown silty clay, some sand/gravel, slightly moist		13"	1.4	
2'	SAA trace gravel, orange brick remnants/lenses	X		3.3	2-4
		X	16"		4-6
5	Brown/black sandy gravel, coal-like appearance, small sand lens, trace large gravel, slightly moist	X		2.7	
6'	Dark brown silty clay with orange mottling, very slightly moist, trace sand/large gravel, firm			0.7	6-8
7'	SAA no orange mottling		16"		
				0.4	8-10
9.5'	Medium brown silty clay, slightly moist, plastic				
10					
11'	SAA moist		16"		10-12
12'	Boring terminated				
					12-14
15					14-16
					16-18
20					18-20

NOTES:	Sample times: 2-4' = 1120, 4-6' = 1130 SAA = Same As Above	Page _1_ of _1_

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-16

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	B. McGavern	Sampler Type:	3' sleeve		
Date Drilled:	26-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Asphalt sub-base				0-2
1'	Gravelly overburden		6"	4.2	
2'	Clayey silt, friable, brown, dry, with brick/flyash			5.7	2-4
3'	Clayey silty, moist, mottled, brown/black to rare gray, lesser gravels		4"		
5				2.6	4-6
6'	Grades as clayey silt, moderately soft to friable, slightly moist, medium brown to slightly orangish brown		19"	1.7	6-8
9'	Clayey silt to silty clay, orangish brown, medium firm, to soft and moist to very moist			0.7	8-10
10					
			27"	0.6	10-12
12'	Boring terminated				
					12-14
15					14-16
					16-18
					18-20
20					

NOTES:	Due to lack of recovery, samples taken from 4-6' and 6-8' intervals SAA = Same As Above Sample times: 4-6' = 1140, 6-8' = 1145	Page _1_ of _1_

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-17

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	C. Tiffany	Sampler Type:	3' sleeve		
Date Drilled:	26-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Asphalt/gravel fill				0-2
1'	Medium brown silty clay, some sand/gravel, slightly moist		9"	0.7	
3'	SAA more large gravel	X		1.0	2-4
4'	SAA brick remnants, lesser gravel	X	29"		
5	Sand, trace gravel, some silt/fine sand, slightly moist grading to black sand, trace gravel, orange mottling	X		1.1	4-6
6'	SAA, increasing gravel				6-8
7'	Medium/dark brown silty clay, medium firm, very slightly moist		3"	1.0	
9'	Sand lens to medium brown silty clay, slightly moist, plastic			0.4	8-10
10					
11'	SAA light/medium brown silty clay, trace sand, slightly moist		20"		10-12
12'	Boring terminated				12-14
15					14-16
					16-18
20					18-20

NOTES:	Sample times: 2-4' = 1205, 4-6' = 1215 SAA = Same As Above	Page _1_ of _1_

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-18

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	B. McGavern	Sampler Type:	3' sleeve		
Date Drilled:	26-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Gravel subslab, with asphalt and flyash, cobbly, dry, mottled light gray to red/orangish brown, friable		17"	2.7	0-2
3'	Grades dry with light brown silty clay and gravel silt/sand	X		7.0	2-4
4'	Grades with black silt/gravels/sand, clay fraction and moist near 6'	X	21"	1.8	4-6
5					
			6"	1.5	6-8
9'	Medium brown to orange-brown, clay-silt/silty clay, soft, moist to partly moist. Grades orangish brown @ 11' and increasingly firm and mottled (light gray)			1.1	8-10
10					
			19"	0.9	10-12
12'	Boring terminated				
					12-14
					14-16
15					
					16-18
					18-20
20					

NOTES: Due to lack of recovery, the 0-2' interval could not be sampled

SAA = Same As Above Sample times: 2-4' = 1230, 4-6' = 1240

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-19

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	C. Tiffany	Sampler Type:	3' sleeve		
Date Drilled:	26-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Asphalt/gravel fill				0-2
1'	Light/medium brown silty sand, trace gravel, slightlly moist		8"	0.6	
2.5'	Brick (orange/red) remnants with sand (silty)			0.7	2-4
5		X	10"	0.7	4-6
6'	SAA sand lens to large gravel with trace silty clay	X			
7'	Sandy gravel, slightly moist	X	14"	1.1	6-8
9'	SAA lg gravel/cobbly to silty sand, very slightly moist, loose			0.9	8-10
10			4"		
12'	Boring terminated				10-12
					12-14
15					14-16
					16-18
20					18-20

NOTES: Due to poor recovery, only 1/2 jar was taken from 4-6' interval

SAA = Same As Above Sample times: 4-6' = 1250, 6-8' = 1300

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-20

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	B. McGavern	Sampler Type:	3' sleeve		
Date Drilled:	26-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Gravel and subslab fill, grades to gravelly, silty clay at 2.5', medium-dark brown, friable, soft.	X	8"	0.9	0-2
3'	Grades as silty clay, medium dark brown, soft, moist			0.7	2-4
5			12"	0.8	4-6
6'	Silty clay, grades dark brown and firm, less moist, to ~8'		28"	0.8	6-8
8'	Grades SAA, but increasing moisture and with orangish brown	X		1.2	8-10
10			36"	0.9	10-12
12'	Boring terminated				12-14
15					14-16
					16-18
20					18-20

NOTES:	Sample times: 0-2' = 1325, 8-10' = 1330 SAA = Same As Above	Page _1_ of _1_

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-21

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	C. Tiffany	Sampler Type:	3' sleeve		
Date Drilled:	26-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Asphalt/gravel fill				0-2
1'	Medium/dark brown silty clay, some sand/gravel, orange brick mottling, slightly moist		8"	0.7	
					2-4
3'	SAA, decreasing sand/gravel			0.6	
4'	SAA dark brown silty clay, moderately firm, very slightly moist	X	12"		4-6
5				0.7	
6'	Very dark brown silty clay, very slightly moist, tract sand/gravel	X			6-8
			24"	0.8	
8'	SAA, orange mottling, very firm, trace sand, no gravel				8-10
				0.5	
10					
			25"		10-12
12'	Boring terminated				
					12-14
					14-16
15					
					16-18
					18-20
20					

NOTES:	Sample times: 4-6' = 1345, 6-8' = 1355 SAA = Same As Above	Page _1_ of _1_

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-22

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	B. McGavern	Sampler Type:	3' sleeve		
Date Drilled:	26-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Asphalt/fill with overburden gravel	X	10"	0.9	0-2
1'	Gravels, flyash, red brick; continues to grade with overburden, dry				
2'	Silty clay, medium brown, friable, slightly moist			0.6	2-4
3'	SAA, grading near 5' as dark brown silty clay to clayey silt, friable to soft, with very slight moisture	X	8"	0.7	4-6
5					
6'	Very dark brown clayey silty to silty clay, dry to very slightly moist, firm		16"	0.6	6-8
9'	SAA, dry to slightly moist			0.6	8-10
10			20"		
				0.4	10-12
12'	Boring terminated				12-14
					14-16
15					
					16-18
					18-20
20					

NOTES:	Sample times: 0-2' = 1415, 4-6' = 1420 SAA = Same As Above	Page _1_ of _1_

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-23

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	C. Tiffany	Sampler Type:	3' sleeve		
Date Drilled:	26-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Asphalt/gravel fill				0-2
1'	Medium brown silty clay, some sand, trace gravel, very slightly moist		6"	0.4	
3'	Sand with trace gravel, slightly moist	X		0.8	2-4
4'	Medium/dark brown silty clay, some sand, slightly moist, semi-plastic	X	8"		
5	Dark brown silty clay, trace sand/gravel, orange mottling (brick)	X		0.7	4-6
6'	SAA trace gravel, very slightly moist,firm				6-8
7'	SAA no sand/gravel		24"	0.5	
9'	Medium brown silty clay, moderately firm, very slightly moist			0.3	8-10
10			16"		
11'	Medium/light brown silty clay, trace sand, some gravel, slightly moist				10-12
12'	Boring terminated				12-14
15					14-16
					16-18
20					18-20

NOTES:	Sample times: 2-4' = 1510, 4-6' = 1520 SAA = Same As Above	Page _1_ of _1_

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-24

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	B. McGavern	Sampler Type:	3' sleeve		
Date Drilled:	26-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Overburden, dry gravel/sand, asphalt sub-base; grades with silty clay/clayey silt near 2.8'		6"	0.4	0-2
2.8'	Grades as soft, slightly moist silty clay, medium to dark brown, with silt. Grades to 6' with silt/sand fraction			0.4	2-4
5			7"	0.6	4-6
6'	Gravelly sand, slightly moist, medium to dark brown overall, friable/loose. Lesser clay fraction.		6"	0.6	6-8
9'	Grades from sand and gravel, light orangish brown to medium brown, loose, slightly moist, with silt fraction			0.6	8-10
10			16"	0.6	10-12
12'	Boring terminated				12-14
15					14-16
					16-18
20					18-20

NOTES:	Sample times: 4-6' = 1530, 8-10' = 1540 SAA = Same As Above	Page _1_ of _1_

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-25

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	C. Tiffany	Sampler Type:	3' sleeve		
Date Drilled:	26-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Asphalt/gravel fill		7"	0.5	0-2
				1.0	2-4
4'	Sandy gravel, trace silty clay, slightly moist, loose		8"		
5	Crushed brick remnants			0.5	4-6
6'	Medium brown silty clay, slightly moist, semi-plastic				
8'	Gravel, some sand, trace silty clay, very slightly moist		8"	0.8	6-8
9'	Dark brown silty clay, trace sand, very slightly moist, firm			0.5	8-10
10			27"		
12'	Boring terminated				10-12
					12-14
15					14-16
					16-18
20					18-20

NOTES: Due to poor recovery, the 2-4' and 4-6' intervals were composited

SAA = Same As Above Sample times: 2-4'/4-6' = 1600, 6-8' = 1610

MAK Solve	261 Regency Ridge Dayton, OH 45459 Phone: 937.815.6949 www.maksolve.com	BOREHOLE NO. MSB-26

PROJECT INFORMATION		DRILLING INFORMATION			
Project:	Spinnaker Coating	Drilling Co.:	FORE Testing	Ground Elevation:	--
Address:	518 East Water Street	Driller:	R. Bender & K. Pride	TOC Elevation:	N/A
City, State:	Troy, OH	Rig Type:	GeoProbe 5400	Northing:	--
Job No.	034-20	Tooling:	HSA-Direct Push	Easting:	--
Logged By:	B. McGavern	Sampler Type:	3' sleeve		
Date Drilled:	26-Mar-20	Total Depth (feet):	12'		

DEPTH (ft)	SOIL DESCRIPTION	SAMPLE	RECOVERY	PID (ppm)	WELL DESCRIPTION
	Silty sand, yellow-orangish brown and gray, loose, friable, dry, to 6'		18"	0.2	0-2
				0.2	2-4
5			6"	0.3	4-6
6'	Grades with dark-medium brown silty gravels and clay/clayey silts, dry		12"	0.6	6-8
9'	SAA, grading light grayish brown, dry			0.5	8-10
10			8"	0.8	10-12
12'	Boring terminated				12-14
15					14-16
					16-18
20					18-20

NOTES: Due to poor recovery, sample intervals combined were 2-4'/4-6' and 6-8'/8-10'.
SAA = Same As Above Sample times: 2-4'/4-6' = 1640, 6-8'/8-10' = 1645

APPENDIX C

Phase A LSI Laboratory Analytical Data

14-Apr-2020

John Bowen
MAKSolve, LLC
261 Regency Ridge
Dayton, OH 45459

Tel: (513) 383-0233
Fax: (937) 660-6845

Re: Spinnaker Coating; PN.: 034-20 Work Order: **20031164**

Dear John,

ALS Environmental received 52 samples on 27-Mar-2020 for the analyses presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested.

QC sample results for this data met laboratory specifications. Any exceptions are noted in the Case Narrative, or noted with qualifiers in the report or QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained from ALS Laboratory Group. Samples will be disposed in 30 days unless storage arrangements are made.

The total number of pages in this report is 160.

If you have any questions regarding this report, please feel free to contact me.

Sincerely,

Rob Nieman

Electronically approved by: Rob Nieman

Rob Nieman
Project Manager

ALS Environmental

Date: 14-Apr-20

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Work Order: **20031164**

Work Order Sample Summary

Lab Samp ID	Client Sample ID	Matrix	Tag Number	Collection Date	Date Received	Hold
20031164-01	MSB-1 2-4	Soil		3/25/2020 10:50	3/27/2020	☐
20031164-01	MSB-1 2-4	Soil		3/25/2020 10:50	3/27/2020	☐
20031164-02	MSB-1 6-8	Soil		3/25/2020 10:55	3/27/2020	☐
20031164-02	MSB-1 6-8	Soil		3/25/2020 10:55	3/27/2020	☐
20031164-03	MSB-2 2-4	Soil		3/25/2020 11:50	3/27/2020	☐
20031164-03	MSB-2 2-4	Soil		3/25/2020 11:50	3/27/2020	☐
20031164-04	MSB-2 8-10	Soil		3/25/2020 12:00	3/27/2020	☐
20031164-04	MSB-2 8-10	Soil		3/25/2020 12:00	3/27/2020	☐
20031164-05	MSB-3 2-4	Soil		3/25/2020 12:30	3/27/2020	☐
20031164-05	MSB-3 2-4	Soil		3/25/2020 12:30	3/27/2020	☐
20031164-06	MSB-3 6-8	Soil		3/25/2020 12:40	3/27/2020	☐
20031164-06	MSB-3 6-8	Soil		3/25/2020 12:40	3/27/2020	☐
20031164-07	MSB-4 6-8	Soil		3/25/2020 13:15	3/27/2020	☐
20031164-07	MSB-4 6-8	Soil		3/25/2020 13:15	3/27/2020	☐
20031164-08	MSB-4 8-10	Soil		3/25/2020 13:25	3/27/2020	☐
20031164-08	MSB-4 8-10	Soil		3/25/2020 13:25	3/27/2020	☐
20031164-09	MSB-5 4-6	Soil		3/25/2020 13:55	3/27/2020	☐
20031164-09	MSB-5 4-6	Soil		3/25/2020 13:55	3/27/2020	☐
20031164-10	MSB-5 6-8	Soil		3/25/2020 14:00	3/27/2020	☐
20031164-10	MSB-5 6-8	Soil		3/25/2020 14:00	3/27/2020	☐
20031164-11	MSB-6 2-4	Soil		3/25/2020 14:45	3/27/2020	☐
20031164-11	MSB-6 2-4	Soil		3/25/2020 14:45	3/27/2020	☐
20031164-12	MSB-6 4-6	Soil		3/25/2020 14:55	3/27/2020	☐
20031164-12	MSB-6 4-6	Soil		3/25/2020 14:55	3/27/2020	☐
20031164-13	MSB-7 4-6	Soil		3/25/2020 15:25	3/27/2020	☐
20031164-13	MSB-7 4-6	Soil		3/25/2020 15:25	3/27/2020	☐
20031164-14	MSB-7 6-8	Soil		3/25/2020 15:35	3/27/2020	☐
20031164-14	MSB-7 6-8	Soil		3/25/2020 15:35	3/27/2020	☐
20031164-15	MSB-8 4-6	Soil		3/25/2020 16:05	3/27/2020	☐
20031164-15	MSB-8 4-6	Soil		3/25/2020 16:05	3/27/2020	☐
20031164-16	MSB-8 6-8	Soil		3/25/2020 16:10	3/27/2020	☐
20031164-16	MSB-8 6-8	Soil		3/25/2020 16:10	3/27/2020	☐
20031164-17	MSB-9 6-8	Soil		3/25/2020 16:40	3/27/2020	☐
20031164-17	MSB-9 6-8	Soil		3/25/2020 16:40	3/27/2020	☐
20031164-18	MSB-9 8-10	Soil		3/25/2020 16:50	3/27/2020	☐
20031164-18	MSB-9 8-10	Soil		3/25/2020 16:50	3/27/2020	☐
20031164-19	MSB-10 6-8	Soil		3/25/2020 17:10	3/27/2020	☐
20031164-19	MSB-10 6-8	Soil		3/25/2020 17:10	3/27/2020	☐
20031164-20	MSB-10 8-10	Soil		3/25/2020 17:20	3/27/2020	☐

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Work Order: **20031164**

Work Order Sample Summary

Lab Samp ID	Client Sample ID	Matrix	Tag Number	Collection Date	Date Received	Hold
20031164-20	MSB-10 8-10	Soil		3/25/2020 17:20	3/27/2020	☐
20031164-21	MSB-11 2-4	Soil		3/26/2020 09:55	3/27/2020	☐
20031164-21	MSB-11 2-4	Soil		3/26/2020 09:55	3/27/2020	☐
20031164-22	MSB-11 4-6	Soil		3/26/2020 10:05	3/27/2020	☐
20031164-22	MSB-11 4-6	Soil		3/26/2020 10:05	3/27/2020	☐
20031164-23	MSB-12 2-4	Soil		3/26/2020 10:20	3/27/2020	☐
20031164-23	MSB-12 2-4	Soil		3/26/2020 10:20	3/27/2020	☐
20031164-24	MSB-12 4-6	Soil		3/26/2020 10:25	3/27/2020	☐
20031164-24	MSB-12 4-6	Soil		3/26/2020 10:25	3/27/2020	☐
20031164-25	MSB-13 2-4	Soil		3/26/2020 10:40	3/27/2020	☐
20031164-25	MSB-13 2-4	Soil		3/26/2020 10:40	3/27/2020	☐
20031164-26	MSB-13 4-6	Soil		3/26/2020 10:50	3/27/2020	☐
20031164-26	MSB-13 4-6	Soil		3/26/2020 10:50	3/27/2020	☐
20031164-27	MSB-14 2-4	Soil		3/26/2020 11:00	3/27/2020	☐
20031164-27	MSB-14 2-4	Soil		3/26/2020 11:00	3/27/2020	☐
20031164-28	MSB-14 4-6	Soil		3/26/2020 11:10	3/27/2020	☐
20031164-28	MSB-14 4-6	Soil		3/26/2020 11:10	3/27/2020	☐
20031164-29	MSB-15 2-4	Soil		3/26/2020 11:20	3/27/2020	☐
20031164-29	MSB-15 2-4	Soil		3/26/2020 11:20	3/27/2020	☐
20031164-30	MSB-15 4-6	Soil		3/26/2020 11:30	3/27/2020	☐
20031164-30	MSB-15 4-6	Soil		3/26/2020 11:30	3/27/2020	☐
20031164-31	MSB-16 4-6	Soil		3/26/2020 11:40	3/27/2020	☐
20031164-31	MSB-16 4-6	Soil		3/26/2020 11:40	3/27/2020	☐
20031164-32	MSB-16 6-8	Soil		3/26/2020 11:45	3/27/2020	☐
20031164-32	MSB-16 6-8	Soil		3/26/2020 11:45	3/27/2020	☐
20031164-33	MSB-17 2-4	Soil		3/26/2020 12:05	3/27/2020	☐
20031164-33	MSB-17 2-4	Soil		3/26/2020 12:05	3/27/2020	☐
20031164-34	MSB-17 4-6	Soil		3/26/2020 12:15	3/27/2020	☐
20031164-34	MSB-17 4-6	Soil		3/26/2020 12:15	3/27/2020	☐
20031164-35	MSB-18 2-4	Soil		3/26/2020 12:30	3/27/2020	☐
20031164-35	MSB-18 2-4	Soil		3/26/2020 12:30	3/27/2020	☐
20031164-36	MSB-18 4-6	Soil		3/26/2020 12:40	3/27/2020	☐
20031164-36	MSB-18 4-6	Soil		3/26/2020 12:40	3/27/2020	☐
20031164-37	MSB-19 4-6	Soil		3/26/2020 12:50	3/27/2020	☐
20031164-37	MSB-19 4-6	Soil		3/26/2020 12:50	3/27/2020	☐
20031164-38	MSB-19 6-8	Soil		3/26/2020 13:00	3/27/2020	☐
20031164-38	MSB-19 6-8	Soil		3/26/2020 13:00	3/27/2020	☐
20031164-39	MSB-20 0-2	Soil		3/26/2020 13:25	3/27/2020	☐
20031164-39	MSB-20 0-2	Soil		3/26/2020 13:25	3/27/2020	☐
20031164-40	MSB-20 8-10	Soil		3/26/2020 13:30	3/27/2020	☐
20031164-40	MSB-20 8-10	Soil		3/26/2020 13:30	3/27/2020	☐

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Work Order: **20031164**

Work Order Sample Summary

Lab Samp ID	Client Sample ID	Matrix	Tag Number	Collection Date	Date Received	Hold
20031164-41	MSB-21 4-6	Soil		3/26/2020 13:45	3/27/2020	☐
20031164-41	MSB-21 4-6	Soil		3/26/2020 13:45	3/27/2020	☐
20031164-42	MSB-21 6-8	Soil		3/26/2020 13:55	3/27/2020	☐
20031164-42	MSB-21 6-8	Soil		3/26/2020 13:55	3/27/2020	☐
20031164-43	MSB-22 0-2	Soil		3/26/2020 14:15	3/27/2020	☐
20031164-43	MSB-22 0-2	Soil		3/26/2020 14:15	3/27/2020	☐
20031164-44	MSB-22 4-6	Soil		3/26/2020 14:20	3/27/2020	☐
20031164-44	MSB-22 4-6	Soil		3/26/2020 14:20	3/27/2020	☐
20031164-45	MSB-23 2-4	Soil		3/26/2020 15:10	3/27/2020	☐
20031164-45	MSB-23 2-4	Soil		3/26/2020 15:10	3/27/2020	☐
20031164-46	MSB-23 4-6	Soil		3/26/2020 15:20	3/27/2020	☐
20031164-46	MSB-23 4-6	Soil		3/26/2020 15:20	3/27/2020	☐
20031164-47	MSB-24 4-6	Soil		3/26/2020 15:30	3/27/2020	☐
20031164-47	MSB-24 4-6	Soil		3/26/2020 15:30	3/27/2020	☐
20031164-48	MSB-24 8-10	Soil		3/26/2020 15:40	3/27/2020	☐
20031164-48	MSB-24 8-10	Soil		3/26/2020 15:40	3/27/2020	☐
20031164-49	MSB-25 2-4/4-6	Soil		3/26/2020 16:00	3/27/2020	☐
20031164-49	MSB-25 2-4/4-6	Soil		3/26/2020 16:00	3/27/2020	☐
20031164-50	MSB-25 6-8	Soil		3/26/2020 16:10	3/27/2020	☐
20031164-50	MSB-25 6-8	Soil		3/26/2020 16:10	3/27/2020	☐
20031164-51	MSB-26 2-4/4-6	Soil		3/26/2020 16:40	3/27/2020	☐
20031164-51	MSB-26 2-4/4-6	Soil		3/26/2020 16:40	3/27/2020	☐
20031164-52	MSB-26 6-8/8-10	Soil		3/26/2020 16:45	3/27/2020	☐
20031164-52	MSB-26 6-8/8-10	Soil		3/26/2020 16:45	3/27/2020	☐

ALS Environmental

Date: 14-Apr-20

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Work Order: 20031164

Case Narrative

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested.

Results relate only to the items tested and are not blank corrected unless indicated.

QC sample results for this data met laboratory specifications. Any exceptions are noted in the Case Narrative, or noted with qualifiers in the report or QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained from ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

ALS is an EPA recognized NLLAP laboratory for lead paint, soil, and dust wipe analyses under its AIHA-LAP accreditation.

Samples 20031164-47 and -52: Lower RPL could not be achieved due to matrix interference. Sample was reanalyzed with similar results.

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-1 2-4 **Lab ID:** 20031164-01
Collection Date: 3/25/2020 10:50 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**18**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
1,1,1-Trichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
1,1,2,2-Tetrachloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
1,1,2-Trichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
1,1-Dichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
1,1-Dichloroethene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
1,1-Dichloropropene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
1,2,3-Trichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
1,2,3-Trichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
1,2,4-Trichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
1,2,4-Trimethylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
1,2-Dibromo-3-chloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
1,2-Dibromoethane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
1,2-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
1,2-Dichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
1,2-Dichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
1,3,5-Trimethylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
1,3-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
1,3-Dichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
1,4-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
2,2-Dichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
2-Butanone	ND		49	µg/Kg-dry	1	3/30/2020 09:42 AM
2-Chlorotoluene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
2-Hexanone	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
4-Chlorotoluene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
4-Methyl-2-pentanone	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Acetone	ND		49	µg/Kg-dry	1	3/30/2020 09:42 AM
Benzene	**7.4**		**4.9**	**µg/Kg-dry**	1	3/30/2020 09:42 AM
Bromobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Bromochloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Bromodichloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Bromoform	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Bromomethane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Carbon disulfide	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Carbon tetrachloride	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Chlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-1 2-4 **Lab ID:** 20031164-01
Collection Date: 3/25/2020 10:50 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Chloroform	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Chloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
cis-1,2-Dichloroethene	**77**		**4.9**	**µg/Kg-dry**	1	3/30/2020 09:42 AM
cis-1,3-Dichloropropene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Dibromochloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Dibromomethane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Dichlorodifluoromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Ethylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Hexachlorobutadiene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Isopropylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
m,p-Xylene	**5.1**		**4.9**	**µg/Kg-dry**	1	3/30/2020 09:42 AM
Methyl tert-butyl ether	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Methylene chloride	ND		20	µg/Kg-dry	1	3/30/2020 09:42 AM
Naphthalene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
n-Butylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
n-Propylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
o-Xylene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
p-Isopropyltoluene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
sec-Butylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Styrene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
tert-Butylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Tetrachloroethene	**7.3**		**4.9**	**µg/Kg-dry**	1	3/30/2020 09:42 AM
Toluene	**11**		**4.9**	**µg/Kg-dry**	1	3/30/2020 09:42 AM
trans-1,2-Dichloroethene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
trans-1,3-Dichloropropene	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Trichloroethene	**59,000**		**7,600**	**µg/Kg-dry**	1250	4/1/2020 12:41 PM
Trichlorofluoromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Vinyl chloride	ND		4.9	µg/Kg-dry	1	3/30/2020 09:42 AM
Xylenes, Total	ND		9.8	µg/Kg-dry	1	3/30/2020 09:42 AM
Surr: 4-Bromofluorobenzene	*113*		*62.7-159*	*%REC*	1	3/30/2020 09:42 AM
Surr: Dibromofluoromethane	*104*		*67.3-136*	*%REC*	1	3/30/2020 09:42 AM
Surr: Toluene-d8	*91.3*		*83-124*	*%REC*	1	3/30/2020 09:42 AM

TCLP VOLATILE ORGANIC COMPOUNDS BY EPA1311/8260 SW8260B Prep Date: **4/7/2020** Analyst: **TJH**

1,1-Dichloroethene	ND		0.10	mg/L	20	4/10/2020 05:30 PM
1,2-Dichloroethane	ND		0.10	mg/L	20	4/10/2020 05:30 PM
1,4-Dichlorobenzene	ND		0.10	mg/L	20	4/10/2020 05:30 PM
2-Butanone	ND		0.10	mg/L	20	4/10/2020 05:30 PM
Benzene	ND		0.10	mg/L	20	4/10/2020 05:30 PM
Carbon tetrachloride	ND		0.10	mg/L	20	4/10/2020 05:30 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-1 2-4
Collection Date: 3/25/2020 10:50 AM

Work Order: 20031164
Lab ID: 20031164-01
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chlorobenzene	ND		0.10	mg/L	20	4/10/2020 05:30 PM
Chloroform	ND		0.10	mg/L	20	4/10/2020 05:30 PM
Tetrachloroethene	ND		0.10	mg/L	20	4/10/2020 05:30 PM
Trichloroethene	**0.17**		**0.10**	**mg/L**	20	4/10/2020 05:30 PM
Vinyl chloride	ND		0.10	mg/L	20	4/10/2020 05:30 PM
Surr: Bromofluorobenzene	*128*		*61-131*	*%REC*	20	4/10/2020 05:30 PM
Surr: Dibromofluoromethane	*104*		*87-126*	*%REC*	20	4/10/2020 05:30 PM
Surr: Toluene-d8	*97.9*		*89.7-116*	*%REC*	20	4/10/2020 05:30 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-1 6-8 **Lab ID:** 20031164-02
Collection Date: 3/25/2020 10:55 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**19**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
1,1,1-Trichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
1,1,2,2-Tetrachloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
1,1,2-Trichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
1,1-Dichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
1,1-Dichloroethene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
1,1-Dichloropropene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
1,2,3-Trichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
1,2,3-Trichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
1,2,4-Trichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
1,2,4-Trimethylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
1,2-Dibromo-3-chloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
1,2-Dibromoethane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
1,2-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
1,2-Dichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
1,2-Dichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
1,3,5-Trimethylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
1,3-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
1,3-Dichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
1,4-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
2,2-Dichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
2-Butanone	ND		49	µg/Kg-dry	1	3/30/2020 10:03 AM
2-Chlorotoluene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
2-Hexanone	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
4-Chlorotoluene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
4-Methyl-2-pentanone	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Acetone	**270**	E	**49**	**µg/Kg-dry**	1	3/30/2020 10:03 AM
Benzene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Bromobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Bromochloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Bromodichloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Bromoform	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Bromomethane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Carbon disulfide	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Carbon tetrachloride	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Chlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-1 6-8 **Lab ID:** 20031164-02
Collection Date: 3/25/2020 10:55 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Chloroform	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Chloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
cis-1,2-Dichloroethene	**15**		**4.9**	**µg/Kg-dry**	1	3/30/2020 10:03 AM
cis-1,3-Dichloropropene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Dibromochloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Dibromomethane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Dichlorodifluoromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Ethylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Hexachlorobutadiene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Isopropylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
m,p-Xylene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Methyl tert-butyl ether	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Methylene chloride	ND		19	µg/Kg-dry	1	3/30/2020 10:03 AM
Naphthalene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
n-Butylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
n-Propylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
o-Xylene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
p-Isopropyltoluene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
sec-Butylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Styrene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
tert-Butylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Tetrachloroethene	**13**		**4.9**	**µg/Kg-dry**	1	3/30/2020 10:03 AM
Toluene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
trans-1,2-Dichloroethene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
trans-1,3-Dichloropropene	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Trichloroethene	**1,300**		**770**	**µg/Kg-dry**	125	3/31/2020 02:40 PM
Trichlorofluoromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Vinyl chloride	ND		4.9	µg/Kg-dry	1	3/30/2020 10:03 AM
Xylenes, Total	ND		9.7	µg/Kg-dry	1	3/30/2020 10:03 AM
Surr: 4-Bromofluorobenzene	*126*		*62.7-159*	*%REC*	1	3/30/2020 10:03 AM
Surr: Dibromofluoromethane	*108*		*67.3-136*	*%REC*	1	3/30/2020 10:03 AM
Surr: Toluene-d8	*92.6*		*83-124*	*%REC*	1	3/30/2020 10:03 AM

TCLP VOLATILE ORGANIC COMPOUNDS BY EPA1311/8260 SW8260B Prep Date: **4/7/2020** Analyst: **TJH**

1,1-Dichloroethene	ND		0.10	mg/L	20	4/10/2020 06:14 PM
1,2-Dichloroethane	ND		0.10	mg/L	20	4/10/2020 06:14 PM
1,4-Dichlorobenzene	ND		0.10	mg/L	20	4/10/2020 06:14 PM
2-Butanone	ND		0.10	mg/L	20	4/10/2020 06:14 PM
Benzene	ND		0.10	mg/L	20	4/10/2020 06:14 PM
Carbon tetrachloride	ND		0.10	mg/L	20	4/10/2020 06:14 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-1 6-8
Collection Date: 3/25/2020 10:55 AM

Work Order: 20031164
Lab ID: 20031164-02
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chlorobenzene	ND		0.10	mg/L	20	4/10/2020 06:14 PM
Chloroform	ND		0.10	mg/L	20	4/10/2020 06:14 PM
Tetrachloroethene	ND		0.10	mg/L	20	4/10/2020 06:14 PM
Trichloroethene	ND		0.10	mg/L	20	4/10/2020 06:14 PM
Vinyl chloride	ND		0.10	mg/L	20	4/10/2020 06:14 PM
Surr: Bromofluorobenzene	*122*		*61-131*	*%REC*	20	4/10/2020 06:14 PM
Surr: Dibromofluoromethane	*105*		*87-126*	*%REC*	20	4/10/2020 06:14 PM
Surr: Toluene-d8	*98.2*		*89.7-116*	*%REC*	20	4/10/2020 06:14 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-2 2-4 **Lab ID:** 20031164-03
Collection Date: 3/25/2020 11:50 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**19**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
1,1,1-Trichloroethane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
1,1,2,2-Tetrachloroethane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
1,1,2-Trichloroethane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
1,1-Dichloroethane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
1,1-Dichloroethene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
1,1-Dichloropropene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
1,2,3-Trichlorobenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
1,2,3-Trichloropropane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
1,2,4-Trichlorobenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
1,2,4-Trimethylbenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
1,2-Dibromo-3-chloropropane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
1,2-Dibromoethane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
1,2-Dichlorobenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
1,2-Dichloroethane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
1,2-Dichloropropane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
1,3,5-Trimethylbenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
1,3-Dichlorobenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
1,3-Dichloropropane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
1,4-Dichlorobenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
2,2-Dichloropropane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
2-Butanone	ND		52	µg/Kg-dry	1	3/30/2020 10:23 AM
2-Chlorotoluene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
2-Hexanone	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
4-Chlorotoluene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
4-Methyl-2-pentanone	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Acetone	**120**		**52**	**µg/Kg-dry**	1	3/30/2020 10:23 AM
Benzene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Bromobenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Bromochloromethane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Bromodichloromethane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Bromoform	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Bromomethane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Carbon disulfide	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Carbon tetrachloride	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Chlorobenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-2 2-4
Collection Date: 3/25/2020 11:50 AM

Work Order: 20031164
Lab ID: 20031164-03
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Chloroform	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Chloromethane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
cis-1,2-Dichloroethene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
cis-1,3-Dichloropropene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Dibromochloromethane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Dibromomethane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Dichlorodifluoromethane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Ethylbenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Hexachlorobutadiene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Isopropylbenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
m,p-Xylene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Methyl tert-butyl ether	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Methylene chloride	ND		21	µg/Kg-dry	1	3/30/2020 10:23 AM
Naphthalene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
n-Butylbenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
n-Propylbenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
o-Xylene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
p-Isopropyltoluene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
sec-Butylbenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Styrene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
tert-Butylbenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Tetrachloroethene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Toluene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
trans-1,2-Dichloroethene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
trans-1,3-Dichloropropene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Trichloroethene	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Trichlorofluoromethane	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Vinyl chloride	ND		5.2	µg/Kg-dry	1	3/30/2020 10:23 AM
Xylenes, Total	ND		10	µg/Kg-dry	1	3/30/2020 10:23 AM
Surr: 4-Bromofluorobenzene	*107*		*62.7-159*	*%REC*	1	3/30/2020 10:23 AM
Surr: Dibromofluoromethane	*107*		*67.3-136*	*%REC*	1	3/30/2020 10:23 AM
Surr: Toluene-d8	*101*		*83-124*	*%REC*	1	3/30/2020 10:23 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-2 8-10 **Lab ID:** 20031164-04
Collection Date: 3/25/2020 12:00 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**19**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
1,1,1-Trichloroethane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
1,1,2,2-Tetrachloroethane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
1,1,2-Trichloroethane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
1,1-Dichloroethane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
1,1-Dichloroethene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
1,1-Dichloropropene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
1,2,3-Trichlorobenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
1,2,3-Trichloropropane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
1,2,4-Trichlorobenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
1,2,4-Trimethylbenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
1,2-Dibromo-3-chloropropane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
1,2-Dibromoethane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
1,2-Dichlorobenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
1,2-Dichloroethane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
1,2-Dichloropropane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
1,3,5-Trimethylbenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
1,3-Dichlorobenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
1,3-Dichloropropane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
1,4-Dichlorobenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
2,2-Dichloropropane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
2-Butanone	ND		47	µg/Kg-dry	1	3/30/2020 10:43 AM
2-Chlorotoluene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
2-Hexanone	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
4-Chlorotoluene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
4-Methyl-2-pentanone	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Acetone	**58**		**47**	**µg/Kg-dry**	1	3/30/2020 10:43 AM
Benzene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Bromobenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Bromochloromethane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Bromodichloromethane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Bromoform	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Bromomethane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Carbon disulfide	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Carbon tetrachloride	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Chlorobenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-2 8-10
Collection Date: 3/25/2020 12:00 PM

Work Order: 20031164
Lab ID: 20031164-04
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Chloroform	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Chloromethane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
cis-1,2-Dichloroethene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
cis-1,3-Dichloropropene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Dibromochloromethane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Dibromomethane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Dichlorodifluoromethane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Ethylbenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Hexachlorobutadiene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Isopropylbenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
m,p-Xylene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Methyl tert-butyl ether	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Methylene chloride	ND		19	µg/Kg-dry	1	3/30/2020 10:43 AM
Naphthalene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
n-Butylbenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
n-Propylbenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
o-Xylene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
p-Isopropyltoluene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
sec-Butylbenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Styrene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
tert-Butylbenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Tetrachloroethene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Toluene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
trans-1,2-Dichloroethene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
trans-1,3-Dichloropropene	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Trichloroethene	**6.4**		**4.7**	**µg/Kg-dry**	1	3/30/2020 10:43 AM
Trichlorofluoromethane	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Vinyl chloride	ND		4.7	µg/Kg-dry	1	3/30/2020 10:43 AM
Xylenes, Total	ND		9.3	µg/Kg-dry	1	3/30/2020 10:43 AM
Surr: 4-Bromofluorobenzene	*106*		*62.7-159*	*%REC*	1	3/30/2020 10:43 AM
Surr: Dibromofluoromethane	*106*		*67.3-136*	*%REC*	1	3/30/2020 10:43 AM
Surr: Toluene-d8	*100*		*83-124*	*%REC*	1	3/30/2020 10:43 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-3 2-4 **Lab ID:** 20031164-05
Collection Date: 3/25/2020 12:30 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**14**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
1,1,1-Trichloroethane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
1,1,2,2-Tetrachloroethane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
1,1,2-Trichloroethane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
1,1-Dichloroethane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
1,1-Dichloroethene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
1,1-Dichloropropene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
1,2,3-Trichlorobenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
1,2,3-Trichloropropane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
1,2,4-Trichlorobenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
1,2,4-Trimethylbenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
1,2-Dibromo-3-chloropropane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
1,2-Dibromoethane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
1,2-Dichlorobenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
1,2-Dichloroethane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
1,2-Dichloropropane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
1,3,5-Trimethylbenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
1,3-Dichlorobenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
1,3-Dichloropropane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
1,4-Dichlorobenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
2,2-Dichloropropane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
2-Butanone	ND		46	µg/Kg-dry	1	3/30/2020 11:03 AM
2-Chlorotoluene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
2-Hexanone	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
4-Chlorotoluene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
4-Methyl-2-pentanone	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Acetone	**60**		**46**	**µg/Kg-dry**	1	3/30/2020 11:03 AM
Benzene	**24**		**4.6**	**µg/Kg-dry**	1	3/30/2020 11:03 AM
Bromobenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Bromochloromethane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Bromodichloromethane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Bromoform	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Bromomethane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Carbon disulfide	**7.7**		**4.6**	**µg/Kg-dry**	1	3/30/2020 11:03 AM
Carbon tetrachloride	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Chlorobenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-3 2-4 **Lab ID:** 20031164-05
Collection Date: 3/25/2020 12:30 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Chloroform	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Chloromethane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
cis-1,2-Dichloroethene	**66**		**4.6**	**µg/Kg-dry**	1	3/30/2020 11:03 AM
cis-1,3-Dichloropropene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Dibromochloromethane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Dibromomethane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Dichlorodifluoromethane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Ethylbenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Hexachlorobutadiene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Isopropylbenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
m,p-Xylene	**6.7**		**4.6**	**µg/Kg-dry**	1	3/30/2020 11:03 AM
Methyl tert-butyl ether	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Methylene chloride	ND		19	µg/Kg-dry	1	3/30/2020 11:03 AM
Naphthalene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
n-Butylbenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
n-Propylbenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
o-Xylene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
p-Isopropyltoluene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
sec-Butylbenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Styrene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
tert-Butylbenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Tetrachloroethene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Toluene	**25**		**4.6**	**µg/Kg-dry**	1	3/30/2020 11:03 AM
trans-1,2-Dichloroethene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
trans-1,3-Dichloropropene	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Trichloroethene	**7,700**		**720**	**µg/Kg-dry**	125	3/31/2020 03:01 PM
Trichlorofluoromethane	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Vinyl chloride	ND		4.6	µg/Kg-dry	1	3/30/2020 11:03 AM
Xylenes, Total	**9.5**		**9.3**	**µg/Kg-dry**	1	3/30/2020 11:03 AM
Surr: 4-Bromofluorobenzene	*110*		*62.7-159*	*%REC*	1	3/30/2020 11:03 AM
Surr: Dibromofluoromethane	*104*		*67.3-136*	*%REC*	1	3/30/2020 11:03 AM
Surr: Toluene-d8	*96.1*		*83-124*	*%REC*	1	3/30/2020 11:03 AM
TCLP VOLATILE ORGANIC COMPOUNDS BY EPA1311/8260			**SW8260B**		Prep Date: **4/7/2020**	Analyst: **TJH**
1,1-Dichloroethene	ND		0.10	mg/L	20	4/10/2020 06:36 PM
1,2-Dichloroethane	ND		0.10	mg/L	20	4/10/2020 06:36 PM
1,4-Dichlorobenzene	ND		0.10	mg/L	20	4/10/2020 06:36 PM
2-Butanone	ND		0.10	mg/L	20	4/10/2020 06:36 PM
Benzene	ND		0.10	mg/L	20	4/10/2020 06:36 PM
Carbon tetrachloride	ND		0.10	mg/L	20	4/10/2020 06:36 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-3 2-4
Collection Date: 3/25/2020 12:30 PM

Work Order: 20031164
Lab ID: 20031164-05
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chlorobenzene	ND		0.10	mg/L	20	4/10/2020 06:36 PM
Chloroform	ND		0.10	mg/L	20	4/10/2020 06:36 PM
Tetrachloroethene	ND		0.10	mg/L	20	4/10/2020 06:36 PM
Trichloroethene	ND		0.10	mg/L	20	4/10/2020 06:36 PM
Vinyl chloride	ND		0.10	mg/L	20	4/10/2020 06:36 PM
Surr: Bromofluorobenzene	*129*		*61-131*	*%REC*	20	4/10/2020 06:36 PM
Surr: Dibromofluoromethane	*104*		*87-126*	*%REC*	20	4/10/2020 06:36 PM
Surr: Toluene-d8	*98.8*		*89.7-116*	*%REC*	20	4/10/2020 06:36 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-3 6-8 **Lab ID:** 20031164-06
Collection Date: 3/25/2020 12:40 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**20**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
1,1,1-Trichloroethane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
1,1,2,2-Tetrachloroethane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
1,1,2-Trichloroethane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
1,1-Dichloroethane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
1,1-Dichloroethene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
1,1-Dichloropropene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
1,2,3-Trichlorobenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
1,2,3-Trichloropropane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
1,2,4-Trichlorobenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
1,2,4-Trimethylbenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
1,2-Dibromo-3-chloropropane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
1,2-Dibromoethane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
1,2-Dichlorobenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
1,2-Dichloroethane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
1,2-Dichloropropane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
1,3,5-Trimethylbenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
1,3-Dichlorobenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
1,3-Dichloropropane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
1,4-Dichlorobenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
2,2-Dichloropropane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
2-Butanone	ND		52	µg/Kg-dry	1	3/30/2020 11:23 AM
2-Chlorotoluene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
2-Hexanone	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
4-Chlorotoluene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
4-Methyl-2-pentanone	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Acetone	**150**		**52**	**µg/Kg-dry**	1	3/30/2020 11:23 AM
Benzene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Bromobenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Bromochloromethane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Bromodichloromethane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Bromoform	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Bromomethane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Carbon disulfide	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Carbon tetrachloride	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Chlorobenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-3 6-8
Collection Date: 3/25/2020 12:40 PM

Work Order: 20031164
Lab ID: 20031164-06
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Chloroform	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Chloromethane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
cis-1,2-Dichloroethene	**53**		**5.2**	**µg/Kg-dry**	1	3/30/2020 11:23 AM
cis-1,3-Dichloropropene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Dibromochloromethane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Dibromomethane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Dichlorodifluoromethane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Ethylbenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Hexachlorobutadiene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Isopropylbenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
m,p-Xylene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Methyl tert-butyl ether	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Methylene chloride	ND		21	µg/Kg-dry	1	3/30/2020 11:23 AM
Naphthalene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
n-Butylbenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
n-Propylbenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
o-Xylene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
p-Isopropyltoluene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
sec-Butylbenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Styrene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
tert-Butylbenzene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Tetrachloroethene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Toluene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
trans-1,2-Dichloroethene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
trans-1,3-Dichloropropene	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Trichloroethene	**280**	E	**5.2**	**µg/Kg-dry**	1	3/30/2020 11:23 AM
Trichlorofluoromethane	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Vinyl chloride	ND		5.2	µg/Kg-dry	1	3/30/2020 11:23 AM
Xylenes, Total	ND		10	µg/Kg-dry	1	3/30/2020 11:23 AM
Surr: 4-Bromofluorobenzene	*115*		*62.7-159*	*%REC*	1	3/30/2020 11:23 AM
Surr: Dibromofluoromethane	*107*		*67.3-136*	*%REC*	1	3/30/2020 11:23 AM
Surr: Toluene-d8	*93.8*		*83-124*	*%REC*	1	3/30/2020 11:23 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-4 6-8 **Lab ID:** 20031164-07
Collection Date: 3/25/2020 01:15 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**18**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
1,1,1-Trichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
1,1,2,2-Tetrachloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
1,1,2-Trichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
1,1-Dichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
1,1-Dichloroethene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
1,1-Dichloropropene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
1,2,3-Trichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
1,2,3-Trichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
1,2,4-Trichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
1,2,4-Trimethylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
1,2-Dibromo-3-chloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
1,2-Dibromoethane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
1,2-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
1,2-Dichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
1,2-Dichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
1,3,5-Trimethylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
1,3-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
1,3-Dichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
1,4-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
2,2-Dichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
2-Butanone	ND		49	µg/Kg-dry	1	3/30/2020 11:44 AM
2-Chlorotoluene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
2-Hexanone	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
4-Chlorotoluene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
4-Methyl-2-pentanone	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Acetone	**120**		**49**	**µg/Kg-dry**	1	3/30/2020 11:44 AM
Benzene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Bromobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Bromochloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Bromodichloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Bromoform	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Bromomethane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Carbon disulfide	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Carbon tetrachloride	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Chlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-4 6-8
Collection Date: 3/25/2020 01:15 PM

Work Order: 20031164
Lab ID: 20031164-07
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Chloroform	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Chloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
cis-1,2-Dichloroethene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
cis-1,3-Dichloropropene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Dibromochloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Dibromomethane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Dichlorodifluoromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Ethylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Hexachlorobutadiene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Isopropylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
m,p-Xylene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Methyl tert-butyl ether	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Methylene chloride	ND		20	µg/Kg-dry	1	3/30/2020 11:44 AM
Naphthalene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
n-Butylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
n-Propylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
o-Xylene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
p-Isopropyltoluene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
sec-Butylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Styrene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
tert-Butylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Tetrachloroethene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Toluene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
trans-1,2-Dichloroethene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
trans-1,3-Dichloropropene	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Trichloroethene	**18**		**4.9**	**µg/Kg-dry**	1	3/30/2020 11:44 AM
Trichlorofluoromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Vinyl chloride	ND		4.9	µg/Kg-dry	1	3/30/2020 11:44 AM
Xylenes, Total	ND		9.8	µg/Kg-dry	1	3/30/2020 11:44 AM
Surr: 4-Bromofluorobenzene	*109*		*62.7-159*	*%REC*	1	3/30/2020 11:44 AM
Surr: Dibromofluoromethane	*108*		*67.3-136*	*%REC*	1	3/30/2020 11:44 AM
Surr: Toluene-d8	*99.0*		*83-124*	*%REC*	1	3/30/2020 11:44 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-4 8-10 **Lab ID:** 20031164-08
Collection Date: 3/25/2020 01:25 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**19**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
1,1,1-Trichloroethane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
1,1,2,2-Tetrachloroethane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
1,1,2-Trichloroethane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
1,1-Dichloroethane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
1,1-Dichloroethene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
1,1-Dichloropropene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
1,2,3-Trichlorobenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
1,2,3-Trichloropropane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
1,2,4-Trichlorobenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
1,2,4-Trimethylbenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
1,2-Dibromo-3-chloropropane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
1,2-Dibromoethane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
1,2-Dichlorobenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
1,2-Dichloroethane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
1,2-Dichloropropane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
1,3,5-Trimethylbenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
1,3-Dichlorobenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
1,3-Dichloropropane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
1,4-Dichlorobenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
2,2-Dichloropropane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
2-Butanone	ND		46	µg/Kg-dry	1	3/30/2020 12:04 PM
2-Chlorotoluene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
2-Hexanone	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
4-Chlorotoluene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
4-Methyl-2-pentanone	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Acetone	ND		46	µg/Kg-dry	1	3/30/2020 12:04 PM
Benzene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Bromobenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Bromochloromethane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Bromodichloromethane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Bromoform	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Bromomethane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Carbon disulfide	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Carbon tetrachloride	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Chlorobenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-4 8-10
Collection Date: 3/25/2020 01:25 PM

Work Order: 20031164
Lab ID: 20031164-08
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Chloroform	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Chloromethane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
cis-1,2-Dichloroethene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
cis-1,3-Dichloropropene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Dibromochloromethane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Dibromomethane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Dichlorodifluoromethane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Ethylbenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Hexachlorobutadiene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Isopropylbenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
m,p-Xylene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Methyl tert-butyl ether	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Methylene chloride	ND		18	µg/Kg-dry	1	3/30/2020 12:04 PM
Naphthalene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
n-Butylbenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
n-Propylbenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
o-Xylene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
p-Isopropyltoluene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
sec-Butylbenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Styrene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
tert-Butylbenzene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Tetrachloroethene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Toluene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
trans-1,2-Dichloroethene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
trans-1,3-Dichloropropene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Trichloroethene	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Trichlorofluoromethane	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Vinyl chloride	ND		4.6	µg/Kg-dry	1	3/30/2020 12:04 PM
Xylenes, Total	ND		9.2	µg/Kg-dry	1	3/30/2020 12:04 PM
Surr: 4-Bromofluorobenzene	*106*		*62.7-159*	*%REC*	1	3/30/2020 12:04 PM
Surr: Dibromofluoromethane	*109*		*67.3-136*	*%REC*	1	3/30/2020 12:04 PM
Surr: Toluene-d8	*101*		*83-124*	*%REC*	1	3/30/2020 12:04 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-5 4-6 **Lab ID:** 20031164-09
Collection Date: 3/25/2020 01:55 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**18**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
1,1,1-Trichloroethane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
1,1,2,2-Tetrachloroethane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
1,1,2-Trichloroethane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
1,1-Dichloroethane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
1,1-Dichloroethene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
1,1-Dichloropropene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
1,2,3-Trichlorobenzene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
1,2,3-Trichloropropane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
1,2,4-Trichlorobenzene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
1,2,4-Trimethylbenzene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
1,2-Dibromo-3-chloropropane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
1,2-Dibromoethane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
1,2-Dichlorobenzene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
1,2-Dichloroethane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
1,2-Dichloropropane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
1,3,5-Trimethylbenzene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
1,3-Dichlorobenzene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
1,3-Dichloropropane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
1,4-Dichlorobenzene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
2,2-Dichloropropane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
2-Butanone	ND		60	µg/Kg-dry	1	3/30/2020 12:24 PM
2-Chlorotoluene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
2-Hexanone	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
4-Chlorotoluene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
4-Methyl-2-pentanone	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Acetone	**80**		**60**	**µg/Kg-dry**	1	3/30/2020 12:24 PM
Benzene	**6.7**		**6.0**	**µg/Kg-dry**	1	3/30/2020 12:24 PM
Bromobenzene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Bromochloromethane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Bromodichloromethane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Bromoform	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Bromomethane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Carbon disulfide	**7.5**		**6.0**	**µg/Kg-dry**	1	3/30/2020 12:24 PM
Carbon tetrachloride	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Chlorobenzene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-5 4-6 **Lab ID:** 20031164-09
Collection Date: 3/25/2020 01:55 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Chloroform	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Chloromethane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
cis-1,2-Dichloroethene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
cis-1,3-Dichloropropene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Dibromochloromethane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Dibromomethane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Dichlorodifluoromethane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Ethylbenzene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Hexachlorobutadiene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Isopropylbenzene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
m,p-Xylene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Methyl tert-butyl ether	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Methylene chloride	ND		24	µg/Kg-dry	1	3/30/2020 12:24 PM
Naphthalene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
n-Butylbenzene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
n-Propylbenzene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
o-Xylene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
p-Isopropyltoluene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
sec-Butylbenzene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Styrene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
tert-Butylbenzene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Tetrachloroethene	**18**		**6.0**	**µg/Kg-dry**	1	3/30/2020 12:24 PM
Toluene	**12**		**6.0**	**µg/Kg-dry**	1	3/30/2020 12:24 PM
trans-1,2-Dichloroethene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
trans-1,3-Dichloropropene	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Trichloroethene	**4,900**		**760**	**µg/Kg-dry**	125	3/31/2020 03:41 PM
Trichlorofluoromethane	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Vinyl chloride	ND		6.0	µg/Kg-dry	1	3/30/2020 12:24 PM
Xylenes, Total	ND		12	µg/Kg-dry	1	3/30/2020 12:24 PM
Surr: 4-Bromofluorobenzene	*117*		*62.7-159*	*%REC*	1	3/30/2020 12:24 PM
Surr: Dibromofluoromethane	*104*		*67.3-136*	*%REC*	1	3/30/2020 12:24 PM
Surr: Toluene-d8	*97.2*		*83-124*	*%REC*	1	3/30/2020 12:24 PM
TCLP VOLATILE ORGANIC COMPOUNDS BY EPA1311/8260			**SW8260B**		Prep Date: **4/7/2020**	Analyst: **TJH**
1,1-Dichloroethene	ND		0.10	mg/L	20	4/10/2020 06:58 PM
1,2-Dichloroethane	ND		0.10	mg/L	20	4/10/2020 06:58 PM
1,4-Dichlorobenzene	ND		0.10	mg/L	20	4/10/2020 06:58 PM
2-Butanone	ND		0.10	mg/L	20	4/10/2020 06:58 PM
Benzene	ND		0.10	mg/L	20	4/10/2020 06:58 PM
Carbon tetrachloride	ND		0.10	mg/L	20	4/10/2020 06:58 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Work Order: 20031164
Sample ID: MSB-5 4-6
Lab ID: 20031164-09
Collection Date: 3/25/2020 01:55 PM
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chlorobenzene	ND		0.10	mg/L	20	4/10/2020 06:58 PM
Chloroform	ND		0.10	mg/L	20	4/10/2020 06:58 PM
Tetrachloroethene	ND		0.10	mg/L	20	4/10/2020 06:58 PM
Trichloroethene	ND		0.10	mg/L	20	4/10/2020 06:58 PM
Vinyl chloride	ND		0.10	mg/L	20	4/10/2020 06:58 PM
Surr: Bromofluorobenzene	*130*		*61-131*	*%REC*	20	4/10/2020 06:58 PM
Surr: Dibromofluoromethane	*101*		*87-126*	*%REC*	20	4/10/2020 06:58 PM
Surr: Toluene-d8	*98.3*		*89.7-116*	*%REC*	20	4/10/2020 06:58 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-5 6-8 **Lab ID:** 20031164-10
Collection Date: 3/25/2020 02:00 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**18**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
1,1,1-Trichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
1,1,2,2-Tetrachloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
1,1,2-Trichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
1,1-Dichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
1,1-Dichloroethene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
1,1-Dichloropropene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
1,2,3-Trichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
1,2,3-Trichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
1,2,4-Trichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
1,2,4-Trimethylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
1,2-Dibromo-3-chloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
1,2-Dibromoethane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
1,2-Dichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
1,2-Dichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
1,2-Dichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
1,3,5-Trimethylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
1,3-Dichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
1,3-Dichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
1,4-Dichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
2,2-Dichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
2-Butanone	ND		53	µg/Kg-dry	1	3/30/2020 12:44 PM
2-Chlorotoluene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
2-Hexanone	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
4-Chlorotoluene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
4-Methyl-2-pentanone	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Acetone	**110**		**53**	**µg/Kg-dry**	1	3/30/2020 12:44 PM
Benzene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Bromobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Bromochloromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Bromodichloromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Bromoform	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Bromomethane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Carbon disulfide	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Carbon tetrachloride	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Chlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-5 6-8
Collection Date: 3/25/2020 02:00 PM

Work Order: 20031164
Lab ID: 20031164-10
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Chloroform	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Chloromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
cis-1,2-Dichloroethene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
cis-1,3-Dichloropropene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Dibromochloromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Dibromomethane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Dichlorodifluoromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Ethylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Hexachlorobutadiene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Isopropylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
m,p-Xylene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Methyl tert-butyl ether	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Methylene chloride	ND		21	µg/Kg-dry	1	3/30/2020 12:44 PM
Naphthalene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
n-Butylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
n-Propylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
o-Xylene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
p-Isopropyltoluene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
sec-Butylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Styrene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
tert-Butylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Tetrachloroethene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Toluene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
trans-1,2-Dichloroethene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
trans-1,3-Dichloropropene	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Trichloroethene	**30**		**5.3**	**µg/Kg-dry**	1	3/30/2020 12:44 PM
Trichlorofluoromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Vinyl chloride	ND		5.3	µg/Kg-dry	1	3/30/2020 12:44 PM
Xylenes, Total	ND		11	µg/Kg-dry	1	3/30/2020 12:44 PM
Surr: 4-Bromofluorobenzene	*111*		*62.7-159*	*%REC*	1	3/30/2020 12:44 PM
Surr: Dibromofluoromethane	*110*		*67.3-136*	*%REC*	1	3/30/2020 12:44 PM
Surr: Toluene-d8	*98.9*		*83-124*	*%REC*	1	3/30/2020 12:44 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-6 2-4 **Lab ID:** 20031164-11
Collection Date: 3/25/2020 02:45 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**21**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
1,1,1-Trichloroethane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
1,1,2,2-Tetrachloroethane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
1,1,2-Trichloroethane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
1,1-Dichloroethane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
1,1-Dichloroethene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
1,1-Dichloropropene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
1,2,3-Trichlorobenzene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
1,2,3-Trichloropropane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
1,2,4-Trichlorobenzene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
1,2,4-Trimethylbenzene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
1,2-Dibromo-3-chloropropane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
1,2-Dibromoethane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
1,2-Dichlorobenzene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
1,2-Dichloroethane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
1,2-Dichloropropane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
1,3,5-Trimethylbenzene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
1,3-Dichlorobenzene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
1,3-Dichloropropane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
1,4-Dichlorobenzene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
2,2-Dichloropropane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
2-Butanone	ND		81	µg/Kg-dry	1	3/30/2020 01:04 PM
2-Chlorotoluene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
2-Hexanone	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
4-Chlorotoluene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
4-Methyl-2-pentanone	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Acetone	**520**	E	**81**	**µg/Kg-dry**	1	3/30/2020 01:04 PM
Benzene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Bromobenzene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Bromochloromethane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Bromodichloromethane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Bromoform	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Bromomethane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Carbon disulfide	**35**		**8.1**	**µg/Kg-dry**	1	3/30/2020 01:04 PM
Carbon tetrachloride	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Chlorobenzene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-6 2-4 **Lab ID:** 20031164-11
Collection Date: 3/25/2020 02:45 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Chloroform	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Chloromethane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
cis-1,2-Dichloroethene	**150**		**8.1**	**µg/Kg-dry**	1	3/30/2020 01:04 PM
cis-1,3-Dichloropropene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Dibromochloromethane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Dibromomethane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Dichlorodifluoromethane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Ethylbenzene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Hexachlorobutadiene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Isopropylbenzene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
m,p-Xylene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Methyl tert-butyl ether	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Methylene chloride	ND		32	µg/Kg-dry	1	3/30/2020 01:04 PM
Naphthalene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
n-Butylbenzene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
n-Propylbenzene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
o-Xylene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
p-Isopropyltoluene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
sec-Butylbenzene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Styrene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
tert-Butylbenzene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Tetrachloroethene	**22**		**8.1**	**µg/Kg-dry**	1	3/30/2020 01:04 PM
Toluene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
trans-1,2-Dichloroethene	**11**		**8.1**	**µg/Kg-dry**	1	3/30/2020 01:04 PM
trans-1,3-Dichloropropene	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Trichloroethene	**23,000**		**790**	**µg/Kg-dry**	125	3/31/2020 04:01 PM
Trichlorofluoromethane	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Vinyl chloride	ND		8.1	µg/Kg-dry	1	3/30/2020 01:04 PM
Xylenes, Total	ND		16	µg/Kg-dry	1	3/30/2020 01:04 PM
Surr: 4-Bromofluorobenzene	*123*		*62.7-159*	*%REC*	1	3/30/2020 01:04 PM
Surr: Dibromofluoromethane	*114*		*67.3-136*	*%REC*	1	3/30/2020 01:04 PM
Surr: Toluene-d8	*84.4*		*83-124*	*%REC*	1	3/30/2020 01:04 PM

TCLP VOLATILE ORGANIC COMPOUNDS BY EPA1311/8260 SW8260B Prep Date: **4/7/2020** Analyst: **TJH**

1,1-Dichloroethene	ND		0.10	mg/L	20	4/10/2020 07:21 PM
1,2-Dichloroethane	ND		0.10	mg/L	20	4/10/2020 07:21 PM
1,4-Dichlorobenzene	ND		0.10	mg/L	20	4/10/2020 07:21 PM
2-Butanone	ND		0.10	mg/L	20	4/10/2020 07:21 PM
Benzene	ND		0.10	mg/L	20	4/10/2020 07:21 PM
Carbon tetrachloride	ND		0.10	mg/L	20	4/10/2020 07:21 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-6 2-4
Collection Date: 3/25/2020 02:45 PM

Work Order: 20031164
Lab ID: 20031164-11
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chlorobenzene	ND		0.10	mg/L	20	4/10/2020 07:21 PM
Chloroform	ND		0.10	mg/L	20	4/10/2020 07:21 PM
Tetrachloroethene	ND		0.10	mg/L	20	4/10/2020 07:21 PM
Trichloroethene	ND		0.10	mg/L	20	4/10/2020 07:21 PM
Vinyl chloride	ND		0.10	mg/L	20	4/10/2020 07:21 PM
Surr: Bromofluorobenzene	*131*		*61-131*	*%REC*	20	4/10/2020 07:21 PM
Surr: Dibromofluoromethane	*106*		*87-126*	*%REC*	20	4/10/2020 07:21 PM
Surr: Toluene-d8	*97.5*		*89.7-116*	*%REC*	20	4/10/2020 07:21 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-6 4-6 **Lab ID:** 20031164-12
Collection Date: 3/25/2020 02:55 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**21**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
1,1,1-Trichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
1,1,2,2-Tetrachloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
1,1,2-Trichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
1,1-Dichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
1,1-Dichloroethene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
1,1-Dichloropropene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
1,2,3-Trichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
1,2,3-Trichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
1,2,4-Trichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
1,2,4-Trimethylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
1,2-Dibromo-3-chloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
1,2-Dibromoethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
1,2-Dichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
1,2-Dichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
1,2-Dichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
1,3,5-Trimethylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
1,3-Dichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
1,3-Dichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
1,4-Dichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
2,2-Dichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
2-Butanone	ND		53	µg/Kg-dry	1	3/30/2020 01:24 PM
2-Chlorotoluene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
2-Hexanone	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
4-Chlorotoluene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
4-Methyl-2-pentanone	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Acetone	**110**		**53**	**µg/Kg-dry**	1	3/30/2020 01:24 PM
Benzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Bromobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Bromochloromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Bromodichloromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Bromoform	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Bromomethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Carbon disulfide	**8.4**		**5.3**	**µg/Kg-dry**	1	3/30/2020 01:24 PM
Carbon tetrachloride	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Chlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-6 4-6
Collection Date: 3/25/2020 02:55 PM

Work Order: 20031164
Lab ID: 20031164-12
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Chloroform	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Chloromethane	**5.4**		**5.3**	**µg/Kg-dry**	1	3/30/2020 01:24 PM
cis-1,2-Dichloroethene	**45**		**5.3**	**µg/Kg-dry**	1	3/30/2020 01:24 PM
cis-1,3-Dichloropropene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Dibromochloromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Dibromomethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Dichlorodifluoromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Ethylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Hexachlorobutadiene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Isopropylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
m,p-Xylene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Methyl tert-butyl ether	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Methylene chloride	ND		21	µg/Kg-dry	1	3/30/2020 01:24 PM
Naphthalene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
n-Butylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
n-Propylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
o-Xylene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
p-Isopropyltoluene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
sec-Butylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Styrene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
tert-Butylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Tetrachloroethene	**11**		**5.3**	**µg/Kg-dry**	1	3/30/2020 01:24 PM
Toluene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
trans-1,2-Dichloroethene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
trans-1,3-Dichloropropene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Trichloroethene	**5,600**		**790**	**µg/Kg-dry**	125	4/1/2020 01:02 PM
Trichlorofluoromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Vinyl chloride	ND		5.3	µg/Kg-dry	1	3/30/2020 01:24 PM
Xylenes, Total	ND		11	µg/Kg-dry	1	3/30/2020 01:24 PM
Surr: 4-Bromofluorobenzene	*118*		*62.7-159*	*%REC*	1	3/30/2020 01:24 PM
Surr: Dibromofluoromethane	*106*		*67.3-136*	*%REC*	1	3/30/2020 01:24 PM
Surr: Toluene-d8	*91.6*		*83-124*	*%REC*	1	3/30/2020 01:24 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-7 4-6 **Lab ID:** 20031164-13
Collection Date: 3/25/2020 03:25 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**20**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
1,1,1-Trichloroethane	**18**		**5.7**	**µg/Kg-dry**	1	3/30/2020 01:44 PM
1,1,2,2-Tetrachloroethane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
1,1,2-Trichloroethane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
1,1-Dichloroethane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
1,1-Dichloroethene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
1,1-Dichloropropene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
1,2,3-Trichlorobenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
1,2,3-Trichloropropane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
1,2,4-Trichlorobenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
1,2,4-Trimethylbenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
1,2-Dibromo-3-chloropropane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
1,2-Dibromoethane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
1,2-Dichlorobenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
1,2-Dichloroethane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
1,2-Dichloropropane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
1,3,5-Trimethylbenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
1,3-Dichlorobenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
1,3-Dichloropropane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
1,4-Dichlorobenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
2,2-Dichloropropane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
2-Butanone	ND		57	µg/Kg-dry	1	3/30/2020 01:44 PM
2-Chlorotoluene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
2-Hexanone	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
4-Chlorotoluene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
4-Methyl-2-pentanone	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Acetone	**61**		**57**	**µg/Kg-dry**	1	3/30/2020 01:44 PM
Benzene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Bromobenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Bromochloromethane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Bromodichloromethane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Bromoform	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Bromomethane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Carbon disulfide	**22**		**5.7**	**µg/Kg-dry**	1	3/30/2020 01:44 PM
Carbon tetrachloride	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Chlorobenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-7 4-6
Collection Date: 3/25/2020 03:25 PM

Work Order: 20031164
Lab ID: 20031164-13
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Chloroform	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Chloromethane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
cis-1,2-Dichloroethene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
cis-1,3-Dichloropropene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Dibromochloromethane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Dibromomethane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Dichlorodifluoromethane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Ethylbenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Hexachlorobutadiene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Isopropylbenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
m,p-Xylene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Methyl tert-butyl ether	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Methylene chloride	ND		23	µg/Kg-dry	1	3/30/2020 01:44 PM
Naphthalene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
n-Butylbenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
n-Propylbenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
o-Xylene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
p-Isopropyltoluene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
sec-Butylbenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Styrene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
tert-Butylbenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Tetrachloroethene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Toluene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
trans-1,2-Dichloroethene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
trans-1,3-Dichloropropene	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Trichloroethene	**5,200**		**780**	**µg/Kg-dry**	125	4/1/2020 01:22 PM
Trichlorofluoromethane	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Vinyl chloride	ND		5.7	µg/Kg-dry	1	3/30/2020 01:44 PM
Xylenes, Total	ND		11	µg/Kg-dry	1	3/30/2020 01:44 PM
Surr: 4-Bromofluorobenzene	*124*		*62.7-159*	*%REC*	1	3/30/2020 01:44 PM
Surr: Dibromofluoromethane	*111*		*67.3-136*	*%REC*	1	3/30/2020 01:44 PM
Surr: Toluene-d8	*90.2*		*83-124*	*%REC*	1	3/30/2020 01:44 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-7 6-8 **Lab ID:** 20031164-14
Collection Date: 3/25/2020 03:35 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**18**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
1,1,1-Trichloroethane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
1,1,2,2-Tetrachloroethane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
1,1,2-Trichloroethane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
1,1-Dichloroethane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
1,1-Dichloroethene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
1,1-Dichloropropene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
1,2,3-Trichlorobenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
1,2,3-Trichloropropane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
1,2,4-Trichlorobenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
1,2,4-Trimethylbenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
1,2-Dibromo-3-chloropropane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
1,2-Dibromoethane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
1,2-Dichlorobenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
1,2-Dichloroethane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
1,2-Dichloropropane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
1,3,5-Trimethylbenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
1,3-Dichlorobenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
1,3-Dichloropropane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
1,4-Dichlorobenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
2,2-Dichloropropane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
2-Butanone	ND		47	µg/Kg-dry	1	3/30/2020 02:05 PM
2-Chlorotoluene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
2-Hexanone	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
4-Chlorotoluene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
4-Methyl-2-pentanone	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Acetone	**100**		**47**	**µg/Kg-dry**	1	3/30/2020 02:05 PM
Benzene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Bromobenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Bromochloromethane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Bromodichloromethane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Bromoform	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Bromomethane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Carbon disulfide	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Carbon tetrachloride	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Chlorobenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-7 6-8
Collection Date: 3/25/2020 03:35 PM

Work Order: 20031164
Lab ID: 20031164-14
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Chloroform	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Chloromethane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
cis-1,2-Dichloroethene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
cis-1,3-Dichloropropene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Dibromochloromethane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Dibromomethane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Dichlorodifluoromethane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Ethylbenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Hexachlorobutadiene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Isopropylbenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
m,p-Xylene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Methyl tert-butyl ether	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Methylene chloride	ND		19	µg/Kg-dry	1	3/30/2020 02:05 PM
Naphthalene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
n-Butylbenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
n-Propylbenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
o-Xylene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
p-Isopropyltoluene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
sec-Butylbenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Styrene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
tert-Butylbenzene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Tetrachloroethene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Toluene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
trans-1,2-Dichloroethene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
trans-1,3-Dichloropropene	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Trichloroethene	**34**		**4.7**	**µg/Kg-dry**	1	3/30/2020 02:05 PM
Trichlorofluoromethane	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Vinyl chloride	ND		4.7	µg/Kg-dry	1	3/30/2020 02:05 PM
Xylenes, Total	ND		9.4	µg/Kg-dry	1	3/30/2020 02:05 PM
Surr: 4-Bromofluorobenzene	*111*		*62.7-159*	*%REC*	1	3/30/2020 02:05 PM
Surr: Dibromofluoromethane	*116*		*67.3-136*	*%REC*	1	3/30/2020 02:05 PM
Surr: Toluene-d8	*100*		*83-124*	*%REC*	1	3/30/2020 02:05 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-8 4-6 **Lab ID:** 20031164-15
Collection Date: 3/25/2020 04:05 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**16**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
1,1,1-Trichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
1,1,2,2-Tetrachloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
1,1,2-Trichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
1,1-Dichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
1,1-Dichloroethene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
1,1-Dichloropropene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
1,2,3-Trichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
1,2,3-Trichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
1,2,4-Trichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
1,2,4-Trimethylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
1,2-Dibromo-3-chloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
1,2-Dibromoethane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
1,2-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
1,2-Dichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
1,2-Dichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
1,3,5-Trimethylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
1,3-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
1,3-Dichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
1,4-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
2,2-Dichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
2-Butanone	ND		49	µg/Kg-dry	1	3/30/2020 02:25 PM
2-Chlorotoluene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
2-Hexanone	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
4-Chlorotoluene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
4-Methyl-2-pentanone	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Acetone	**77**		**49**	**µg/Kg-dry**	1	3/30/2020 02:25 PM
Benzene	**6.3**		**4.9**	**µg/Kg-dry**	1	3/30/2020 02:25 PM
Bromobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Bromochloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Bromodichloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Bromoform	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Bromomethane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Carbon disulfide	**14**		**4.9**	**µg/Kg-dry**	1	3/30/2020 02:25 PM
Carbon tetrachloride	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Chlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-8 4-6
Collection Date: 3/25/2020 04:05 PM

Work Order: 20031164
Lab ID: 20031164-15
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Chloroform	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Chloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
cis-1,2-Dichloroethene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
cis-1,3-Dichloropropene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Dibromochloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Dibromomethane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Dichlorodifluoromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Ethylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Hexachlorobutadiene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Isopropylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
m,p-Xylene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Methyl tert-butyl ether	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Methylene chloride	ND		19	µg/Kg-dry	1	3/30/2020 02:25 PM
Naphthalene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
n-Butylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
n-Propylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
o-Xylene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
p-Isopropyltoluene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
sec-Butylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Styrene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
tert-Butylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Tetrachloroethene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Toluene	**8.4**		**4.9**	**µg/Kg-dry**	1	3/30/2020 02:25 PM
trans-1,2-Dichloroethene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
trans-1,3-Dichloropropene	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Trichloroethene	**22**		**4.9**	**µg/Kg-dry**	1	3/30/2020 02:25 PM
Trichlorofluoromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Vinyl chloride	ND		4.9	µg/Kg-dry	1	3/30/2020 02:25 PM
Xylenes, Total	ND		9.7	µg/Kg-dry	1	3/30/2020 02:25 PM
Surr: 4-Bromofluorobenzene	*109*		*62.7-159*	*%REC*	1	3/30/2020 02:25 PM
Surr: Dibromofluoromethane	*106*		*67.3-136*	*%REC*	1	3/30/2020 02:25 PM
Surr: Toluene-d8	*101*		*83-124*	*%REC*	1	3/30/2020 02:25 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-8 6-8 **Lab ID:** 20031164-16
Collection Date: 3/25/2020 04:10 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**20**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
1,1,1-Trichloroethane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
1,1,2,2-Tetrachloroethane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
1,1,2-Trichloroethane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
1,1-Dichloroethane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
1,1-Dichloroethene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
1,1-Dichloropropene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
1,2,3-Trichlorobenzene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
1,2,3-Trichloropropane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
1,2,4-Trichlorobenzene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
1,2,4-Trimethylbenzene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
1,2-Dibromo-3-chloropropane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
1,2-Dibromoethane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
1,2-Dichlorobenzene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
1,2-Dichloroethane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
1,2-Dichloropropane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
1,3,5-Trimethylbenzene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
1,3-Dichlorobenzene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
1,3-Dichloropropane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
1,4-Dichlorobenzene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
2,2-Dichloropropane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
2-Butanone	ND		54	µg/Kg-dry	1	3/30/2020 02:45 PM
2-Chlorotoluene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
2-Hexanone	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
4-Chlorotoluene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
4-Methyl-2-pentanone	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Acetone	**400**	E	**54**	**µg/Kg-dry**	1	3/30/2020 02:45 PM
Benzene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Bromobenzene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Bromochloromethane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Bromodichloromethane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Bromoform	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Bromomethane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Carbon disulfide	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Carbon tetrachloride	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Chlorobenzene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-8 6-8
Collection Date: 3/25/2020 04:10 PM

Work Order: 20031164
Lab ID: 20031164-16
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Chloroform	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Chloromethane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
cis-1,2-Dichloroethene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
cis-1,3-Dichloropropene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Dibromochloromethane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Dibromomethane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Dichlorodifluoromethane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Ethylbenzene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Hexachlorobutadiene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Isopropylbenzene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
m,p-Xylene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Methyl tert-butyl ether	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Methylene chloride	ND		22	µg/Kg-dry	1	3/30/2020 02:45 PM
Naphthalene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
n-Butylbenzene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
n-Propylbenzene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
o-Xylene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
p-Isopropyltoluene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
sec-Butylbenzene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Styrene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
tert-Butylbenzene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Tetrachloroethene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Toluene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
trans-1,2-Dichloroethene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
trans-1,3-Dichloropropene	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Trichloroethene	**41**		**5.4**	**µg/Kg-dry**	1	3/30/2020 02:45 PM
Trichlorofluoromethane	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Vinyl chloride	ND		5.4	µg/Kg-dry	1	3/30/2020 02:45 PM
Xylenes, Total	ND		11	µg/Kg-dry	1	3/30/2020 02:45 PM
Surr: 4-Bromofluorobenzene	*114*		*62.7-159*	*%REC*	1	3/30/2020 02:45 PM
Surr: Dibromofluoromethane	*113*		*67.3-136*	*%REC*	1	3/30/2020 02:45 PM
Surr: Toluene-d8	*98.1*		*83-124*	*%REC*	1	3/30/2020 02:45 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-9 6-8 **Lab ID:** 20031164-17
Collection Date: 3/25/2020 04:40 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**20**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
1,1,1-Trichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
1,1,2,2-Tetrachloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
1,1,2-Trichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
1,1-Dichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
1,1-Dichloroethene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
1,1-Dichloropropene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
1,2,3-Trichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
1,2,3-Trichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
1,2,4-Trichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
1,2,4-Trimethylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
1,2-Dibromo-3-chloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
1,2-Dibromoethane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
1,2-Dichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
1,2-Dichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
1,2-Dichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
1,3,5-Trimethylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
1,3-Dichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
1,3-Dichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
1,4-Dichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
2,2-Dichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
2-Butanone	ND		53	µg/Kg-dry	1	3/30/2020 03:05 PM
2-Chlorotoluene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
2-Hexanone	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
4-Chlorotoluene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
4-Methyl-2-pentanone	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Acetone	**67**		**53**	**µg/Kg-dry**	1	3/30/2020 03:05 PM
Benzene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Bromobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Bromochloromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Bromodichloromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Bromoform	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Bromomethane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Carbon disulfide	**14**		**5.3**	**µg/Kg-dry**	1	3/30/2020 03:05 PM
Carbon tetrachloride	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Chlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-9 6-8 **Lab ID:** 20031164-17
Collection Date: 3/25/2020 04:40 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Chloroform	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Chloromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
cis-1,2-Dichloroethene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
cis-1,3-Dichloropropene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Dibromochloromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Dibromomethane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Dichlorodifluoromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Ethylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Hexachlorobutadiene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Isopropylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
m,p-Xylene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Methyl tert-butyl ether	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Methylene chloride	ND		21	µg/Kg-dry	1	3/30/2020 03:05 PM
Naphthalene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
n-Butylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
n-Propylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
o-Xylene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
p-Isopropyltoluene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
sec-Butylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Styrene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
tert-Butylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Tetrachloroethene	**7.7**		**5.3**	**µg/Kg-dry**	1	3/30/2020 03:05 PM
Toluene	**7.6**		**5.3**	**µg/Kg-dry**	1	3/30/2020 03:05 PM
trans-1,2-Dichloroethene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
trans-1,3-Dichloropropene	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Trichloroethene	**56**		**5.3**	**µg/Kg-dry**	1	3/30/2020 03:05 PM
Trichlorofluoromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Vinyl chloride	ND		5.3	µg/Kg-dry	1	3/30/2020 03:05 PM
Xylenes, Total	ND		11	µg/Kg-dry	1	3/30/2020 03:05 PM
Surr: 4-Bromofluorobenzene	*116*		*62.7-159*	*%REC*	1	3/30/2020 03:05 PM
Surr: Dibromofluoromethane	*109*		*67.3-136*	*%REC*	1	3/30/2020 03:05 PM
Surr: Toluene-d8	*98.5*		*83-124*	*%REC*	1	3/30/2020 03:05 PM
TCLP VOLATILE ORGANIC COMPOUNDS BY EPA1311/8260			**SW8260B**		Prep Date: **4/7/2020**	Analyst: **TJH**
1,1-Dichloroethene	ND		0.10	mg/L	20	4/10/2020 07:43 PM
1,2-Dichloroethane	ND		0.10	mg/L	20	4/10/2020 07:43 PM
1,4-Dichlorobenzene	ND		0.10	mg/L	20	4/10/2020 07:43 PM
2-Butanone	ND		0.10	mg/L	20	4/10/2020 07:43 PM
Benzene	ND		0.10	mg/L	20	4/10/2020 07:43 PM
Carbon tetrachloride	ND		0.10	mg/L	20	4/10/2020 07:43 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Work Order: 20031164
Sample ID: MSB-9 6-8
Lab ID: 20031164-17
Collection Date: 3/25/2020 04:40 PM
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chlorobenzene	ND		0.10	mg/L	20	4/10/2020 07:43 PM
Chloroform	ND		0.10	mg/L	20	4/10/2020 07:43 PM
Tetrachloroethene	ND		0.10	mg/L	20	4/10/2020 07:43 PM
Trichloroethene	ND		0.10	mg/L	20	4/10/2020 07:43 PM
Vinyl chloride	ND		0.10	mg/L	20	4/10/2020 07:43 PM
Surr: Bromofluorobenzene	*130*		*61-131*	*%REC*	20	4/10/2020 07:43 PM
Surr: Dibromofluoromethane	*103*		*87-126*	*%REC*	20	4/10/2020 07:43 PM
Surr: Toluene-d8	*98.6*		*89.7-116*	*%REC*	20	4/10/2020 07:43 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-9 8-10 **Lab ID:** 20031164-18
Collection Date: 3/25/2020 04:50 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**20**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
1,1,1-Trichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
1,1,2,2-Tetrachloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
1,1,2-Trichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
1,1-Dichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
1,1-Dichloroethene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
1,1-Dichloropropene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
1,2,3-Trichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
1,2,3-Trichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
1,2,4-Trichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
1,2,4-Trimethylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
1,2-Dibromo-3-chloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
1,2-Dibromoethane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
1,2-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
1,2-Dichloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
1,2-Dichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
1,3,5-Trimethylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
1,3-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
1,3-Dichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
1,4-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
2,2-Dichloropropane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
2-Butanone	ND		49	µg/Kg-dry	1	3/30/2020 03:25 PM
2-Chlorotoluene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
2-Hexanone	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
4-Chlorotoluene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
4-Methyl-2-pentanone	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Acetone	**250**	E	**49**	**µg/Kg-dry**	1	3/30/2020 03:25 PM
Benzene	**8.7**		**4.9**	**µg/Kg-dry**	1	3/30/2020 03:25 PM
Bromobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Bromochloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Bromodichloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Bromoform	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Bromomethane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Carbon disulfide	**6.0**		**4.9**	**µg/Kg-dry**	1	3/30/2020 03:25 PM
Carbon tetrachloride	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Chlorobenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-9 8-10
Collection Date: 3/25/2020 04:50 PM

Work Order: 20031164
Lab ID: 20031164-18
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Chloroform	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Chloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
cis-1,2-Dichloroethene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
cis-1,3-Dichloropropene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Dibromochloromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Dibromomethane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Dichlorodifluoromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Ethylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Hexachlorobutadiene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Isopropylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
m,p-Xylene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Methyl tert-butyl ether	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Methylene chloride	ND		20	µg/Kg-dry	1	3/30/2020 03:25 PM
Naphthalene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
n-Butylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
n-Propylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
o-Xylene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
p-Isopropyltoluene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
sec-Butylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Styrene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
tert-Butylbenzene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Tetrachloroethene	**10**		**4.9**	**µg/Kg-dry**	1	3/30/2020 03:25 PM
Toluene	**13**		**4.9**	**µg/Kg-dry**	1	3/30/2020 03:25 PM
trans-1,2-Dichloroethene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
trans-1,3-Dichloropropene	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Trichloroethene	**31**		**4.9**	**µg/Kg-dry**	1	3/30/2020 03:25 PM
Trichlorofluoromethane	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Vinyl chloride	ND		4.9	µg/Kg-dry	1	3/30/2020 03:25 PM
Xylenes, Total	ND		9.8	µg/Kg-dry	1	3/30/2020 03:25 PM
Surr: 4-Bromofluorobenzene	*119*		*62.7-159*	*%REC*	1	3/30/2020 03:25 PM
Surr: Dibromofluoromethane	*107*		*67.3-136*	*%REC*	1	3/30/2020 03:25 PM
Surr: Toluene-d8	*99.6*		*83-124*	*%REC*	1	3/30/2020 03:25 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-10 6-8 **Lab ID:** 20031164-19
Collection Date: 3/25/2020 05:10 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**17**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
1,1,1-Trichloroethane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
1,1,2,2-Tetrachloroethane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
1,1,2-Trichloroethane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
1,1-Dichloroethane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
1,1-Dichloroethene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
1,1-Dichloropropene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
1,2,3-Trichlorobenzene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
1,2,3-Trichloropropane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
1,2,4-Trichlorobenzene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
1,2,4-Trimethylbenzene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
1,2-Dibromo-3-chloropropane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
1,2-Dibromoethane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
1,2-Dichlorobenzene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
1,2-Dichloroethane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
1,2-Dichloropropane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
1,3,5-Trimethylbenzene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
1,3-Dichlorobenzene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
1,3-Dichloropropane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
1,4-Dichlorobenzene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
2,2-Dichloropropane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
2-Butanone	ND		44	µg/Kg-dry	1	3/30/2020 03:45 PM
2-Chlorotoluene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
2-Hexanone	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
4-Chlorotoluene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
4-Methyl-2-pentanone	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Acetone	**49**		**44**	**µg/Kg-dry**	1	3/30/2020 03:45 PM
Benzene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Bromobenzene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Bromochloromethane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Bromodichloromethane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Bromoform	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Bromomethane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Carbon disulfide	**4.8**		**4.4**	**µg/Kg-dry**	1	3/30/2020 03:45 PM
Carbon tetrachloride	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Chlorobenzene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-10 6-8
Collection Date: 3/25/2020 05:10 PM

Work Order: 20031164
Lab ID: 20031164-19
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Chloroform	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Chloromethane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
cis-1,2-Dichloroethene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
cis-1,3-Dichloropropene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Dibromochloromethane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Dibromomethane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Dichlorodifluoromethane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Ethylbenzene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Hexachlorobutadiene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Isopropylbenzene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
m,p-Xylene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Methyl tert-butyl ether	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Methylene chloride	ND		18	µg/Kg-dry	1	3/30/2020 03:45 PM
Naphthalene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
n-Butylbenzene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
n-Propylbenzene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
o-Xylene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
p-Isopropyltoluene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
sec-Butylbenzene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Styrene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
tert-Butylbenzene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Tetrachloroethene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Toluene	**5.6**		**4.4**	**µg/Kg-dry**	1	3/30/2020 03:45 PM
trans-1,2-Dichloroethene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
trans-1,3-Dichloropropene	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Trichloroethene	**6.8**		**4.4**	**µg/Kg-dry**	1	3/30/2020 03:45 PM
Trichlorofluoromethane	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Vinyl chloride	ND		4.4	µg/Kg-dry	1	3/30/2020 03:45 PM
Xylenes, Total	ND		8.8	µg/Kg-dry	1	3/30/2020 03:45 PM
Surr: 4-Bromofluorobenzene	*111*		*62.7-159*	*%REC*	1	3/30/2020 03:45 PM
Surr: Dibromofluoromethane	*106*		*67.3-136*	*%REC*	1	3/30/2020 03:45 PM
Surr: Toluene-d8	*100*		*83-124*	*%REC*	1	3/30/2020 03:45 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-10 8-10 **Lab ID:** 20031164-20
Collection Date: 3/25/2020 05:20 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**18**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
1,1,1-Trichloroethane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
1,1,2,2-Tetrachloroethane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
1,1,2-Trichloroethane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
1,1-Dichloroethane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
1,1-Dichloroethene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
1,1-Dichloropropene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
1,2,3-Trichlorobenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
1,2,3-Trichloropropane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
1,2,4-Trichlorobenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
1,2,4-Trimethylbenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
1,2-Dibromo-3-chloropropane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
1,2-Dibromoethane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
1,2-Dichlorobenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
1,2-Dichloroethane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
1,2-Dichloropropane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
1,3,5-Trimethylbenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
1,3-Dichlorobenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
1,3-Dichloropropane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
1,4-Dichlorobenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
2,2-Dichloropropane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
2-Butanone	ND		45	µg/Kg-dry	1	3/30/2020 04:05 PM
2-Chlorotoluene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
2-Hexanone	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
4-Chlorotoluene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
4-Methyl-2-pentanone	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Acetone	**100**		**45**	**µg/Kg-dry**	1	3/30/2020 04:05 PM
Benzene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Bromobenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Bromochloromethane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Bromodichloromethane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Bromoform	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Bromomethane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Carbon disulfide	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Carbon tetrachloride	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Chlorobenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-10 8-10
Collection Date: 3/25/2020 05:20 PM

Work Order: 20031164
Lab ID: 20031164-20
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Chloroform	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Chloromethane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
cis-1,2-Dichloroethene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
cis-1,3-Dichloropropene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Dibromochloromethane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Dibromomethane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Dichlorodifluoromethane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Ethylbenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Hexachlorobutadiene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Isopropylbenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
m,p-Xylene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Methyl tert-butyl ether	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Methylene chloride	ND		18	µg/Kg-dry	1	3/30/2020 04:05 PM
Naphthalene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
n-Butylbenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
n-Propylbenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
o-Xylene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
p-Isopropyltoluene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
sec-Butylbenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Styrene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
tert-Butylbenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Tetrachloroethene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Toluene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
trans-1,2-Dichloroethene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
trans-1,3-Dichloropropene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Trichloroethene	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Trichlorofluoromethane	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Vinyl chloride	ND		4.5	µg/Kg-dry	1	3/30/2020 04:05 PM
Xylenes, Total	ND		9.1	µg/Kg-dry	1	3/30/2020 04:05 PM
Surr: 4-Bromofluorobenzene	*111*		*62.7-159*	*%REC*	1	3/30/2020 04:05 PM
Surr: Dibromofluoromethane	*114*		*67.3-136*	*%REC*	1	3/30/2020 04:05 PM
Surr: Toluene-d8	*103*		*83-124*	*%REC*	1	3/30/2020 04:05 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-11 2-4 **Lab ID:** 20031164-21
Collection Date: 3/26/2020 09:55 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**13**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
1,1,1-Trichloroethane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
1,1,2,2-Tetrachloroethane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
1,1,2-Trichloroethane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
1,1-Dichloroethane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
1,1-Dichloroethene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
1,1-Dichloropropene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
1,2,3-Trichlorobenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
1,2,3-Trichloropropane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
1,2,4-Trichlorobenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
1,2,4-Trimethylbenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
1,2-Dibromo-3-chloropropane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
1,2-Dibromoethane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
1,2-Dichlorobenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
1,2-Dichloroethane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
1,2-Dichloropropane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
1,3,5-Trimethylbenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
1,3-Dichlorobenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
1,3-Dichloropropane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
1,4-Dichlorobenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
2,2-Dichloropropane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
2-Butanone	ND		57	µg/Kg-dry	1	3/30/2020 11:33 AM
2-Chlorotoluene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
2-Hexanone	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
4-Chlorotoluene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
4-Methyl-2-pentanone	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Acetone	**99**		**57**	**µg/Kg-dry**	1	3/30/2020 11:33 AM
Benzene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Bromobenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Bromochloromethane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Bromodichloromethane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Bromoform	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Bromomethane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Carbon disulfide	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Carbon tetrachloride	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Chlorobenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-11 2-4
Collection Date: 3/26/2020 09:55 AM

Work Order: 20031164
Lab ID: 20031164-21
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Chloroform	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Chloromethane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
cis-1,2-Dichloroethene	**4,300**		**720**	**µg/Kg-dry**	125	3/31/2020 09:42 AM
cis-1,3-Dichloropropene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Dibromochloromethane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Dibromomethane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Dichlorodifluoromethane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Ethylbenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Hexachlorobutadiene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Isopropylbenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
m,p-Xylene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Methyl tert-butyl ether	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Methylene chloride	ND		23	µg/Kg-dry	1	3/30/2020 11:33 AM
Naphthalene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
n-Butylbenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
n-Propylbenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
o-Xylene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
p-Isopropyltoluene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
sec-Butylbenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Styrene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
tert-Butylbenzene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Tetrachloroethene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Toluene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
trans-1,2-Dichloroethene	**60**		**5.7**	**µg/Kg-dry**	1	3/30/2020 11:33 AM
trans-1,3-Dichloropropene	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Trichloroethene	**7.3**		**5.7**	**µg/Kg-dry**	1	3/30/2020 11:33 AM
Trichlorofluoromethane	ND		5.7	µg/Kg-dry	1	3/30/2020 11:33 AM
Vinyl chloride	**8.6**		**5.7**	**µg/Kg-dry**	1	3/30/2020 11:33 AM
Xylenes, Total	ND		11	µg/Kg-dry	1	3/30/2020 11:33 AM
Surr: 4-Bromofluorobenzene	*115*		*62.7-159*	*%REC*	1	3/30/2020 11:33 AM
Surr: Dibromofluoromethane	*109*		*67.3-136*	*%REC*	1	3/30/2020 11:33 AM
Surr: Toluene-d8	*94.5*		*83-124*	*%REC*	1	3/30/2020 11:33 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-11 4-6 **Lab ID:** 20031164-22
Collection Date: 3/26/2020 10:05 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**21**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
1,1,1-Trichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
1,1,2,2-Tetrachloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
1,1,2-Trichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
1,1-Dichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
1,1-Dichloroethene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
1,1-Dichloropropene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
1,2,3-Trichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
1,2,3-Trichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
1,2,4-Trichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
1,2,4-Trimethylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
1,2-Dibromo-3-chloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
1,2-Dibromoethane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
1,2-Dichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
1,2-Dichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
1,2-Dichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
1,3,5-Trimethylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
1,3-Dichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
1,3-Dichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
1,4-Dichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
2,2-Dichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
2-Butanone	ND		53	µg/Kg-dry	1	3/30/2020 11:59 AM
2-Chlorotoluene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
2-Hexanone	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
4-Chlorotoluene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
4-Methyl-2-pentanone	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Acetone	ND		53	µg/Kg-dry	1	3/30/2020 11:59 AM
Benzene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Bromobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Bromochloromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Bromodichloromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Bromoform	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Bromomethane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Carbon disulfide	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Carbon tetrachloride	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Chlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-11 4-6
Collection Date: 3/26/2020 10:05 AM

Work Order: 20031164
Lab ID: 20031164-22
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Chloroform	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Chloromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
cis-1,2-Dichloroethene	**5,500**		**790**	**µg/Kg-dry**	125	3/31/2020 10:08 AM
cis-1,3-Dichloropropene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Dibromochloromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Dibromomethane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Dichlorodifluoromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Ethylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Hexachlorobutadiene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Isopropylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
m,p-Xylene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Methyl tert-butyl ether	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Methylene chloride	ND		21	µg/Kg-dry	1	3/30/2020 11:59 AM
Naphthalene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
n-Butylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
n-Propylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
o-Xylene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
p-Isopropyltoluene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
sec-Butylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Styrene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
tert-Butylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Tetrachloroethene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Toluene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
trans-1,2-Dichloroethene	**42**		**5.3**	**µg/Kg-dry**	1	3/30/2020 11:59 AM
trans-1,3-Dichloropropene	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Trichloroethene	**53**		**5.3**	**µg/Kg-dry**	1	3/30/2020 11:59 AM
Trichlorofluoromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Vinyl chloride	ND		5.3	µg/Kg-dry	1	3/30/2020 11:59 AM
Xylenes, Total	ND		11	µg/Kg-dry	1	3/30/2020 11:59 AM
Surr: 4-Bromofluorobenzene	*117*		*62.7-159*	*%REC*	1	3/30/2020 11:59 AM
Surr: Dibromofluoromethane	*116*		*67.3-136*	*%REC*	1	3/30/2020 11:59 AM
Surr: Toluene-d8	*95.9*		*83-124*	*%REC*	1	3/30/2020 11:59 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-12 2-4 **Lab ID:** 20031164-23
Collection Date: 3/26/2020 10:20 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**19**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
1,1,1-Trichloroethane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
1,1,2,2-Tetrachloroethane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
1,1,2-Trichloroethane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
1,1-Dichloroethane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
1,1-Dichloroethene	**27**		**4.9**	**µg/Kg-dry**	1	4/1/2020 11:01 AM
1,1-Dichloropropene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
1,2,3-Trichlorobenzene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
1,2,3-Trichloropropane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
1,2,4-Trichlorobenzene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
1,2,4-Trimethylbenzene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
1,2-Dibromo-3-chloropropane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
1,2-Dibromoethane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
1,2-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
1,2-Dichloroethane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
1,2-Dichloropropane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
1,3,5-Trimethylbenzene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
1,3-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
1,3-Dichloropropane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
1,4-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
2,2-Dichloropropane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
2-Butanone	**50**		**49**	**µg/Kg-dry**	1	4/1/2020 11:01 AM
2-Chlorotoluene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
2-Hexanone	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
4-Chlorotoluene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
4-Methyl-2-pentanone	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Acetone	**210**	E	**49**	**µg/Kg-dry**	1	4/1/2020 11:01 AM
Benzene	**5.2**		**4.9**	**µg/Kg-dry**	1	4/1/2020 11:01 AM
Bromobenzene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Bromochloromethane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Bromodichloromethane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Bromoform	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Bromomethane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Carbon disulfide	**24**		**4.9**	**µg/Kg-dry**	1	4/1/2020 11:01 AM
Carbon tetrachloride	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Chlorobenzene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-12 2-4 **Lab ID:** 20031164-23
Collection Date: 3/26/2020 10:20 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Chloroform	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Chloromethane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
cis-1,2-Dichloroethene	**3,900**		**770**	**µg/Kg-dry**	125	3/31/2020 10:34 AM
cis-1,3-Dichloropropene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Dibromochloromethane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Dibromomethane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Dichlorodifluoromethane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Ethylbenzene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Hexachlorobutadiene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Isopropylbenzene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
m,p-Xylene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Methyl tert-butyl ether	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Methylene chloride	ND		19	µg/Kg-dry	1	4/1/2020 11:01 AM
Naphthalene	**11**		**4.9**	**µg/Kg-dry**	1	4/1/2020 11:01 AM
n-Butylbenzene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
n-Propylbenzene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
o-Xylene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
p-Isopropyltoluene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
sec-Butylbenzene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Styrene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
tert-Butylbenzene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Tetrachloroethene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Toluene	**8.3**		**4.9**	**µg/Kg-dry**	1	4/1/2020 11:01 AM
trans-1,2-Dichloroethene	**360**	E	**4.9**	**µg/Kg-dry**	1	4/1/2020 11:01 AM
trans-1,3-Dichloropropene	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Trichloroethene	**11,000**		**770**	**µg/Kg-dry**	125	3/31/2020 10:34 AM
Trichlorofluoromethane	ND		4.9	µg/Kg-dry	1	4/1/2020 11:01 AM
Vinyl chloride	**6.4**		**4.9**	**µg/Kg-dry**	1	4/1/2020 11:01 AM
Xylenes, Total	ND		9.7	µg/Kg-dry	1	4/1/2020 11:01 AM
Surr: 4-Bromofluorobenzene	*125*		*62.7-159*	*%REC*	1	4/1/2020 11:01 AM
Surr: Dibromofluoromethane	*111*		*67.3-136*	*%REC*	1	4/1/2020 11:01 AM
Surr: Toluene-d8	*99.0*		*83-124*	*%REC*	1	4/1/2020 11:01 AM
TCLP VOLATILE ORGANIC COMPOUNDS BY EPA1311/8260			**SW8260B**		Prep Date: **4/7/2020**	Analyst: **TJH**
1,1-Dichloroethene	ND		0.10	mg/L	20	4/10/2020 08:05 PM
1,2-Dichloroethane	ND		0.10	mg/L	20	4/10/2020 08:05 PM
1,4-Dichlorobenzene	ND		0.10	mg/L	20	4/10/2020 08:05 PM
2-Butanone	ND		0.10	mg/L	20	4/10/2020 08:05 PM
Benzene	ND		0.10	mg/L	20	4/10/2020 08:05 PM
Carbon tetrachloride	ND		0.10	mg/L	20	4/10/2020 08:05 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-12 2-4
Collection Date: 3/26/2020 10:20 AM

Work Order: 20031164
Lab ID: 20031164-23
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chlorobenzene	ND		0.10	mg/L	20	4/10/2020 08:05 PM
Chloroform	ND		0.10	mg/L	20	4/10/2020 08:05 PM
Tetrachloroethene	ND		0.10	mg/L	20	4/10/2020 08:05 PM
Trichloroethene	**0.15**		**0.10**	**mg/L**	20	4/10/2020 08:05 PM
Vinyl chloride	ND		0.10	mg/L	20	4/10/2020 08:05 PM
Surr: Bromofluorobenzene	*128*		*61-131*	*%REC*	20	4/10/2020 08:05 PM
Surr: Dibromofluoromethane	*105*		*87-126*	*%REC*	20	4/10/2020 08:05 PM
Surr: Toluene-d8	*97.9*		*89.7-116*	*%REC*	20	4/10/2020 08:05 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-12 4-6 **Lab ID:** 20031164-24
Collection Date: 3/26/2020 10:25 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**21**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
1,1,1-Trichloroethane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
1,1,2,2-Tetrachloroethane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
1,1,2-Trichloroethane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
1,1-Dichloroethane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
1,1-Dichloroethene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
1,1-Dichloropropene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
1,2,3-Trichlorobenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
1,2,3-Trichloropropane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
1,2,4-Trichlorobenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
1,2,4-Trimethylbenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
1,2-Dibromo-3-chloropropane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
1,2-Dibromoethane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
1,2-Dichlorobenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
1,2-Dichloroethane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
1,2-Dichloropropane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
1,3,5-Trimethylbenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
1,3-Dichlorobenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
1,3-Dichloropropane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
1,4-Dichlorobenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
2,2-Dichloropropane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
2-Butanone	ND		48	µg/Kg-dry	1	4/1/2020 11:21 AM
2-Chlorotoluene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
2-Hexanone	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
4-Chlorotoluene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
4-Methyl-2-pentanone	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Acetone	**150**		**48**	**µg/Kg-dry**	1	4/1/2020 11:21 AM
Benzene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Bromobenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Bromochloromethane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Bromodichloromethane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Bromoform	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Bromomethane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Carbon disulfide	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Carbon tetrachloride	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Chlorobenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Work Order: 20031164
Sample ID: MSB-12 4-6
Lab ID: 20031164-24
Collection Date: 3/26/2020 10:25 AM
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Chloroform	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Chloromethane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
cis-1,2-Dichloroethene	**1,500**		**790**	**µg/Kg-dry**	125	3/31/2020 11:00 AM
cis-1,3-Dichloropropene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Dibromochloromethane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Dibromomethane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Dichlorodifluoromethane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Ethylbenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Hexachlorobutadiene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Isopropylbenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
m,p-Xylene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Methyl tert-butyl ether	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Methylene chloride	ND		19	µg/Kg-dry	1	4/1/2020 11:21 AM
Naphthalene	**75**		**4.8**	**µg/Kg-dry**	1	4/1/2020 11:21 AM
n-Butylbenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
n-Propylbenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
o-Xylene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
p-Isopropyltoluene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
sec-Butylbenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Styrene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
tert-Butylbenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Tetrachloroethene	**14**		**4.8**	**µg/Kg-dry**	1	4/1/2020 11:21 AM
Toluene	**4.9**		**4.8**	**µg/Kg-dry**	1	4/1/2020 11:21 AM
trans-1,2-Dichloroethene	**190**		**4.8**	**µg/Kg-dry**	1	4/1/2020 11:21 AM
trans-1,3-Dichloropropene	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Trichloroethene	**2,400**		**790**	**µg/Kg-dry**	125	3/31/2020 11:00 AM
Trichlorofluoromethane	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Vinyl chloride	ND		4.8	µg/Kg-dry	1	4/1/2020 11:21 AM
Xylenes, Total	ND		9.5	µg/Kg-dry	1	4/1/2020 11:21 AM
Surr: 4-Bromofluorobenzene	*113*		*62.7-159*	*%REC*	1	4/1/2020 11:21 AM
Surr: Dibromofluoromethane	*113*		*67.3-136*	*%REC*	1	4/1/2020 11:21 AM
Surr: Toluene-d8	*96.3*		*83-124*	*%REC*	1	4/1/2020 11:21 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-13 2-4 **Lab ID:** 20031164-25
Collection Date: 3/26/2020 10:40 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**13**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
1,1,1-Trichloroethane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
1,1,2,2-Tetrachloroethane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
1,1,2-Trichloroethane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
1,1-Dichloroethane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
1,1-Dichloroethene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
1,1-Dichloropropene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
1,2,3-Trichlorobenzene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
1,2,3-Trichloropropane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
1,2,4-Trichlorobenzene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
1,2,4-Trimethylbenzene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
1,2-Dibromo-3-chloropropane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
1,2-Dibromoethane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
1,2-Dichlorobenzene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
1,2-Dichloroethane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
1,2-Dichloropropane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
1,3,5-Trimethylbenzene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
1,3-Dichlorobenzene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
1,3-Dichloropropane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
1,4-Dichlorobenzene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
2,2-Dichloropropane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
2-Butanone	ND		7,200	µg/Kg-dry	125	3/31/2020 11:27 AM
2-Chlorotoluene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
2-Hexanone	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
4-Chlorotoluene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
4-Methyl-2-pentanone	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Acetone	ND		7,200	µg/Kg-dry	125	3/31/2020 11:27 AM
Benzene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Bromobenzene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Bromochloromethane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Bromodichloromethane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Bromoform	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Bromomethane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Carbon disulfide	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Carbon tetrachloride	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Chlorobenzene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-13 2-4 **Lab ID:** 20031164-25
Collection Date: 3/26/2020 10:40 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Chloroform	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Chloromethane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
cis-1,2-Dichloroethene	**1,200**		**720**	**µg/Kg-dry**	125	3/31/2020 11:27 AM
cis-1,3-Dichloropropene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Dibromochloromethane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Dibromomethane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Dichlorodifluoromethane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Ethylbenzene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Hexachlorobutadiene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Isopropylbenzene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
m,p-Xylene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Methyl tert-butyl ether	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Methylene chloride	ND		2,900	µg/Kg-dry	125	3/31/2020 11:27 AM
Naphthalene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
n-Butylbenzene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
n-Propylbenzene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
o-Xylene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
p-Isopropyltoluene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
sec-Butylbenzene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Styrene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
tert-Butylbenzene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Tetrachloroethene	**940**		**720**	**µg/Kg-dry**	125	3/31/2020 11:27 AM
Toluene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
trans-1,2-Dichloroethene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
trans-1,3-Dichloropropene	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Trichloroethene	**54,000**		**7,200**	**µg/Kg-dry**	1250	3/31/2020 03:20 PM
Trichlorofluoromethane	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Vinyl chloride	ND		720	µg/Kg-dry	125	3/31/2020 11:27 AM
Xylenes, Total	ND		1,400	µg/Kg-dry	125	3/31/2020 11:27 AM
Surr: 4-Bromofluorobenzene	*106*		*62.7-159*	*%REC*	125	3/31/2020 11:27 AM
Surr: Dibromofluoromethane	*126*		*67.3-136*	*%REC*	125	3/31/2020 11:27 AM
Surr: Toluene-d8	*105*		*83-124*	*%REC*	125	3/31/2020 11:27 AM
TCLP VOLATILE ORGANIC COMPOUNDS BY EPA1311/8260			**SW8260B**		Prep Date: **4/7/2020**	Analyst: **TJH**
1,1-Dichloroethene	ND		0.10	mg/L	20	4/10/2020 08:27 PM
1,2-Dichloroethane	ND		0.10	mg/L	20	4/10/2020 08:27 PM
1,4-Dichlorobenzene	ND		0.10	mg/L	20	4/10/2020 08:27 PM
2-Butanone	ND		0.10	mg/L	20	4/10/2020 08:27 PM
Benzene	ND		0.10	mg/L	20	4/10/2020 08:27 PM
Carbon tetrachloride	ND		0.10	mg/L	20	4/10/2020 08:27 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Work Order: 20031164
Sample ID: MSB-13 2-4
Lab ID: 20031164-25
Collection Date: 3/26/2020 10:40 AM
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chlorobenzene	ND		0.10	mg/L	20	4/10/2020 08:27 PM
Chloroform	ND		0.10	mg/L	20	4/10/2020 08:27 PM
Tetrachloroethene	ND		0.10	mg/L	20	4/10/2020 08:27 PM
Trichloroethene	ND		0.10	mg/L	20	4/10/2020 08:27 PM
Vinyl chloride	ND		0.10	mg/L	20	4/10/2020 08:27 PM
Surr: Bromofluorobenzene	*131*		*61-131*	*%REC*	20	4/10/2020 08:27 PM
Surr: Dibromofluoromethane	*107*		*87-126*	*%REC*	20	4/10/2020 08:27 PM
Surr: Toluene-d8	*97.9*		*89.7-116*	*%REC*	20	4/10/2020 08:27 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-13 4-6 **Lab ID:** 20031164-26
Collection Date: 3/26/2020 10:50 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**19**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
1,1,1-Trichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
1,1,2,2-Tetrachloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
1,1,2-Trichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
1,1-Dichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
1,1-Dichloroethene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
1,1-Dichloropropene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
1,2,3-Trichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
1,2,3-Trichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
1,2,4-Trichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
1,2,4-Trimethylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
1,2-Dibromo-3-chloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
1,2-Dibromoethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
1,2-Dichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
1,2-Dichloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
1,2-Dichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
1,3,5-Trimethylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
1,3-Dichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
1,3-Dichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
1,4-Dichlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
2,2-Dichloropropane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
2-Butanone	ND		53	µg/Kg-dry	1	3/30/2020 01:42 PM
2-Chlorotoluene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
2-Hexanone	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
4-Chlorotoluene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
4-Methyl-2-pentanone	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Acetone	ND		53	µg/Kg-dry	1	3/30/2020 01:42 PM
Benzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Bromobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Bromochloromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Bromodichloromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Bromoform	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Bromomethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Carbon disulfide	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Carbon tetrachloride	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Chlorobenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-13 4-6 **Lab ID:** 20031164-26
Collection Date: 3/26/2020 10:50 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Chloroform	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Chloromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
cis-1,2-Dichloroethene	**45**		**5.3**	**µg/Kg-dry**	1	3/30/2020 01:42 PM
cis-1,3-Dichloropropene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Dibromochloromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Dibromomethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Dichlorodifluoromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Ethylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Hexachlorobutadiene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Isopropylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
m,p-Xylene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Methyl tert-butyl ether	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Methylene chloride	ND		21	µg/Kg-dry	1	3/30/2020 01:42 PM
Naphthalene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
n-Butylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
n-Propylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
o-Xylene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
p-Isopropyltoluene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
sec-Butylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Styrene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
tert-Butylbenzene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Tetrachloroethene	**8.9**		**5.3**	**µg/Kg-dry**	1	3/30/2020 01:42 PM
Toluene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
trans-1,2-Dichloroethene	**17**		**5.3**	**µg/Kg-dry**	1	3/30/2020 01:42 PM
trans-1,3-Dichloropropene	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Trichloroethene	**9,000**		**770**	**µg/Kg-dry**	125	3/31/2020 11:53 AM
Trichlorofluoromethane	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Vinyl chloride	ND		5.3	µg/Kg-dry	1	3/30/2020 01:42 PM
Xylenes, Total	ND		11	µg/Kg-dry	1	3/30/2020 01:42 PM
Surr: 4-Bromofluorobenzene	*122*		*62.7-159*	*%REC*	1	3/30/2020 01:42 PM
Surr: Dibromofluoromethane	*113*		*67.3-136*	*%REC*	1	3/30/2020 01:42 PM
Surr: Toluene-d8	*100*		*83-124*	*%REC*	1	3/30/2020 01:42 PM

TCLP VOLATILE ORGANIC COMPOUNDS BY EPA1311/8260 SW8260B Prep Date: **4/7/2020** Analyst: **TJH**

1,1-Dichloroethene	ND		0.10	mg/L	20	4/10/2020 08:50 PM
1,2-Dichloroethane	ND		0.10	mg/L	20	4/10/2020 08:50 PM
1,4-Dichlorobenzene	ND		0.10	mg/L	20	4/10/2020 08:50 PM
2-Butanone	ND		0.10	mg/L	20	4/10/2020 08:50 PM
Benzene	ND		0.10	mg/L	20	4/10/2020 08:50 PM
Carbon tetrachloride	ND		0.10	mg/L	20	4/10/2020 08:50 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-13 4-6
Collection Date: 3/26/2020 10:50 AM

Work Order: 20031164
Lab ID: 20031164-26
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chlorobenzene	ND		0.10	mg/L	20	4/10/2020 08:50 PM
Chloroform	ND		0.10	mg/L	20	4/10/2020 08:50 PM
Tetrachloroethene	ND		0.10	mg/L	20	4/10/2020 08:50 PM
Trichloroethene	ND		0.10	mg/L	20	4/10/2020 08:50 PM
Vinyl chloride	ND		0.10	mg/L	20	4/10/2020 08:50 PM
Surr: Bromofluorobenzene	*130*		*61-131*	*%REC*	20	4/10/2020 08:50 PM
Surr: Dibromofluoromethane	*103*		*87-126*	*%REC*	20	4/10/2020 08:50 PM
Surr: Toluene-d8	*98.6*		*89.7-116*	*%REC*	20	4/10/2020 08:50 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-14 2-4 **Lab ID:** 20031164-27
Collection Date: 3/26/2020 11:00 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**14**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
1,1,1-Trichloroethane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
1,1,2,2-Tetrachloroethane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
1,1,2-Trichloroethane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
1,1-Dichloroethane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
1,1-Dichloroethene	**15**		**4.4**	**µg/Kg-dry**	1	4/1/2020 11:41 AM
1,1-Dichloropropene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
1,2,3-Trichlorobenzene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
1,2,3-Trichloropropane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
1,2,4-Trichlorobenzene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
1,2,4-Trimethylbenzene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
1,2-Dibromo-3-chloropropane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
1,2-Dibromoethane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
1,2-Dichlorobenzene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
1,2-Dichloroethane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
1,2-Dichloropropane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
1,3,5-Trimethylbenzene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
1,3-Dichlorobenzene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
1,3-Dichloropropane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
1,4-Dichlorobenzene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
2,2-Dichloropropane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
2-Butanone	ND		44	µg/Kg-dry	1	4/1/2020 11:41 AM
2-Chlorotoluene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
2-Hexanone	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
4-Chlorotoluene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
4-Methyl-2-pentanone	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Acetone	**150**		**44**	**µg/Kg-dry**	1	4/1/2020 11:41 AM
Benzene	**6.3**		**4.4**	**µg/Kg-dry**	1	4/1/2020 11:41 AM
Bromobenzene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Bromochloromethane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Bromodichloromethane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Bromoform	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Bromomethane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Carbon disulfide	**11**		**4.4**	**µg/Kg-dry**	1	4/1/2020 11:41 AM
Carbon tetrachloride	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Chlorobenzene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Work Order: 20031164
Sample ID: MSB-14 2-4
Lab ID: 20031164-27
Collection Date: 3/26/2020 11:00 AM
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Chloroform	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Chloromethane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
cis-1,2-Dichloroethene	**720**		**580**	**µg/Kg-dry**	125	3/31/2020 12:19 PM
cis-1,3-Dichloropropene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Dibromochloromethane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Dibromomethane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Dichlorodifluoromethane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Ethylbenzene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Hexachlorobutadiene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Isopropylbenzene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
m,p-Xylene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Methyl tert-butyl ether	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Methylene chloride	ND		18	µg/Kg-dry	1	4/1/2020 11:41 AM
Naphthalene	**200**	E	**4.4**	**µg/Kg-dry**	1	4/1/2020 11:41 AM
n-Butylbenzene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
n-Propylbenzene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
o-Xylene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
p-Isopropyltoluene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
sec-Butylbenzene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Styrene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
tert-Butylbenzene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Tetrachloroethene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Toluene	**7.7**		**4.4**	**µg/Kg-dry**	1	4/1/2020 11:41 AM
trans-1,2-Dichloroethene	**230**	E	**4.4**	**µg/Kg-dry**	1	4/1/2020 11:41 AM
trans-1,3-Dichloropropene	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Trichloroethene	**50**		**4.4**	**µg/Kg-dry**	1	4/1/2020 11:41 AM
Trichlorofluoromethane	ND		4.4	µg/Kg-dry	1	4/1/2020 11:41 AM
Vinyl chloride	**8.4**		**4.4**	**µg/Kg-dry**	1	4/1/2020 11:41 AM
Xylenes, Total	ND		8.8	µg/Kg-dry	1	4/1/2020 11:41 AM
Surr: 4-Bromofluorobenzene	*117*		*62.7-159*	*%REC*	1	4/1/2020 11:41 AM
Surr: Dibromofluoromethane	*108*		*67.3-136*	*%REC*	1	4/1/2020 11:41 AM
Surr: Toluene-d8	*99.2*		*83-124*	*%REC*	1	4/1/2020 11:41 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-14 4-6 **Lab ID:** 20031164-28
Collection Date: 3/26/2020 11:10 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**18**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
1,1,1-Trichloroethane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
1,1,2,2-Tetrachloroethane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
1,1,2-Trichloroethane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
1,1-Dichloroethane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
1,1-Dichloroethene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
1,1-Dichloropropene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
1,2,3-Trichlorobenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
1,2,3-Trichloropropane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
1,2,4-Trichlorobenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
1,2,4-Trimethylbenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
1,2-Dibromo-3-chloropropane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
1,2-Dibromoethane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
1,2-Dichlorobenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
1,2-Dichloroethane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
1,2-Dichloropropane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
1,3,5-Trimethylbenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
1,3-Dichlorobenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
1,3-Dichloropropane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
1,4-Dichlorobenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
2,2-Dichloropropane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
2-Butanone	ND		48	µg/Kg-dry	1	4/1/2020 12:01 PM
2-Chlorotoluene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
2-Hexanone	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
4-Chlorotoluene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
4-Methyl-2-pentanone	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Acetone	**93**		**48**	**µg/Kg-dry**	1	4/1/2020 12:01 PM
Benzene	**5.9**		**4.8**	**µg/Kg-dry**	1	4/1/2020 12:01 PM
Bromobenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Bromochloromethane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Bromodichloromethane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Bromoform	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Bromomethane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Carbon disulfide	**5.9**		**4.8**	**µg/Kg-dry**	1	4/1/2020 12:01 PM
Carbon tetrachloride	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Chlorobenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-14 4-6 **Lab ID:** 20031164-28
Collection Date: 3/26/2020 11:10 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Chloroform	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Chloromethane	**6.3**		**4.8**	**µg/Kg-dry**	1	4/1/2020 12:01 PM
cis-1,2-Dichloroethene	**160**		**4.8**	**µg/Kg-dry**	1	4/1/2020 12:01 PM
cis-1,3-Dichloropropene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Dibromochloromethane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Dibromomethane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Dichlorodifluoromethane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Ethylbenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Hexachlorobutadiene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Isopropylbenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
m,p-Xylene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Methyl tert-butyl ether	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Methylene chloride	ND		19	µg/Kg-dry	1	4/1/2020 12:01 PM
Naphthalene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
n-Butylbenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
n-Propylbenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
o-Xylene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
p-Isopropyltoluene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
sec-Butylbenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Styrene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
tert-Butylbenzene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Tetrachloroethene	**5.4**		**4.8**	**µg/Kg-dry**	1	4/1/2020 12:01 PM
Toluene	**7.5**		**4.8**	**µg/Kg-dry**	1	4/1/2020 12:01 PM
trans-1,2-Dichloroethene	**21**		**4.8**	**µg/Kg-dry**	1	4/1/2020 12:01 PM
trans-1,3-Dichloropropene	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Trichloroethene	**130**		**4.8**	**µg/Kg-dry**	1	4/1/2020 12:01 PM
Trichlorofluoromethane	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Vinyl chloride	ND		4.8	µg/Kg-dry	1	4/1/2020 12:01 PM
Xylenes, Total	ND		9.6	µg/Kg-dry	1	4/1/2020 12:01 PM
Surr: 4-Bromofluorobenzene	*116*		*62.7-159*	*%REC*	1	4/1/2020 12:01 PM
Surr: Dibromofluoromethane	*108*		*67.3-136*	*%REC*	1	4/1/2020 12:01 PM
Surr: Toluene-d8	*97.5*		*83-124*	*%REC*	1	4/1/2020 12:01 PM
TCLP VOLATILE ORGANIC COMPOUNDS BY EPA1311/8260			**SW8260B**		Prep Date: **4/7/2020**	Analyst: **TJH**
1,1-Dichloroethene	ND		0.10	mg/L	20	4/10/2020 09:12 PM
1,2-Dichloroethane	ND		0.10	mg/L	20	4/10/2020 09:12 PM
1,4-Dichlorobenzene	ND		0.10	mg/L	20	4/10/2020 09:12 PM
2-Butanone	ND		0.10	mg/L	20	4/10/2020 09:12 PM
Benzene	ND		0.10	mg/L	20	4/10/2020 09:12 PM
Carbon tetrachloride	ND		0.10	mg/L	20	4/10/2020 09:12 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-14 4-6
Collection Date: 3/26/2020 11:10 AM

Work Order: 20031164
Lab ID: 20031164-28
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chlorobenzene	ND		0.10	mg/L	20	4/10/2020 09:12 PM
Chloroform	ND		0.10	mg/L	20	4/10/2020 09:12 PM
Tetrachloroethene	ND		0.10	mg/L	20	4/10/2020 09:12 PM
Trichloroethene	ND		0.10	mg/L	20	4/10/2020 09:12 PM
Vinyl chloride	ND		0.10	mg/L	20	4/10/2020 09:12 PM
Surr: Bromofluorobenzene	*130*		*61-131*	*%REC*	20	4/10/2020 09:12 PM
Surr: Dibromofluoromethane	*104*		*87-126*	*%REC*	20	4/10/2020 09:12 PM
Surr: Toluene-d8	*99.0*		*89.7-116*	*%REC*	20	4/10/2020 09:12 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-15 2-4 **Lab ID:** 20031164-29
Collection Date: 3/26/2020 11:20 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**16**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
1,1,1-Trichloroethane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
1,1,2,2-Tetrachloroethane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
1,1,2-Trichloroethane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
1,1-Dichloroethane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
1,1-Dichloroethene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
1,1-Dichloropropene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
1,2,3-Trichlorobenzene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
1,2,3-Trichloropropane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
1,2,4-Trichlorobenzene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
1,2,4-Trimethylbenzene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
1,2-Dibromo-3-chloropropane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
1,2-Dibromoethane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
1,2-Dichlorobenzene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
1,2-Dichloroethane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
1,2-Dichloropropane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
1,3,5-Trimethylbenzene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
1,3-Dichlorobenzene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
1,3-Dichloropropane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
1,4-Dichlorobenzene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
2,2-Dichloropropane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
2-Butanone	ND		51	µg/Kg-dry	1	4/1/2020 12:21 PM
2-Chlorotoluene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
2-Hexanone	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
4-Chlorotoluene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
4-Methyl-2-pentanone	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Acetone	**170**		**51**	**µg/Kg-dry**	1	4/1/2020 12:21 PM
Benzene	**5.6**		**5.1**	**µg/Kg-dry**	1	4/1/2020 12:21 PM
Bromobenzene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Bromochloromethane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Bromodichloromethane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Bromoform	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Bromomethane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Carbon disulfide	**14**		**5.1**	**µg/Kg-dry**	1	4/1/2020 12:21 PM
Carbon tetrachloride	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Chlorobenzene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-15 2-4 **Lab ID:** 20031164-29
Collection Date: 3/26/2020 11:20 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Chloroform	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Chloromethane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
cis-1,2-Dichloroethene	**15**		**5.1**	**µg/Kg-dry**	1	4/1/2020 12:21 PM
cis-1,3-Dichloropropene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Dibromochloromethane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Dibromomethane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Dichlorodifluoromethane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Ethylbenzene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Hexachlorobutadiene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Isopropylbenzene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
m,p-Xylene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Methyl tert-butyl ether	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Methylene chloride	ND		20	µg/Kg-dry	1	4/1/2020 12:21 PM
Naphthalene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
n-Butylbenzene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
n-Propylbenzene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
o-Xylene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
p-Isopropyltoluene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
sec-Butylbenzene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Styrene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
tert-Butylbenzene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Tetrachloroethene	**6.1**		**5.1**	**µg/Kg-dry**	1	4/1/2020 12:21 PM
Toluene	**5.9**		**5.1**	**µg/Kg-dry**	1	4/1/2020 12:21 PM
trans-1,2-Dichloroethene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
trans-1,3-Dichloropropene	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Trichloroethene	**720**		**600**	**µg/Kg-dry**	125	3/31/2020 01:10 PM
Trichlorofluoromethane	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Vinyl chloride	ND		5.1	µg/Kg-dry	1	4/1/2020 12:21 PM
Xylenes, Total	ND		10	µg/Kg-dry	1	4/1/2020 12:21 PM
Surr: 4-Bromofluorobenzene	*112*		*62.7-159*	*%REC*	1	4/1/2020 12:21 PM
Surr: Dibromofluoromethane	*112*		*67.3-136*	*%REC*	1	4/1/2020 12:21 PM
Surr: Toluene-d8	*96.6*		*83-124*	*%REC*	1	4/1/2020 12:21 PM
TCLP VOLATILE ORGANIC COMPOUNDS BY EPA1311/8260			**SW8260B**		Prep Date: **4/7/2020**	Analyst: **TJH**
1,1-Dichloroethene	ND		0.10	mg/L	20	4/10/2020 09:34 PM
1,2-Dichloroethane	ND		0.10	mg/L	20	4/10/2020 09:34 PM
1,4-Dichlorobenzene	ND		0.10	mg/L	20	4/10/2020 09:34 PM
2-Butanone	ND		0.10	mg/L	20	4/10/2020 09:34 PM
Benzene	ND		0.10	mg/L	20	4/10/2020 09:34 PM
Carbon tetrachloride	ND		0.10	mg/L	20	4/10/2020 09:34 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-15 2-4
Collection Date: 3/26/2020 11:20 AM

Work Order: 20031164
Lab ID: 20031164-29
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chlorobenzene	ND		0.10	mg/L	20	4/10/2020 09:34 PM
Chloroform	ND		0.10	mg/L	20	4/10/2020 09:34 PM
Tetrachloroethene	ND		0.10	mg/L	20	4/10/2020 09:34 PM
Trichloroethene	ND		0.10	mg/L	20	4/10/2020 09:34 PM
Vinyl chloride	ND		0.10	mg/L	20	4/10/2020 09:34 PM
Surr: Bromofluorobenzene	*130*		*61-131*	*%REC*	20	4/10/2020 09:34 PM
Surr: Dibromofluoromethane	*102*		*87-126*	*%REC*	20	4/10/2020 09:34 PM
Surr: Toluene-d8	*99.5*		*89.7-116*	*%REC*	20	4/10/2020 09:34 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-15 4-6 **Lab ID:** 20031164-30
Collection Date: 3/26/2020 11:30 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**19**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
1,1,1-Trichloroethane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
1,1,2,2-Tetrachloroethane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
1,1,2-Trichloroethane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
1,1-Dichloroethane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
1,1-Dichloroethene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
1,1-Dichloropropene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
1,2,3-Trichlorobenzene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
1,2,3-Trichloropropane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
1,2,4-Trichlorobenzene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
1,2,4-Trimethylbenzene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
1,2-Dibromo-3-chloropropane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
1,2-Dibromoethane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
1,2-Dichlorobenzene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
1,2-Dichloroethane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
1,2-Dichloropropane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
1,3,5-Trimethylbenzene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
1,3-Dichlorobenzene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
1,3-Dichloropropane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
1,4-Dichlorobenzene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
2,2-Dichloropropane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
2-Butanone	ND		63	µg/Kg-dry	1	3/30/2020 03:25 PM
2-Chlorotoluene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
2-Hexanone	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
4-Chlorotoluene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
4-Methyl-2-pentanone	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Acetone	**130**		**63**	**µg/Kg-dry**	1	3/30/2020 03:25 PM
Benzene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Bromobenzene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Bromochloromethane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Bromodichloromethane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Bromoform	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Bromomethane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Carbon disulfide	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Carbon tetrachloride	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Chlorobenzene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-15 4-6
Collection Date: 3/26/2020 11:30 AM

Work Order: 20031164
Lab ID: 20031164-30
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Chloroform	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Chloromethane	**6.5**		**6.3**	**µg/Kg-dry**	1	3/30/2020 03:25 PM
cis-1,2-Dichloroethene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
cis-1,3-Dichloropropene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Dibromochloromethane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Dibromomethane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Dichlorodifluoromethane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Ethylbenzene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Hexachlorobutadiene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Isopropylbenzene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
m,p-Xylene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Methyl tert-butyl ether	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Methylene chloride	ND		25	µg/Kg-dry	1	3/30/2020 03:25 PM
Naphthalene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
n-Butylbenzene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
n-Propylbenzene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
o-Xylene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
p-Isopropyltoluene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
sec-Butylbenzene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Styrene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
tert-Butylbenzene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Tetrachloroethene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Toluene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
trans-1,2-Dichloroethene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
trans-1,3-Dichloropropene	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Trichloroethene	**180**		**6.3**	**µg/Kg-dry**	1	3/30/2020 03:25 PM
Trichlorofluoromethane	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Vinyl chloride	ND		6.3	µg/Kg-dry	1	3/30/2020 03:25 PM
Xylenes, Total	ND		13	µg/Kg-dry	1	3/30/2020 03:25 PM
Surr: 4-Bromofluorobenzene	*117*		*62.7-159*	*%REC*	1	3/30/2020 03:25 PM
Surr: Dibromofluoromethane	*110*		*67.3-136*	*%REC*	1	3/30/2020 03:25 PM
Surr: Toluene-d8	*97.3*		*83-124*	*%REC*	1	3/30/2020 03:25 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-16 4-6 **Lab ID:** 20031164-31
Collection Date: 3/26/2020 11:40 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**14**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
1,1,1-Trichloroethane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
1,1,2,2-Tetrachloroethane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
1,1,2-Trichloroethane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
1,1-Dichloroethane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
1,1-Dichloroethene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
1,1-Dichloropropene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
1,2,3-Trichlorobenzene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
1,2,3-Trichloropropane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
1,2,4-Trichlorobenzene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
1,2,4-Trimethylbenzene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
1,2-Dibromo-3-chloropropane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
1,2-Dibromoethane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
1,2-Dichlorobenzene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
1,2-Dichloroethane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
1,2-Dichloropropane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
1,3,5-Trimethylbenzene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
1,3-Dichlorobenzene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
1,3-Dichloropropane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
1,4-Dichlorobenzene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
2,2-Dichloropropane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
2-Butanone	ND		72	µg/Kg-dry	1	3/30/2020 03:51 PM
2-Chlorotoluene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
2-Hexanone	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
4-Chlorotoluene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
4-Methyl-2-pentanone	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Acetone	ND		72	µg/Kg-dry	1	3/30/2020 03:51 PM
Benzene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Bromobenzene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Bromochloromethane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Bromodichloromethane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Bromoform	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Bromomethane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Carbon disulfide	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Carbon tetrachloride	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Chlorobenzene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-16 4-6 **Lab ID:** 20031164-31
Collection Date: 3/26/2020 11:40 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Chloroform	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Chloromethane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
cis-1,2-Dichloroethene	**5,600**		**730**	**µg/Kg-dry**	125	3/31/2020 04:41 PM
cis-1,3-Dichloropropene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Dibromochloromethane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Dibromomethane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Dichlorodifluoromethane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Ethylbenzene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Hexachlorobutadiene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Isopropylbenzene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
m,p-Xylene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Methyl tert-butyl ether	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Methylene chloride	ND		29	µg/Kg-dry	1	3/30/2020 03:51 PM
Naphthalene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
n-Butylbenzene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
n-Propylbenzene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
o-Xylene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
p-Isopropyltoluene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
sec-Butylbenzene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Styrene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
tert-Butylbenzene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Tetrachloroethene	**10**		**7.2**	**µg/Kg-dry**	1	3/30/2020 03:51 PM
Toluene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
trans-1,2-Dichloroethene	**60**		**7.2**	**µg/Kg-dry**	1	3/30/2020 03:51 PM
trans-1,3-Dichloropropene	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Trichloroethene	**17,000**		**730**	**µg/Kg-dry**	125	3/31/2020 04:41 PM
Trichlorofluoromethane	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Vinyl chloride	ND		7.2	µg/Kg-dry	1	3/30/2020 03:51 PM
Xylenes, Total	ND		14	µg/Kg-dry	1	3/30/2020 03:51 PM
Surr: 4-Bromofluorobenzene	*110*		*62.7-159*	*%REC*	1	3/30/2020 03:51 PM
Surr: Dibromofluoromethane	*114*		*67.3-136*	*%REC*	1	3/30/2020 03:51 PM
Surr: Toluene-d8	*100*		*83-124*	*%REC*	1	3/30/2020 03:51 PM
TCLP VOLATILE ORGANIC COMPOUNDS BY EPA1311/8260			**SW8260B**		Prep Date: **4/7/2020**	Analyst: **TJH**
1,1-Dichloroethene	ND		0.10	mg/L	20	4/10/2020 09:56 PM
1,2-Dichloroethane	ND		0.10	mg/L	20	4/10/2020 09:56 PM
1,4-Dichlorobenzene	ND		0.10	mg/L	20	4/10/2020 09:56 PM
2-Butanone	ND		0.10	mg/L	20	4/10/2020 09:56 PM
Benzene	ND		0.10	mg/L	20	4/10/2020 09:56 PM
Carbon tetrachloride	ND		0.10	mg/L	20	4/10/2020 09:56 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-16 4-6
Collection Date: 3/26/2020 11:40 AM

Work Order: 20031164
Lab ID: 20031164-31
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chlorobenzene	ND		0.10	mg/L	20	4/10/2020 09:56 PM
Chloroform	ND		0.10	mg/L	20	4/10/2020 09:56 PM
Tetrachloroethene	ND		0.10	mg/L	20	4/10/2020 09:56 PM
Trichloroethene	ND		0.10	mg/L	20	4/10/2020 09:56 PM
Vinyl chloride	ND		0.10	mg/L	20	4/10/2020 09:56 PM
Surr: Bromofluorobenzene	*127*		*61-131*	*%REC*	20	4/10/2020 09:56 PM
Surr: Dibromofluoromethane	*103*		*87-126*	*%REC*	20	4/10/2020 09:56 PM
Surr: Toluene-d8	*101*		*89.7-116*	*%REC*	20	4/10/2020 09:56 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-16 6-8 **Lab ID:** 20031164-32
Collection Date: 3/26/2020 11:45 AM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**23**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
1,1,1-Trichloroethane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
1,1,2,2-Tetrachloroethane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
1,1,2-Trichloroethane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
1,1-Dichloroethane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
1,1-Dichloroethene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
1,1-Dichloropropene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
1,2,3-Trichlorobenzene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
1,2,3-Trichloropropane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
1,2,4-Trichlorobenzene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
1,2,4-Trimethylbenzene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
1,2-Dibromo-3-chloropropane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
1,2-Dibromoethane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
1,2-Dichlorobenzene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
1,2-Dichloroethane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
1,2-Dichloropropane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
1,3,5-Trimethylbenzene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
1,3-Dichlorobenzene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
1,3-Dichloropropane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
1,4-Dichlorobenzene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
2,2-Dichloropropane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
2-Butanone	ND		51	µg/Kg-dry	1	3/30/2020 04:16 PM
2-Chlorotoluene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
2-Hexanone	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
4-Chlorotoluene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
4-Methyl-2-pentanone	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Acetone	**66**		**51**	**µg/Kg-dry**	1	3/30/2020 04:16 PM
Benzene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Bromobenzene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Bromochloromethane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Bromodichloromethane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Bromoform	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Bromomethane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Carbon disulfide	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Carbon tetrachloride	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Chlorobenzene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-16 6-8
Collection Date: 3/26/2020 11:45 AM

Work Order: 20031164
Lab ID: 20031164-32
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Chloroform	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Chloromethane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
cis-1,2-Dichloroethene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
cis-1,3-Dichloropropene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Dibromochloromethane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Dibromomethane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Dichlorodifluoromethane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Ethylbenzene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Hexachlorobutadiene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Isopropylbenzene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
m,p-Xylene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Methyl tert-butyl ether	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Methylene chloride	ND		20	µg/Kg-dry	1	3/30/2020 04:16 PM
Naphthalene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
n-Butylbenzene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
n-Propylbenzene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
o-Xylene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
p-Isopropyltoluene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
sec-Butylbenzene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Styrene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
tert-Butylbenzene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Tetrachloroethene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Toluene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
trans-1,2-Dichloroethene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
trans-1,3-Dichloropropene	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Trichloroethene	**5.9**		**5.1**	**µg/Kg-dry**	1	3/30/2020 04:16 PM
Trichlorofluoromethane	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Vinyl chloride	ND		5.1	µg/Kg-dry	1	3/30/2020 04:16 PM
Xylenes, Total	ND		10	µg/Kg-dry	1	3/30/2020 04:16 PM
Surr: 4-Bromofluorobenzene	*106*		*62.7-159*	*%REC*	1	3/30/2020 04:16 PM
Surr: Dibromofluoromethane	*111*		*67.3-136*	*%REC*	1	3/30/2020 04:16 PM
Surr: Toluene-d8	*103*		*83-124*	*%REC*	1	3/30/2020 04:16 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-17 2-4 **Lab ID:** 20031164-33
Collection Date: 3/26/2020 12:05 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**12**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
1,1,1-Trichloroethane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
1,1,2,2-Tetrachloroethane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
1,1,2-Trichloroethane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
1,1-Dichloroethane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
1,1-Dichloroethene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
1,1-Dichloropropene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
1,2,3-Trichlorobenzene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
1,2,3-Trichloropropane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
1,2,4-Trichlorobenzene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
1,2,4-Trimethylbenzene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
1,2-Dibromo-3-chloropropane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
1,2-Dibromoethane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
1,2-Dichlorobenzene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
1,2-Dichloroethane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
1,2-Dichloropropane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
1,3,5-Trimethylbenzene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
1,3-Dichlorobenzene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
1,3-Dichloropropane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
1,4-Dichlorobenzene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
2,2-Dichloropropane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
2-Butanone	ND		61	µg/Kg-dry	1	3/30/2020 04:42 PM
2-Chlorotoluene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
2-Hexanone	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
4-Chlorotoluene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
4-Methyl-2-pentanone	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Acetone	**62**		**61**	**µg/Kg-dry**	1	3/30/2020 04:42 PM
Benzene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Bromobenzene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Bromochloromethane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Bromodichloromethane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Bromoform	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Bromomethane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Carbon disulfide	**6.6**		**6.1**	**µg/Kg-dry**	1	3/30/2020 04:42 PM
Carbon tetrachloride	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Chlorobenzene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Work Order: 20031164
Sample ID: MSB-17 2-4
Lab ID: 20031164-33
Collection Date: 3/26/2020 12:05 PM
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Chloroform	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Chloromethane	**7.7**		**6.1**	**µg/Kg-dry**	1	3/30/2020 04:42 PM
cis-1,2-Dichloroethene	**32**		**6.1**	**µg/Kg-dry**	1	3/30/2020 04:42 PM
cis-1,3-Dichloropropene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Dibromochloromethane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Dibromomethane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Dichlorodifluoromethane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Ethylbenzene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Hexachlorobutadiene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Isopropylbenzene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
m,p-Xylene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Methyl tert-butyl ether	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Methylene chloride	ND		24	µg/Kg-dry	1	3/30/2020 04:42 PM
Naphthalene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
n-Butylbenzene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
n-Propylbenzene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
o-Xylene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
p-Isopropyltoluene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
sec-Butylbenzene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Styrene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
tert-Butylbenzene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Tetrachloroethene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Toluene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
trans-1,2-Dichloroethene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
trans-1,3-Dichloropropene	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Trichloroethene	**110**		**6.1**	**µg/Kg-dry**	1	3/30/2020 04:42 PM
Trichlorofluoromethane	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Vinyl chloride	ND		6.1	µg/Kg-dry	1	3/30/2020 04:42 PM
Xylenes, Total	ND		12	µg/Kg-dry	1	3/30/2020 04:42 PM
Surr: 4-Bromofluorobenzene	*109*		*62.7-159*	*%REC*	1	3/30/2020 04:42 PM
Surr: Dibromofluoromethane	*108*		*67.3-136*	*%REC*	1	3/30/2020 04:42 PM
Surr: Toluene-d8	*97.7*		*83-124*	*%REC*	1	3/30/2020 04:42 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-17 4-6 **Lab ID:** 20031164-34
Collection Date: 3/26/2020 12:15 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**19**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
1,1,1-Trichloroethane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
1,1,2,2-Tetrachloroethane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
1,1,2-Trichloroethane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
1,1-Dichloroethane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
1,1-Dichloroethene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
1,1-Dichloropropene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
1,2,3-Trichlorobenzene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
1,2,3-Trichloropropane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
1,2,4-Trichlorobenzene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
1,2,4-Trimethylbenzene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
1,2-Dibromo-3-chloropropane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
1,2-Dibromoethane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
1,2-Dichlorobenzene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
1,2-Dichloroethane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
1,2-Dichloropropane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
1,3,5-Trimethylbenzene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
1,3-Dichlorobenzene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
1,3-Dichloropropane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
1,4-Dichlorobenzene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
2,2-Dichloropropane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
2-Butanone	ND		92	µg/Kg-dry	1	3/31/2020 01:36 PM
2-Chlorotoluene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
2-Hexanone	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
4-Chlorotoluene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
4-Methyl-2-pentanone	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Acetone	ND		92	µg/Kg-dry	1	3/31/2020 01:36 PM
Benzene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Bromobenzene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Bromochloromethane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Bromodichloromethane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Bromoform	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Bromomethane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Carbon disulfide	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Carbon tetrachloride	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Chlorobenzene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-17 4-6
Collection Date: 3/26/2020 12:15 PM

Work Order: 20031164
Lab ID: 20031164-34
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Chloroform	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Chloromethane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
cis-1,2-Dichloroethene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
cis-1,3-Dichloropropene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Dibromochloromethane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Dibromomethane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Dichlorodifluoromethane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Ethylbenzene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Hexachlorobutadiene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Isopropylbenzene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
m,p-Xylene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Methyl tert-butyl ether	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Methylene chloride	ND		37	µg/Kg-dry	1	3/31/2020 01:36 PM
Naphthalene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
n-Butylbenzene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
n-Propylbenzene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
o-Xylene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
p-Isopropyltoluene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
sec-Butylbenzene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Styrene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
tert-Butylbenzene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Tetrachloroethene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Toluene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
trans-1,2-Dichloroethene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
trans-1,3-Dichloropropene	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Trichloroethene	**12**		**9.2**	**µg/Kg-dry**	1	3/31/2020 01:36 PM
Trichlorofluoromethane	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Vinyl chloride	ND		9.2	µg/Kg-dry	1	3/31/2020 01:36 PM
Xylenes, Total	ND		18	µg/Kg-dry	1	3/31/2020 01:36 PM
Surr: 4-Bromofluorobenzene	*108*		*62.7-159*	*%REC*	1	3/31/2020 01:36 PM
Surr: Dibromofluoromethane	*126*		*67.3-136*	*%REC*	1	3/31/2020 01:36 PM
Surr: Toluene-d8	*111*		*83-124*	*%REC*	1	3/31/2020 01:36 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-18 2-4 **Lab ID:** 20031164-35
Collection Date: 3/26/2020 12:30 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**8.1**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
1,1,1-Trichloroethane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
1,1,2,2-Tetrachloroethane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
1,1,2-Trichloroethane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
1,1-Dichloroethane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
1,1-Dichloroethene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
1,1-Dichloropropene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
1,2,3-Trichlorobenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
1,2,3-Trichloropropane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
1,2,4-Trichlorobenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
1,2,4-Trimethylbenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
1,2-Dibromo-3-chloropropane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
1,2-Dibromoethane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
1,2-Dichlorobenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
1,2-Dichloroethane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
1,2-Dichloropropane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
1,3,5-Trimethylbenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
1,3-Dichlorobenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
1,3-Dichloropropane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
1,4-Dichlorobenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
2,2-Dichloropropane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
2-Butanone	ND		45	µg/Kg-dry	1	3/30/2020 05:33 PM
2-Chlorotoluene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
2-Hexanone	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
4-Chlorotoluene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
4-Methyl-2-pentanone	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Acetone	**170**		**45**	**µg/Kg-dry**	1	3/30/2020 05:33 PM
Benzene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Bromobenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Bromochloromethane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Bromodichloromethane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Bromoform	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Bromomethane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Carbon disulfide	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Carbon tetrachloride	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Chlorobenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-18 2-4
Collection Date: 3/26/2020 12:30 PM

Work Order: 20031164
Lab ID: 20031164-35
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Chloroform	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Chloromethane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
cis-1,2-Dichloroethene	**210**	E	**4.5**	**µg/Kg-dry**	1	3/30/2020 05:33 PM
cis-1,3-Dichloropropene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Dibromochloromethane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Dibromomethane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Dichlorodifluoromethane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Ethylbenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Hexachlorobutadiene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Isopropylbenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
m,p-Xylene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Methyl tert-butyl ether	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Methylene chloride	ND		18	µg/Kg-dry	1	3/30/2020 05:33 PM
Naphthalene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
n-Butylbenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
n-Propylbenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
o-Xylene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
p-Isopropyltoluene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
sec-Butylbenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Styrene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
tert-Butylbenzene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Tetrachloroethene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Toluene	**5.1**		**4.5**	**µg/Kg-dry**	1	3/30/2020 05:33 PM
trans-1,2-Dichloroethene	**20**		**4.5**	**µg/Kg-dry**	1	3/30/2020 05:33 PM
trans-1,3-Dichloropropene	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Trichloroethene	**78**		**4.5**	**µg/Kg-dry**	1	3/30/2020 05:33 PM
Trichlorofluoromethane	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Vinyl chloride	ND		4.5	µg/Kg-dry	1	3/30/2020 05:33 PM
Xylenes, Total	ND		9.0	µg/Kg-dry	1	3/30/2020 05:33 PM
Surr: 4-Bromofluorobenzene	*112*		*62.7-159*	*%REC*	1	3/30/2020 05:33 PM
Surr: Dibromofluoromethane	*111*		*67.3-136*	*%REC*	1	3/30/2020 05:33 PM
Surr: Toluene-d8	*102*		*83-124*	*%REC*	1	3/30/2020 05:33 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-18 4-6 **Lab ID:** 20031164-36
Collection Date: 3/26/2020 12:40 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**16**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
1,1,1-Trichloroethane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
1,1,2,2-Tetrachloroethane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
1,1,2-Trichloroethane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
1,1-Dichloroethane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
1,1-Dichloroethene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
1,1-Dichloropropene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
1,2,3-Trichlorobenzene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
1,2,3-Trichloropropane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
1,2,4-Trichlorobenzene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
1,2,4-Trimethylbenzene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
1,2-Dibromo-3-chloropropane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
1,2-Dibromoethane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
1,2-Dichlorobenzene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
1,2-Dichloroethane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
1,2-Dichloropropane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
1,3,5-Trimethylbenzene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
1,3-Dichlorobenzene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
1,3-Dichloropropane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
1,4-Dichlorobenzene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
2,2-Dichloropropane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
2-Butanone	ND		100	µg/Kg-dry	1	3/30/2020 05:59 PM
2-Chlorotoluene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
2-Hexanone	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
4-Chlorotoluene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
4-Methyl-2-pentanone	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Acetone	**220**		**100**	**µg/Kg-dry**	1	3/30/2020 05:59 PM
Benzene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Bromobenzene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Bromochloromethane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Bromodichloromethane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Bromoform	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Bromomethane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Carbon disulfide	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Carbon tetrachloride	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Chlorobenzene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-18 4-6
Collection Date: 3/26/2020 12:40 PM

Work Order: 20031164
Lab ID: 20031164-36
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Chloroform	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Chloromethane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
cis-1,2-Dichloroethene	**75**		**10**	**µg/Kg-dry**	1	3/30/2020 05:59 PM
cis-1,3-Dichloropropene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Dibromochloromethane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Dibromomethane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Dichlorodifluoromethane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Ethylbenzene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Hexachlorobutadiene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Isopropylbenzene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
m,p-Xylene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Methyl tert-butyl ether	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Methylene chloride	ND		41	µg/Kg-dry	1	3/30/2020 05:59 PM
Naphthalene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
n-Butylbenzene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
n-Propylbenzene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
o-Xylene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
p-Isopropyltoluene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
sec-Butylbenzene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Styrene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
tert-Butylbenzene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Tetrachloroethene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Toluene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
trans-1,2-Dichloroethene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
trans-1,3-Dichloropropene	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Trichloroethene	**34**		**10**	**µg/Kg-dry**	1	3/30/2020 05:59 PM
Trichlorofluoromethane	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Vinyl chloride	ND		10	µg/Kg-dry	1	3/30/2020 05:59 PM
Xylenes, Total	ND		21	µg/Kg-dry	1	3/30/2020 05:59 PM
Surr: 4-Bromofluorobenzene	*103*		*62.7-159*	*%REC*	1	3/30/2020 05:59 PM
Surr: Dibromofluoromethane	*118*		*67.3-136*	*%REC*	1	3/30/2020 05:59 PM
Surr: Toluene-d8	*101*		*83-124*	*%REC*	1	3/30/2020 05:59 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-19 4-6 **Lab ID:** 20031164-37
Collection Date: 3/26/2020 12:50 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**16**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
1,1,1-Trichloroethane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
1,1,2,2-Tetrachloroethane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
1,1,2-Trichloroethane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
1,1-Dichloroethane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
1,1-Dichloroethene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
1,1-Dichloropropene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
1,2,3-Trichlorobenzene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
1,2,3-Trichloropropane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
1,2,4-Trichlorobenzene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
1,2,4-Trimethylbenzene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
1,2-Dibromo-3-chloropropane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
1,2-Dibromoethane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
1,2-Dichlorobenzene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
1,2-Dichloroethane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
1,2-Dichloropropane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
1,3,5-Trimethylbenzene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
1,3-Dichlorobenzene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
1,3-Dichloropropane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
1,4-Dichlorobenzene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
2,2-Dichloropropane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
2-Butanone	ND		41	µg/Kg-dry	1	3/30/2020 06:25 PM
2-Chlorotoluene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
2-Hexanone	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
4-Chlorotoluene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
4-Methyl-2-pentanone	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Acetone	ND		41	µg/Kg-dry	1	3/30/2020 06:25 PM
Benzene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Bromobenzene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Bromochloromethane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Bromodichloromethane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Bromoform	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Bromomethane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Carbon disulfide	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Carbon tetrachloride	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Chlorobenzene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-19 4-6
Collection Date: 3/26/2020 12:50 PM

Work Order: 20031164
Lab ID: 20031164-37
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Chloroform	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Chloromethane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
cis-1,2-Dichloroethene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
cis-1,3-Dichloropropene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Dibromochloromethane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Dibromomethane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Dichlorodifluoromethane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Ethylbenzene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Hexachlorobutadiene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Isopropylbenzene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
m,p-Xylene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Methyl tert-butyl ether	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Methylene chloride	ND		16	µg/Kg-dry	1	3/30/2020 06:25 PM
Naphthalene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
n-Butylbenzene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
n-Propylbenzene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
o-Xylene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
p-Isopropyltoluene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
sec-Butylbenzene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Styrene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
tert-Butylbenzene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Tetrachloroethene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Toluene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
trans-1,2-Dichloroethene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
trans-1,3-Dichloropropene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Trichloroethene	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Trichlorofluoromethane	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Vinyl chloride	ND		4.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Xylenes, Total	ND		8.1	µg/Kg-dry	1	3/30/2020 06:25 PM
Surr: 4-Bromofluorobenzene	*104*		*62.7-159*	*%REC*	1	3/30/2020 06:25 PM
Surr: Dibromofluoromethane	*112*		*67.3-136*	*%REC*	1	3/30/2020 06:25 PM
Surr: Toluene-d8	*104*		*83-124*	*%REC*	1	3/30/2020 06:25 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-19 6-8 **Lab ID:** 20031164-38
Collection Date: 3/26/2020 01:00 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**3.2**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
1,1,1-Trichloroethane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
1,1,2,2-Tetrachloroethane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
1,1,2-Trichloroethane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
1,1-Dichloroethane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
1,1-Dichloroethene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
1,1-Dichloropropene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
1,2,3-Trichlorobenzene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
1,2,3-Trichloropropane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
1,2,4-Trichlorobenzene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
1,2,4-Trimethylbenzene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
1,2-Dibromo-3-chloropropane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
1,2-Dibromoethane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
1,2-Dichlorobenzene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
1,2-Dichloroethane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
1,2-Dichloropropane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
1,3,5-Trimethylbenzene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
1,3-Dichlorobenzene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
1,3-Dichloropropane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
1,4-Dichlorobenzene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
2,2-Dichloropropane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
2-Butanone	ND		46	µg/Kg-dry	1	3/31/2020 02:02 PM
2-Chlorotoluene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
2-Hexanone	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
4-Chlorotoluene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
4-Methyl-2-pentanone	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Acetone	ND		46	µg/Kg-dry	1	3/31/2020 02:02 PM
Benzene	**5.3**		**4.6**	**µg/Kg-dry**	1	3/31/2020 02:02 PM
Bromobenzene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Bromochloromethane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Bromodichloromethane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Bromoform	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Bromomethane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Carbon disulfide	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Carbon tetrachloride	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Chlorobenzene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-19 6-8
Collection Date: 3/26/2020 01:00 PM

Work Order: 20031164
Lab ID: 20031164-38
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Chloroform	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Chloromethane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
cis-1,2-Dichloroethene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
cis-1,3-Dichloropropene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Dibromochloromethane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Dibromomethane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Dichlorodifluoromethane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Ethylbenzene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Hexachlorobutadiene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Isopropylbenzene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
m,p-Xylene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Methyl tert-butyl ether	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Methylene chloride	ND		18	µg/Kg-dry	1	3/31/2020 02:02 PM
Naphthalene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
n-Butylbenzene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
n-Propylbenzene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
o-Xylene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
p-Isopropyltoluene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
sec-Butylbenzene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Styrene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
tert-Butylbenzene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Tetrachloroethene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Toluene	**11**		**4.6**	**µg/Kg-dry**	1	3/31/2020 02:02 PM
trans-1,2-Dichloroethene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
trans-1,3-Dichloropropene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Trichloroethene	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Trichlorofluoromethane	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Vinyl chloride	ND		4.6	µg/Kg-dry	1	3/31/2020 02:02 PM
Xylenes, Total	ND		9.2	µg/Kg-dry	1	3/31/2020 02:02 PM
Surr: 4-Bromofluorobenzene	*109*		*62.7-159*	*%REC*	1	3/31/2020 02:02 PM
Surr: Dibromofluoromethane	*121*		*67.3-136*	*%REC*	1	3/31/2020 02:02 PM
Surr: Toluene-d8	*107*		*83-124*	*%REC*	1	3/31/2020 02:02 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-20 0-2 **Lab ID:** 20031164-39
Collection Date: 3/26/2020 01:25 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**6.8**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
1,1,1-Trichloroethane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
1,1,2,2-Tetrachloroethane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
1,1,2-Trichloroethane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
1,1-Dichloroethane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
1,1-Dichloroethene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
1,1-Dichloropropene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
1,2,3-Trichlorobenzene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
1,2,3-Trichloropropane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
1,2,4-Trichlorobenzene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
1,2,4-Trimethylbenzene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
1,2-Dibromo-3-chloropropane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
1,2-Dibromoethane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
1,2-Dichlorobenzene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
1,2-Dichloroethane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
1,2-Dichloropropane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
1,3,5-Trimethylbenzene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
1,3-Dichlorobenzene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
1,3-Dichloropropane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
1,4-Dichlorobenzene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
2,2-Dichloropropane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
2-Butanone	ND		38	µg/Kg-dry	1	3/31/2020 02:28 PM
2-Chlorotoluene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
2-Hexanone	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
4-Chlorotoluene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
4-Methyl-2-pentanone	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Acetone	**93**		**38**	**µg/Kg-dry**	1	3/31/2020 02:28 PM
Benzene	**5.0**		**3.8**	**µg/Kg-dry**	1	3/31/2020 02:28 PM
Bromobenzene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Bromochloromethane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Bromodichloromethane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Bromoform	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Bromomethane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Carbon disulfide	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Carbon tetrachloride	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Chlorobenzene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Work Order: 20031164
Sample ID: MSB-20 0-2
Lab ID: 20031164-39
Collection Date: 3/26/2020 01:25 PM
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Chloroform	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Chloromethane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
cis-1,2-Dichloroethene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
cis-1,3-Dichloropropene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Dibromochloromethane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Dibromomethane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Dichlorodifluoromethane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Ethylbenzene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Hexachlorobutadiene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Isopropylbenzene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
m,p-Xylene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Methyl tert-butyl ether	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Methylene chloride	ND		15	µg/Kg-dry	1	3/31/2020 02:28 PM
Naphthalene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
n-Butylbenzene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
n-Propylbenzene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
o-Xylene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
p-Isopropyltoluene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
sec-Butylbenzene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Styrene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
tert-Butylbenzene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Tetrachloroethene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Toluene	**5.3**		**3.8**	**µg/Kg-dry**	1	3/31/2020 02:28 PM
trans-1,2-Dichloroethene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
trans-1,3-Dichloropropene	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Trichloroethene	**5.3**		**3.8**	**µg/Kg-dry**	1	3/31/2020 02:28 PM
Trichlorofluoromethane	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Vinyl chloride	ND		3.8	µg/Kg-dry	1	3/31/2020 02:28 PM
Xylenes, Total	ND		7.6	µg/Kg-dry	1	3/31/2020 02:28 PM
Surr: 4-Bromofluorobenzene	*104*		*62.7-159*	*%REC*	1	3/31/2020 02:28 PM
Surr: Dibromofluoromethane	*132*		*67.3-136*	*%REC*	1	3/31/2020 02:28 PM
Surr: Toluene-d8	*107*		*83-124*	*%REC*	1	3/31/2020 02:28 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-20 8-10 **Lab ID:** 20031164-40
Collection Date: 3/26/2020 01:30 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**18**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/30/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
1,1,1-Trichloroethane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
1,1,2,2-Tetrachloroethane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
1,1,2-Trichloroethane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
1,1-Dichloroethane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
1,1-Dichloroethene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
1,1-Dichloropropene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
1,2,3-Trichlorobenzene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
1,2,3-Trichloropropane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
1,2,4-Trichlorobenzene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
1,2,4-Trimethylbenzene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
1,2-Dibromo-3-chloropropane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
1,2-Dibromoethane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
1,2-Dichlorobenzene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
1,2-Dichloroethane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
1,2-Dichloropropane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
1,3,5-Trimethylbenzene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
1,3-Dichlorobenzene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
1,3-Dichloropropane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
1,4-Dichlorobenzene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
2,2-Dichloropropane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
2-Butanone	ND		45	µg/Kg-dry	1	3/31/2020 02:54 PM
2-Chlorotoluene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
2-Hexanone	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
4-Chlorotoluene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
4-Methyl-2-pentanone	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Acetone	**89**		**45**	**µg/Kg-dry**	1	3/31/2020 02:54 PM
Benzene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Bromobenzene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Bromochloromethane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Bromodichloromethane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Bromoform	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Bromomethane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Carbon disulfide	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Carbon tetrachloride	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Chlorobenzene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-20 8-10
Collection Date: 3/26/2020 01:30 PM

Work Order: 20031164
Lab ID: 20031164-40
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Chloroform	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Chloromethane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
cis-1,2-Dichloroethene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
cis-1,3-Dichloropropene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Dibromochloromethane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Dibromomethane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Dichlorodifluoromethane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Ethylbenzene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Hexachlorobutadiene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Isopropylbenzene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
m,p-Xylene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Methyl tert-butyl ether	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Methylene chloride	ND		18	µg/Kg-dry	1	3/31/2020 02:54 PM
Naphthalene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
n-Butylbenzene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
n-Propylbenzene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
o-Xylene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
p-Isopropyltoluene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
sec-Butylbenzene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Styrene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
tert-Butylbenzene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Tetrachloroethene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Toluene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
trans-1,2-Dichloroethene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
trans-1,3-Dichloropropene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Trichloroethene	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Trichlorofluoromethane	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Vinyl chloride	ND		4.5	µg/Kg-dry	1	3/31/2020 02:54 PM
Xylenes, Total	ND		9.0	µg/Kg-dry	1	3/31/2020 02:54 PM
Surr: 4-Bromofluorobenzene	*98.8*		*62.7-159*	*%REC*	1	3/31/2020 02:54 PM
Surr: Dibromofluoromethane	*139*	S	*67.3-136*	*%REC*	1	3/31/2020 02:54 PM
Surr: Toluene-d8	*110*		*83-124*	*%REC*	1	3/31/2020 02:54 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-21 4-6 **Lab ID:** 20031164-41
Collection Date: 3/26/2020 01:45 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**20**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/31/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
1,1,1-Trichloroethane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
1,1,2,2-Tetrachloroethane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
1,1,2-Trichloroethane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
1,1-Dichloroethane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
1,1-Dichloroethene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
1,1-Dichloropropene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
1,2,3-Trichlorobenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
1,2,3-Trichloropropane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
1,2,4-Trichlorobenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
1,2,4-Trimethylbenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
1,2-Dibromo-3-chloropropane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
1,2-Dibromoethane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
1,2-Dichlorobenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
1,2-Dichloroethane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
1,2-Dichloropropane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
1,3,5-Trimethylbenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
1,3-Dichlorobenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
1,3-Dichloropropane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
1,4-Dichlorobenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
2,2-Dichloropropane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
2-Butanone	ND		56	µg/Kg-dry	1	3/31/2020 12:39 PM
2-Chlorotoluene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
2-Hexanone	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
4-Chlorotoluene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
4-Methyl-2-pentanone	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Acetone	**90**		**56**	**µg/Kg-dry**	1	3/31/2020 12:39 PM
Benzene	**7.9**		**5.6**	**µg/Kg-dry**	1	3/31/2020 12:39 PM
Bromobenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Bromochloromethane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Bromodichloromethane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Bromoform	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Bromomethane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Carbon disulfide	**8.2**		**5.6**	**µg/Kg-dry**	1	3/31/2020 12:39 PM
Carbon tetrachloride	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Chlorobenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-21 4-6
Collection Date: 3/26/2020 01:45 PM

Work Order: 20031164
Lab ID: 20031164-41
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Chloroform	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Chloromethane	**6.8**		**5.6**	**µg/Kg-dry**	1	3/31/2020 12:39 PM
cis-1,2-Dichloroethene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
cis-1,3-Dichloropropene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Dibromochloromethane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Dibromomethane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Dichlorodifluoromethane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Ethylbenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Hexachlorobutadiene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Isopropylbenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
m,p-Xylene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Methyl tert-butyl ether	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Methylene chloride	ND		23	µg/Kg-dry	1	3/31/2020 12:39 PM
Naphthalene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
n-Butylbenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
n-Propylbenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
o-Xylene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
p-Isopropyltoluene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
sec-Butylbenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Styrene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
tert-Butylbenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Tetrachloroethene	**6.4**		**5.6**	**µg/Kg-dry**	1	3/31/2020 12:39 PM
Toluene	**12**		**5.6**	**µg/Kg-dry**	1	3/31/2020 12:39 PM
trans-1,2-Dichloroethene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
trans-1,3-Dichloropropene	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Trichloroethene	**6.0**		**5.6**	**µg/Kg-dry**	1	3/31/2020 12:39 PM
Trichlorofluoromethane	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Vinyl chloride	ND		5.6	µg/Kg-dry	1	3/31/2020 12:39 PM
Xylenes, Total	ND		11	µg/Kg-dry	1	3/31/2020 12:39 PM
Surr: 4-Bromofluorobenzene	*119*		*62.7-159*	*%REC*	1	3/31/2020 12:39 PM
Surr: Dibromofluoromethane	*107*		*67.3-136*	*%REC*	1	3/31/2020 12:39 PM
Surr: Toluene-d8	*99.7*		*83-124*	*%REC*	1	3/31/2020 12:39 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-21 6-8 **Lab ID:** 20031164-42
Collection Date: 3/26/2020 01:55 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**21**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/31/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
1,1,1-Trichloroethane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
1,1,2,2-Tetrachloroethane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
1,1,2-Trichloroethane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
1,1-Dichloroethane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
1,1-Dichloroethene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
1,1-Dichloropropene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
1,2,3-Trichlorobenzene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
1,2,3-Trichloropropane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
1,2,4-Trichlorobenzene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
1,2,4-Trimethylbenzene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
1,2-Dibromo-3-chloropropane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
1,2-Dibromoethane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
1,2-Dichlorobenzene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
1,2-Dichloroethane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
1,2-Dichloropropane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
1,3,5-Trimethylbenzene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
1,3-Dichlorobenzene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
1,3-Dichloropropane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
1,4-Dichlorobenzene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
2,2-Dichloropropane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
2-Butanone	ND		52	µg/Kg-dry	1	3/31/2020 01:00 PM
2-Chlorotoluene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
2-Hexanone	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
4-Chlorotoluene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
4-Methyl-2-pentanone	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Acetone	**300**	E	**52**	**µg/Kg-dry**	1	3/31/2020 01:00 PM
Benzene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Bromobenzene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Bromochloromethane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Bromodichloromethane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Bromoform	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Bromomethane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Carbon disulfide	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Carbon tetrachloride	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Chlorobenzene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-21 6-8
Collection Date: 3/26/2020 01:55 PM

Work Order: 20031164
Lab ID: 20031164-42
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Chloroform	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Chloromethane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
cis-1,2-Dichloroethene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
cis-1,3-Dichloropropene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Dibromochloromethane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Dibromomethane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Dichlorodifluoromethane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Ethylbenzene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Hexachlorobutadiene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Isopropylbenzene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
m,p-Xylene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Methyl tert-butyl ether	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Methylene chloride	ND		21	µg/Kg-dry	1	3/31/2020 01:00 PM
Naphthalene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
n-Butylbenzene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
n-Propylbenzene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
o-Xylene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
p-Isopropyltoluene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
sec-Butylbenzene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Styrene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
tert-Butylbenzene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Tetrachloroethene	**8.5**		**5.2**	**µg/Kg-dry**	1	3/31/2020 01:00 PM
Toluene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
trans-1,2-Dichloroethene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
trans-1,3-Dichloropropene	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Trichloroethene	**7.2**		**5.2**	**µg/Kg-dry**	1	3/31/2020 01:00 PM
Trichlorofluoromethane	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Vinyl chloride	ND		5.2	µg/Kg-dry	1	3/31/2020 01:00 PM
Xylenes, Total	ND		10	µg/Kg-dry	1	3/31/2020 01:00 PM
Surr: 4-Bromofluorobenzene	*120*		*62.7-159*	*%REC*	1	3/31/2020 01:00 PM
Surr: Dibromofluoromethane	*112*		*67.3-136*	*%REC*	1	3/31/2020 01:00 PM
Surr: Toluene-d8	*99.3*		*83-124*	*%REC*	1	3/31/2020 01:00 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-22 0-2 **Lab ID:** 20031164-43
Collection Date: 3/26/2020 02:15 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**12**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/31/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
1,1,1-Trichloroethane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
1,1,2,2-Tetrachloroethane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
1,1,2-Trichloroethane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
1,1-Dichloroethane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
1,1-Dichloroethene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
1,1-Dichloropropene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
1,2,3-Trichlorobenzene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
1,2,3-Trichloropropane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
1,2,4-Trichlorobenzene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
1,2,4-Trimethylbenzene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
1,2-Dibromo-3-chloropropane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
1,2-Dibromoethane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
1,2-Dichlorobenzene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
1,2-Dichloroethane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
1,2-Dichloropropane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
1,3,5-Trimethylbenzene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
1,3-Dichlorobenzene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
1,3-Dichloropropane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
1,4-Dichlorobenzene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
2,2-Dichloropropane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
2-Butanone	ND		42	µg/Kg-dry	1	3/31/2020 01:20 PM
2-Chlorotoluene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
2-Hexanone	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
4-Chlorotoluene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
4-Methyl-2-pentanone	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Acetone	**70**		**42**	**µg/Kg-dry**	1	3/31/2020 01:20 PM
Benzene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Bromobenzene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Bromochloromethane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Bromodichloromethane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Bromoform	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Bromomethane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Carbon disulfide	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Carbon tetrachloride	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Chlorobenzene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-22 0-2
Collection Date: 3/26/2020 02:15 PM

Work Order: 20031164
Lab ID: 20031164-43
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Chloroform	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Chloromethane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
cis-1,2-Dichloroethene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
cis-1,3-Dichloropropene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Dibromochloromethane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Dibromomethane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Dichlorodifluoromethane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Ethylbenzene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Hexachlorobutadiene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Isopropylbenzene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
m,p-Xylene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Methyl tert-butyl ether	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Methylene chloride	ND		17	µg/Kg-dry	1	3/31/2020 01:20 PM
Naphthalene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
n-Butylbenzene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
n-Propylbenzene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
o-Xylene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
p-Isopropyltoluene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
sec-Butylbenzene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Styrene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
tert-Butylbenzene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Tetrachloroethene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Toluene	**5.7**		**4.2**	**µg/Kg-dry**	1	3/31/2020 01:20 PM
trans-1,2-Dichloroethene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
trans-1,3-Dichloropropene	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Trichloroethene	**8.8**		**4.2**	**µg/Kg-dry**	1	3/31/2020 01:20 PM
Trichlorofluoromethane	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Vinyl chloride	ND		4.2	µg/Kg-dry	1	3/31/2020 01:20 PM
Xylenes, Total	ND		8.5	µg/Kg-dry	1	3/31/2020 01:20 PM
Surr: 4-Bromofluorobenzene	*110*		*62.7-159*	*%REC*	1	3/31/2020 01:20 PM
Surr: Dibromofluoromethane	*110*		*67.3-136*	*%REC*	1	3/31/2020 01:20 PM
Surr: Toluene-d8	*101*		*83-124*	*%REC*	1	3/31/2020 01:20 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-22 4-6 **Lab ID:** 20031164-44
Collection Date: 3/26/2020 02:20 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**17**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/31/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
1,1,1-Trichloroethane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
1,1,2,2-Tetrachloroethane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
1,1,2-Trichloroethane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
1,1-Dichloroethane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
1,1-Dichloroethene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
1,1-Dichloropropene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
1,2,3-Trichlorobenzene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
1,2,3-Trichloropropane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
1,2,4-Trichlorobenzene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
1,2,4-Trimethylbenzene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
1,2-Dibromo-3-chloropropane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
1,2-Dibromoethane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
1,2-Dichlorobenzene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
1,2-Dichloroethane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
1,2-Dichloropropane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
1,3,5-Trimethylbenzene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
1,3-Dichlorobenzene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
1,3-Dichloropropane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
1,4-Dichlorobenzene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
2,2-Dichloropropane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
2-Butanone	ND		67	µg/Kg-dry	1	3/31/2020 01:40 PM
2-Chlorotoluene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
2-Hexanone	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
4-Chlorotoluene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
4-Methyl-2-pentanone	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Acetone	**200**		**67**	**µg/Kg-dry**	1	3/31/2020 01:40 PM
Benzene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Bromobenzene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Bromochloromethane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Bromodichloromethane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Bromoform	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Bromomethane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Carbon disulfide	**13**		**6.7**	**µg/Kg-dry**	1	3/31/2020 01:40 PM
Carbon tetrachloride	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Chlorobenzene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-22 4-6
Collection Date: 3/26/2020 02:20 PM

Work Order: 20031164
Lab ID: 20031164-44
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Chloroform	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Chloromethane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
cis-1,2-Dichloroethene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
cis-1,3-Dichloropropene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Dibromochloromethane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Dibromomethane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Dichlorodifluoromethane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Ethylbenzene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Hexachlorobutadiene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Isopropylbenzene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
m,p-Xylene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Methyl tert-butyl ether	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Methylene chloride	ND		27	µg/Kg-dry	1	3/31/2020 01:40 PM
Naphthalene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
n-Butylbenzene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
n-Propylbenzene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
o-Xylene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
p-Isopropyltoluene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
sec-Butylbenzene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Styrene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
tert-Butylbenzene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Tetrachloroethene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Toluene	**7.1**		**6.7**	**µg/Kg-dry**	1	3/31/2020 01:40 PM
trans-1,2-Dichloroethene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
trans-1,3-Dichloropropene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Trichloroethene	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Trichlorofluoromethane	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Vinyl chloride	ND		6.7	µg/Kg-dry	1	3/31/2020 01:40 PM
Xylenes, Total	ND		13	µg/Kg-dry	1	3/31/2020 01:40 PM
Surr: 4-Bromofluorobenzene	*123*		*62.7-159*	*%REC*	1	3/31/2020 01:40 PM
Surr: Dibromofluoromethane	*109*		*67.3-136*	*%REC*	1	3/31/2020 01:40 PM
Surr: Toluene-d8	*102*		*83-124*	*%REC*	1	3/31/2020 01:40 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-23 2-4 **Lab ID:** 20031164-45
Collection Date: 3/26/2020 03:10 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**8.0**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/31/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
1,1,1-Trichloroethane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
1,1,2,2-Tetrachloroethane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
1,1,2-Trichloroethane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
1,1-Dichloroethane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
1,1-Dichloroethene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
1,1-Dichloropropene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
1,2,3-Trichlorobenzene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
1,2,3-Trichloropropane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
1,2,4-Trichlorobenzene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
1,2,4-Trimethylbenzene	**5.7**		**4.3**	**µg/Kg-dry**	1	3/31/2020 02:00 PM
1,2-Dibromo-3-chloropropane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
1,2-Dibromoethane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
1,2-Dichlorobenzene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
1,2-Dichloroethane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
1,2-Dichloropropane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
1,3,5-Trimethylbenzene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
1,3-Dichlorobenzene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
1,3-Dichloropropane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
1,4-Dichlorobenzene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
2,2-Dichloropropane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
2-Butanone	ND		43	µg/Kg-dry	1	3/31/2020 02:00 PM
2-Chlorotoluene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
2-Hexanone	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
4-Chlorotoluene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
4-Methyl-2-pentanone	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Acetone	**150**		**43**	**µg/Kg-dry**	1	3/31/2020 02:00 PM
Benzene	**6.3**		**4.3**	**µg/Kg-dry**	1	3/31/2020 02:00 PM
Bromobenzene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Bromochloromethane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Bromodichloromethane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Bromoform	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Bromomethane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Carbon disulfide	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Carbon tetrachloride	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Chlorobenzene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Work Order: 20031164
Sample ID: MSB-23 2-4
Lab ID: 20031164-45
Collection Date: 3/26/2020 03:10 PM
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Chloroform	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Chloromethane	**6.8**		**4.3**	**µg/Kg-dry**	1	3/31/2020 02:00 PM
cis-1,2-Dichloroethene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
cis-1,3-Dichloropropene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Dibromochloromethane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Dibromomethane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Dichlorodifluoromethane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Ethylbenzene	**6.0**		**4.3**	**µg/Kg-dry**	1	3/31/2020 02:00 PM
Hexachlorobutadiene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Isopropylbenzene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
m,p-Xylene	**8.1**		**4.3**	**µg/Kg-dry**	1	3/31/2020 02:00 PM
Methyl tert-butyl ether	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Methylene chloride	ND		17	µg/Kg-dry	1	3/31/2020 02:00 PM
Naphthalene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
n-Butylbenzene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
n-Propylbenzene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
o-Xylene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
p-Isopropyltoluene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
sec-Butylbenzene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Styrene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
tert-Butylbenzene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Tetrachloroethene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Toluene	**16**		**4.3**	**µg/Kg-dry**	1	3/31/2020 02:00 PM
trans-1,2-Dichloroethene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
trans-1,3-Dichloropropene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Trichloroethene	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Trichlorofluoromethane	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Vinyl chloride	ND		4.3	µg/Kg-dry	1	3/31/2020 02:00 PM
Xylenes, Total	**12**		**8.5**	**µg/Kg-dry**	1	3/31/2020 02:00 PM
Surr: 4-Bromofluorobenzene	*112*		*62.7-159*	*%REC*	1	3/31/2020 02:00 PM
Surr: Dibromofluoromethane	*107*		*67.3-136*	*%REC*	1	3/31/2020 02:00 PM
Surr: Toluene-d8	*102*		*83-124*	*%REC*	1	3/31/2020 02:00 PM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-23 4-6 **Lab ID:** 20031164-46
Collection Date: 3/26/2020 03:20 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**17**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/31/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
1,1,1-Trichloroethane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
1,1,2,2-Tetrachloroethane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
1,1,2-Trichloroethane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
1,1-Dichloroethane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
1,1-Dichloroethene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
1,1-Dichloropropene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
1,2,3-Trichlorobenzene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
1,2,3-Trichloropropane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
1,2,4-Trichlorobenzene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
1,2,4-Trimethylbenzene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
1,2-Dibromo-3-chloropropane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
1,2-Dibromoethane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
1,2-Dichlorobenzene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
1,2-Dichloroethane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
1,2-Dichloropropane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
1,3,5-Trimethylbenzene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
1,3-Dichlorobenzene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
1,3-Dichloropropane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
1,4-Dichlorobenzene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
2,2-Dichloropropane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
2-Butanone	ND		47	µg/Kg-dry	1	3/31/2020 10:18 AM
2-Chlorotoluene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
2-Hexanone	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
4-Chlorotoluene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
4-Methyl-2-pentanone	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Acetone	**390**	E	**47**	**µg/Kg-dry**	1	3/31/2020 10:18 AM
Benzene	**5.5**		**4.7**	**µg/Kg-dry**	1	3/31/2020 10:18 AM
Bromobenzene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Bromochloromethane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Bromodichloromethane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Bromoform	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Bromomethane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Carbon disulfide	**8.2**		**4.7**	**µg/Kg-dry**	1	3/31/2020 10:18 AM
Carbon tetrachloride	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Chlorobenzene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-23 4-6
Collection Date: 3/26/2020 03:20 PM

Work Order: 20031164
Lab ID: 20031164-46
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Chloroform	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Chloromethane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
cis-1,2-Dichloroethene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
cis-1,3-Dichloropropene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Dibromochloromethane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Dibromomethane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Dichlorodifluoromethane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Ethylbenzene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Hexachlorobutadiene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Isopropylbenzene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
m,p-Xylene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Methyl tert-butyl ether	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Methylene chloride	ND		19	µg/Kg-dry	1	3/31/2020 10:18 AM
Naphthalene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
n-Butylbenzene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
n-Propylbenzene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
o-Xylene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
p-Isopropyltoluene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
sec-Butylbenzene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Styrene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
tert-Butylbenzene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Tetrachloroethene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Toluene	**9.1**		**4.7**	**µg/Kg-dry**	1	3/31/2020 10:18 AM
trans-1,2-Dichloroethene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
trans-1,3-Dichloropropene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Trichloroethene	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Trichlorofluoromethane	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Vinyl chloride	ND		4.7	µg/Kg-dry	1	3/31/2020 10:18 AM
Xylenes, Total	ND		9.4	µg/Kg-dry	1	3/31/2020 10:18 AM
Surr: 4-Bromofluorobenzene	*116*		*62.7-159*	*%REC*	1	3/31/2020 10:18 AM
Surr: Dibromofluoromethane	*106*		*67.3-136*	*%REC*	1	3/31/2020 10:18 AM
Surr: Toluene-d8	*101*		*83-124*	*%REC*	1	3/31/2020 10:18 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-24 4-6 **Lab ID:** 20031164-47
Collection Date: 3/26/2020 03:30 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**17**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/31/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
1,1,1-Trichloroethane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
1,1,2,2-Tetrachloroethane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
1,1,2-Trichloroethane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
1,1-Dichloroethane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
1,1-Dichloroethene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
1,1-Dichloropropene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
1,2,3-Trichlorobenzene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
1,2,3-Trichloropropane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
1,2,4-Trichlorobenzene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
1,2,4-Trimethylbenzene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
1,2-Dibromo-3-chloropropane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
1,2-Dibromoethane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
1,2-Dichlorobenzene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
1,2-Dichloroethane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
1,2-Dichloropropane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
1,3,5-Trimethylbenzene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
1,3-Dichlorobenzene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
1,3-Dichloropropane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
1,4-Dichlorobenzene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
2,2-Dichloropropane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
2-Butanone	ND		60	µg/Kg-dry	1	4/8/2020 09:57 AM
2-Chlorotoluene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
2-Hexanone	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
4-Chlorotoluene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
4-Methyl-2-pentanone	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Acetone	ND		60	µg/Kg-dry	1	4/8/2020 09:57 AM
Benzene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Bromobenzene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Bromochloromethane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Bromodichloromethane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Bromoform	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Bromomethane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Carbon disulfide	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Carbon tetrachloride	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Chlorobenzene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-24 4-6
Collection Date: 3/26/2020 03:30 PM

Work Order: 20031164
Lab ID: 20031164-47
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Chloroform	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Chloromethane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
cis-1,2-Dichloroethene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
cis-1,3-Dichloropropene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Dibromochloromethane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Dibromomethane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Dichlorodifluoromethane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Ethylbenzene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Hexachlorobutadiene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Isopropylbenzene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
m,p-Xylene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Methyl tert-butyl ether	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Methylene chloride	ND		24	µg/Kg-dry	1	4/8/2020 09:57 AM
Naphthalene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
n-Butylbenzene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
n-Propylbenzene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
o-Xylene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
p-Isopropyltoluene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
sec-Butylbenzene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Styrene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
tert-Butylbenzene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Tetrachloroethene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Toluene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
trans-1,2-Dichloroethene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
trans-1,3-Dichloropropene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Trichloroethene	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Trichlorofluoromethane	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Vinyl chloride	ND		6.0	µg/Kg-dry	1	4/8/2020 09:57 AM
Xylenes, Total	ND		12	µg/Kg-dry	1	4/8/2020 09:57 AM
Surr: 4-Bromofluorobenzene	*104*		*62.7-159*	*%REC*	1	4/8/2020 09:57 AM
Surr: Dibromofluoromethane	*111*		*67.3-136*	*%REC*	1	4/8/2020 09:57 AM
Surr: Toluene-d8	*100*		*83-124*	*%REC*	1	4/8/2020 09:57 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-24 8-10 **Lab ID:** 20031164-48
Collection Date: 3/26/2020 03:40 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**9.1**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/31/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
1,1,1-Trichloroethane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
1,1,2,2-Tetrachloroethane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
1,1,2-Trichloroethane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
1,1-Dichloroethane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
1,1-Dichloroethene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
1,1-Dichloropropene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
1,2,3-Trichlorobenzene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
1,2,3-Trichloropropane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
1,2,4-Trichlorobenzene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
1,2,4-Trimethylbenzene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
1,2-Dibromo-3-chloropropane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
1,2-Dibromoethane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
1,2-Dichlorobenzene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
1,2-Dichloroethane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
1,2-Dichloropropane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
1,3,5-Trimethylbenzene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
1,3-Dichlorobenzene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
1,3-Dichloropropane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
1,4-Dichlorobenzene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
2,2-Dichloropropane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
2-Butanone	ND		37	µg/Kg-dry	1	4/2/2020 09:52 AM
2-Chlorotoluene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
2-Hexanone	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
4-Chlorotoluene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
4-Methyl-2-pentanone	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Acetone	**120**		**37**	**µg/Kg-dry**	1	4/2/2020 09:52 AM
Benzene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Bromobenzene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Bromochloromethane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Bromodichloromethane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Bromoform	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Bromomethane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Carbon disulfide	**4.7**		**3.7**	**µg/Kg-dry**	1	4/2/2020 09:52 AM
Carbon tetrachloride	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Chlorobenzene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-24 8-10
Collection Date: 3/26/2020 03:40 PM

Work Order: 20031164
Lab ID: 20031164-48
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Chloroform	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Chloromethane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
cis-1,2-Dichloroethene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
cis-1,3-Dichloropropene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Dibromochloromethane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Dibromomethane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Dichlorodifluoromethane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Ethylbenzene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Hexachlorobutadiene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Isopropylbenzene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
m,p-Xylene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Methyl tert-butyl ether	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Methylene chloride	ND		15	µg/Kg-dry	1	4/2/2020 09:52 AM
Naphthalene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
n-Butylbenzene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
n-Propylbenzene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
o-Xylene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
p-Isopropyltoluene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
sec-Butylbenzene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Styrene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
tert-Butylbenzene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Tetrachloroethene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Toluene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
trans-1,2-Dichloroethene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
trans-1,3-Dichloropropene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Trichloroethene	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Trichlorofluoromethane	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Vinyl chloride	ND		3.7	µg/Kg-dry	1	4/2/2020 09:52 AM
Xylenes, Total	ND		7.3	µg/Kg-dry	1	4/2/2020 09:52 AM
Surr: 4-Bromofluorobenzene	*103*		*62.7-159*	*%REC*	1	4/2/2020 09:52 AM
Surr: Dibromofluoromethane	*121*		*67.3-136*	*%REC*	1	4/2/2020 09:52 AM
Surr: Toluene-d8	*105*		*83-124*	*%REC*	1	4/2/2020 09:52 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-25 2-4/4-6 **Lab ID:** 20031164-49
Collection Date: 3/26/2020 04:00 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**10**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/31/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
1,1,1-Trichloroethane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
1,1,2,2-Tetrachloroethane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
1,1,2-Trichloroethane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
1,1-Dichloroethane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
1,1-Dichloroethene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
1,1-Dichloropropene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
1,2,3-Trichlorobenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
1,2,3-Trichloropropane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
1,2,4-Trichlorobenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
1,2,4-Trimethylbenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
1,2-Dibromo-3-chloropropane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
1,2-Dibromoethane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
1,2-Dichlorobenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
1,2-Dichloroethane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
1,2-Dichloropropane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
1,3,5-Trimethylbenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
1,3-Dichlorobenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
1,3-Dichloropropane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
1,4-Dichlorobenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
2,2-Dichloropropane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
2-Butanone	ND		56	µg/Kg-dry	1	3/31/2020 11:19 AM
2-Chlorotoluene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
2-Hexanone	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
4-Chlorotoluene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
4-Methyl-2-pentanone	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Acetone	**100**		**56**	**µg/Kg-dry**	1	3/31/2020 11:19 AM
Benzene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Bromobenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Bromochloromethane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Bromodichloromethane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Bromoform	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Bromomethane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Carbon disulfide	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Carbon tetrachloride	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Chlorobenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-25 2-4/4-6
Collection Date: 3/26/2020 04:00 PM

Work Order: 20031164
Lab ID: 20031164-49
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Chloroform	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Chloromethane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
cis-1,2-Dichloroethene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
cis-1,3-Dichloropropene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Dibromochloromethane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Dibromomethane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Dichlorodifluoromethane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Ethylbenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Hexachlorobutadiene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Isopropylbenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
m,p-Xylene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Methyl tert-butyl ether	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Methylene chloride	ND		22	µg/Kg-dry	1	3/31/2020 11:19 AM
Naphthalene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
n-Butylbenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
n-Propylbenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
o-Xylene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
p-Isopropyltoluene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
sec-Butylbenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Styrene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
tert-Butylbenzene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Tetrachloroethene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Toluene	**8.0**		**5.6**	**µg/Kg-dry**	1	3/31/2020 11:19 AM
trans-1,2-Dichloroethene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
trans-1,3-Dichloropropene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Trichloroethene	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Trichlorofluoromethane	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Vinyl chloride	ND		5.6	µg/Kg-dry	1	3/31/2020 11:19 AM
Xylenes, Total	ND		11	µg/Kg-dry	1	3/31/2020 11:19 AM
Surr: 4-Bromofluorobenzene	*124*		*62.7-159*	*%REC*	1	3/31/2020 11:19 AM
Surr: Dibromofluoromethane	*113*		*67.3-136*	*%REC*	1	3/31/2020 11:19 AM
Surr: Toluene-d8	*100*		*83-124*	*%REC*	1	3/31/2020 11:19 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-25 6-8 **Lab ID:** 20031164-50
Collection Date: 3/26/2020 04:10 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**20**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/31/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
1,1,1-Trichloroethane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
1,1,2,2-Tetrachloroethane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
1,1,2-Trichloroethane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
1,1-Dichloroethane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
1,1-Dichloroethene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
1,1-Dichloropropene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
1,2,3-Trichlorobenzene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
1,2,3-Trichloropropane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
1,2,4-Trichlorobenzene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
1,2,4-Trimethylbenzene	**10**		**4.9**	**µg/Kg-dry**	1	3/31/2020 11:39 AM
1,2-Dibromo-3-chloropropane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
1,2-Dibromoethane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
1,2-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
1,2-Dichloroethane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
1,2-Dichloropropane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
1,3,5-Trimethylbenzene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
1,3-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
1,3-Dichloropropane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
1,4-Dichlorobenzene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
2,2-Dichloropropane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
2-Butanone	ND		49	µg/Kg-dry	1	3/31/2020 11:39 AM
2-Chlorotoluene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
2-Hexanone	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
4-Chlorotoluene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
4-Methyl-2-pentanone	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Acetone	**170**		**49**	**µg/Kg-dry**	1	3/31/2020 11:39 AM
Benzene	**15**		**4.9**	**µg/Kg-dry**	1	3/31/2020 11:39 AM
Bromobenzene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Bromochloromethane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Bromodichloromethane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Bromoform	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Bromomethane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Carbon disulfide	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Carbon tetrachloride	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Chlorobenzene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-25 6-8
Collection Date: 3/26/2020 04:10 PM

Work Order: 20031164
Lab ID: 20031164-50
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Chloroform	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Chloromethane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
cis-1,2-Dichloroethene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
cis-1,3-Dichloropropene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Dibromochloromethane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Dibromomethane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Dichlorodifluoromethane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Ethylbenzene	**16**		**4.9**	**µg/Kg-dry**	1	3/31/2020 11:39 AM
Hexachlorobutadiene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Isopropylbenzene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
m,p-Xylene	**17**		**4.9**	**µg/Kg-dry**	1	3/31/2020 11:39 AM
Methyl tert-butyl ether	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Methylene chloride	ND		19	µg/Kg-dry	1	3/31/2020 11:39 AM
Naphthalene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
n-Butylbenzene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
n-Propylbenzene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
o-Xylene	**9.3**		**4.9**	**µg/Kg-dry**	1	3/31/2020 11:39 AM
p-Isopropyltoluene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
sec-Butylbenzene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Styrene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
tert-Butylbenzene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Tetrachloroethene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Toluene	**44**		**4.9**	**µg/Kg-dry**	1	3/31/2020 11:39 AM
trans-1,2-Dichloroethene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
trans-1,3-Dichloropropene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Trichloroethene	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Trichlorofluoromethane	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Vinyl chloride	ND		4.9	µg/Kg-dry	1	3/31/2020 11:39 AM
Xylenes, Total	**27**		**9.7**	**µg/Kg-dry**	1	3/31/2020 11:39 AM
Surr: 4-Bromofluorobenzene	*109*		*62.7-159*	*%REC*	1	3/31/2020 11:39 AM
Surr: Dibromofluoromethane	*107*		*67.3-136*	*%REC*	1	3/31/2020 11:39 AM
Surr: Toluene-d8	*101*		*83-124*	*%REC*	1	3/31/2020 11:39 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-26 2-4/4-6 **Lab ID:** 20031164-51
Collection Date: 3/26/2020 04:40 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**8.4**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/31/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
1,1,1-Trichloroethane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
1,1,2,2-Tetrachloroethane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
1,1,2-Trichloroethane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
1,1-Dichloroethane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
1,1-Dichloroethene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
1,1-Dichloropropene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
1,2,3-Trichlorobenzene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
1,2,3-Trichloropropane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
1,2,4-Trichlorobenzene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
1,2,4-Trimethylbenzene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
1,2-Dibromo-3-chloropropane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
1,2-Dibromoethane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
1,2-Dichlorobenzene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
1,2-Dichloroethane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
1,2-Dichloropropane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
1,3,5-Trimethylbenzene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
1,3-Dichlorobenzene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
1,3-Dichloropropane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
1,4-Dichlorobenzene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
2,2-Dichloropropane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
2-Butanone	ND		51	µg/Kg-dry	1	3/31/2020 11:59 AM
2-Chlorotoluene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
2-Hexanone	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
4-Chlorotoluene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
4-Methyl-2-pentanone	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Acetone	**100**		**51**	**µg/Kg-dry**	1	3/31/2020 11:59 AM
Benzene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Bromobenzene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Bromochloromethane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Bromodichloromethane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Bromoform	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Bromomethane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Carbon disulfide	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Carbon tetrachloride	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Chlorobenzene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Work Order: 20031164
Sample ID: MSB-26 2-4/4-6
Lab ID: 20031164-51
Collection Date: 3/26/2020 04:40 PM
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Chloroform	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Chloromethane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
cis-1,2-Dichloroethene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
cis-1,3-Dichloropropene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Dibromochloromethane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Dibromomethane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Dichlorodifluoromethane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Ethylbenzene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Hexachlorobutadiene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Isopropylbenzene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
m,p-Xylene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Methyl tert-butyl ether	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Methylene chloride	ND		20	µg/Kg-dry	1	3/31/2020 11:59 AM
Naphthalene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
n-Butylbenzene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
n-Propylbenzene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
o-Xylene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
p-Isopropyltoluene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
sec-Butylbenzene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Styrene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
tert-Butylbenzene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Tetrachloroethene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Toluene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
trans-1,2-Dichloroethene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
trans-1,3-Dichloropropene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Trichloroethene	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Trichlorofluoromethane	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Vinyl chloride	ND		5.1	µg/Kg-dry	1	3/31/2020 11:59 AM
Xylenes, Total	ND		10	µg/Kg-dry	1	3/31/2020 11:59 AM
Surr: 4-Bromofluorobenzene	*104*		*62.7-159*	*%REC*	1	3/31/2020 11:59 AM
Surr: Dibromofluoromethane	*115*		*67.3-136*	*%REC*	1	3/31/2020 11:59 AM
Surr: Toluene-d8	*104*		*83-124*	*%REC*	1	3/31/2020 11:59 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20 **Work Order:** 20031164
Sample ID: MSB-26 6-8/8-10 **Lab ID:** 20031164-52
Collection Date: 3/26/2020 04:45 PM **Matrix:** SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
MOISTURE			**SM2540B**			Analyst: **CS**
Moisture	**4.6**			**% of sample**	1	3/30/2020
VOLATILE ORGANIC COMPOUNDS			**SW8260B**		Prep Date: **3/31/2020**	Analyst: **LAK**
1,1,1,2-Tetrachloroethane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
1,1,1-Trichloroethane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
1,1,2,2-Tetrachloroethane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
1,1,2-Trichloroethane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
1,1-Dichloroethane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
1,1-Dichloroethene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
1,1-Dichloropropene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
1,2,3-Trichlorobenzene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
1,2,3-Trichloropropane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
1,2,4-Trichlorobenzene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
1,2,4-Trimethylbenzene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
1,2-Dibromo-3-chloropropane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
1,2-Dibromoethane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
1,2-Dichlorobenzene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
1,2-Dichloroethane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
1,2-Dichloropropane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
1,3,5-Trimethylbenzene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
1,3-Dichlorobenzene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
1,3-Dichloropropane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
1,4-Dichlorobenzene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
2,2-Dichloropropane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
2-Butanone	ND		52	µg/Kg-dry	1	4/8/2020 10:17 AM
2-Chlorotoluene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
2-Hexanone	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
4-Chlorotoluene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
4-Methyl-2-pentanone	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Acetone	ND		52	µg/Kg-dry	1	4/8/2020 10:17 AM
Benzene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Bromobenzene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Bromochloromethane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Bromodichloromethane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Bromoform	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Bromomethane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Carbon disulfide	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Carbon tetrachloride	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Chlorobenzene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM

Note:

ALS Environmental

Date: *14-Apr-20*

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
Sample ID: MSB-26 6-8/8-10
Collection Date: 3/26/2020 04:45 PM

Work Order: 20031164
Lab ID: 20031164-52
Matrix: SOIL

Analyses	Result	Qual	Report Limit	Units	Dilution Factor	Date Analyzed
Chloroethane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Chloroform	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Chloromethane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
cis-1,2-Dichloroethene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
cis-1,3-Dichloropropene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Dibromochloromethane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Dibromomethane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Dichlorodifluoromethane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Ethylbenzene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Hexachlorobutadiene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Isopropylbenzene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
m,p-Xylene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Methyl tert-butyl ether	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Methylene chloride	ND		21	µg/Kg-dry	1	4/8/2020 10:17 AM
Naphthalene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
n-Butylbenzene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
n-Propylbenzene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
o-Xylene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
p-Isopropyltoluene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
sec-Butylbenzene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Styrene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
tert-Butylbenzene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Tetrachloroethene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Toluene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
trans-1,2-Dichloroethene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
trans-1,3-Dichloropropene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Trichloroethene	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Trichlorofluoromethane	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Vinyl chloride	ND		5.2	µg/Kg-dry	1	4/8/2020 10:17 AM
Xylenes, Total	ND		10	µg/Kg-dry	1	4/8/2020 10:17 AM
Surr: 4-Bromofluorobenzene	*106*		*62.7-159*	*%REC*	1	4/8/2020 10:17 AM
Surr: Dibromofluoromethane	*110*		*67.3-136*	*%REC*	1	4/8/2020 10:17 AM
Surr: Toluene-d8	*99.6*		*83-124*	*%REC*	1	4/8/2020 10:17 AM

Note:

ALS Environmental

Date: 14-Apr-20

Client: MAKSolve, LLC

Work Order: 20031164

Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **66056** Instrument ID **VMS1** Method: **SW8260B**

MBLK Sample ID: **TCLP BLK-66056** Units: **mg/L** Analysis Date: **4/10/2020 03:38 PM**

Client ID: Run ID: **VMS1_200410A** SeqNo: **2225368** Prep Date: **4/7/2020** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1-Dichloroethene	ND	0.0050								
1,2-Dichloroethane	ND	0.0050								
1,4-Dichlorobenzene	ND	0.0050								
2-Butanone	ND	0.0050								
Benzene	ND	0.0050								
Carbon tetrachloride	ND	0.0050								
Chlorobenzene	ND	0.0050								
Chloroform	ND	0.0050								
Tetrachloroethene	ND	0.0050								
Trichloroethene	ND	0.0050								
Vinyl chloride	ND	0.0050								
Surr: Bromofluorobenzene	0.04366	0	*0.05*	0	*87.3*	*61-131*	0			
Surr: Dibromofluoromethane	0.05083	0	*0.05*	0	*102*	*87-126*	0			
Surr: Toluene-d8	0.04843	0	*0.05*	0	*96.9*	*89.7-116*	0			

LCS Sample ID: **TCLP LCS-66056** Units: **mg/L** Analysis Date: **4/10/2020 03:15 PM**

Client ID: Run ID: **VMS1_200410A** SeqNo: **2225367** Prep Date: **4/7/2020** DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1-Dichloroethene	0.05047	0.0050	0.05	0	101	33-165	0			
1,2-Dichloroethane	0.04399	0.0050	0.05	0	88	55.8-125	0			
1,4-Dichlorobenzene	0.04169	0.0050	0.05	0	83.4	56.4-128	0			
2-Butanone	0.03331	0.0050	0.05	0	66.6	32.2-162	0			
Benzene	0.04289	0.0050	0.05	0	85.8	56.8-122	0			
Carbon tetrachloride	0.04468	0.0050	0.05	0	89.4	63.1-133	0			
Chlorobenzene	0.042	0.0050	0.05	0	84	53.8-117	0			
Chloroform	0.04492	0.0050	0.05	0	89.8	63.9-128	0			
Tetrachloroethene	0.04373	0.0050	0.05	0	87.5	51.3-127	0			
Trichloroethene	0.04261	0.0050	0.05	0	85.2	59.3-121	0			
Vinyl chloride	0.03956	0.0050	0.05	0	79.1	21.3-160	0			
Surr: Bromofluorobenzene	0.05792	0	*0.05*	0	*116*	*61-131*	0			
Surr: Dibromofluoromethane	0.06251	0	*0.05*	0	*125*	*87-126*	0			
Surr: Toluene-d8	0.04804	0	*0.05*	0	*96.1*	*89.7-116*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **66056** Instrument ID **VMS1** Method: **SW8260B**

MS Sample ID: **20031164-01B MS** Units: **mg/L** Analysis Date: **4/13/2020 02:54 PM**
Client ID: **MSB-1 2-4** Run ID: **VMS1_200410A** SeqNo: **2226030** Prep Date: **4/7/2020** DF: **20**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1-Dichloroethene	1.058	0.10	1	0	106	48.5-140	0			
1,2-Dichloroethane	0.9512	0.10	1	0	95.1	74.3-124	0			
1,4-Dichlorobenzene	0.9396	0.10	1	0	94	55.4-121	0			
2-Butanone	1.025	0.10	1	0.0632	96.2	77.4-165	0			
Benzene	0.9296	0.10	1	0	93	66.9-121	0			
Carbon tetrachloride	0.9706	0.10	1	0	97.1	66.8-129	0			
Chlorobenzene	0.891	0.10	1	0	89.1	59.2-120	0			
Chloroform	0.9144	0.10	1	0	91.4	66.3-127	0			
Tetrachloroethene	0.8978	0.10	1	0	89.8	57-131	0			
Trichloroethene	1.099	0.10	1	0.174	92.5	63.5-125	0			
Vinyl chloride	0.7008	0.10	1	0	70.1	38-145	0			
Surr: Bromofluorobenzene	1.073	0	*1*	0	*107*	*61-131*	0			
Surr: Dibromofluoromethane	0.9796	0	*1*	0	*98*	*87-126*	0			
Surr: Toluene-d8	1.017	0	*1*	0	*102*	*89.7-116*	0			

The following samples were analyzed in this batch:

20031164-01B	20031164-02B	20031164-05B
20031164-09B	20031164-11B	20031164-17B
20031164-23B	20031164-25B	20031164-26B
20031164-28B	20031164-29B	20031164-31B

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176342** Instrument ID **VMS2** Method: **SW8260B**

mblk Sample ID: **mblk-R176342** Units: **µg/Kg** Analysis Date: **3/30/2020 07:34 AM**
Client ID: Run ID: **VMS2_200330A** SeqNo: **2219970** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1,2-Tetrachloroethane	ND	5.0								
1,1,1-Trichloroethane	ND	5.0								
1,1,2,2-Tetrachloroethane	ND	5.0								
1,1,2-Trichloroethane	ND	5.0								
1,1-Dichloroethane	ND	5.0								
1,1-Dichloroethene	ND	5.0								
1,1-Dichloropropene	ND	5.0								
1,2,3-Trichlorobenzene	ND	5.0								
1,2,3-Trichloropropane	ND	5.0								
1,2,4-Trichlorobenzene	ND	5.0								
1,2,4-Trimethylbenzene	ND	5.0								
1,2-Dibromo-3-chloropropane	ND	5.0								
1,2-Dibromoethane	ND	5.0								
1,2-Dichlorobenzene	ND	5.0								
1,2-Dichloroethane	ND	5.0								
1,2-Dichloropropane	ND	5.0								
1,3,5-Trimethylbenzene	ND	5.0								
1,3-Dichlorobenzene	ND	5.0								
1,3-Dichloropropane	ND	5.0								
1,4-Dichlorobenzene	ND	5.0								
2,2-Dichloropropane	ND	5.0								
2-Butanone	ND	50								
2-Chlorotoluene	ND	5.0								
2-Hexanone	ND	5.0								
4-Chlorotoluene	ND	5.0								
4-Methyl-2-pentanone	ND	5.0								
Acetone	ND	50								
Benzene	ND	5.0								
Bromobenzene	ND	5.0								
Bromochloromethane	ND	5.0								
Bromodichloromethane	ND	5.0								
Bromoform	ND	5.0								
Bromomethane	ND	5.0								
Carbon disulfide	ND	5.0								
Carbon tetrachloride	ND	5.0								
Chlorobenzene	ND	5.0								
Chloroethane	ND	5.0								
Chloroform	ND	5.0								
Chloromethane	ND	5.0								
cis-1,2-Dichloroethene	ND	5.0								
cis-1,3-Dichloropropene	ND	5.0								
Dibromochloromethane	ND	5.0								

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R176342** Instrument ID **VMS2** Method: **SW8260B**

Dibromomethane	ND	5.0					
Dichlorodifluoromethane	ND	5.0					
Ethylbenzene	ND	5.0					
Hexachlorobutadiene	ND	5.0					
Isopropylbenzene	ND	5.0					
m,p-Xylene	ND	5.0					
Methyl tert-butyl ether	ND	5.0					
Methylene chloride	ND	20					
Naphthalene	ND	5.0					
n-Butylbenzene	ND	5.0					
n-Propylbenzene	ND	5.0					
o-Xylene	ND	5.0					
p-Isopropyltoluene	ND	5.0					
sec-Butylbenzene	ND	5.0					
Styrene	ND	5.0					
tert-Butylbenzene	ND	5.0					
Tetrachloroethene	ND	5.0					
Toluene	ND	5.0					
trans-1,2-Dichloroethene	ND	5.0					
trans-1,3-Dichloropropene	ND	5.0					
Trichloroethene	ND	5.0					
Trichlorofluoromethane	ND	5.0					
Vinyl chloride	ND	5.0					
Xylenes, Total	ND	10					
Surr: 4-Bromofluorobenzene	50.68	0	*50*	0	*101*	*62.7-159*	0
Surr: Dibromofluoromethane	52	0	*50*	0	*104*	*67.3-136*	0
Surr: Toluene-d8	49.06	0	*50*	0	*98.1*	*83-124*	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176342** Instrument ID **VMS2** Method: **SW8260B**

lcs Sample ID: **lcs-R176342** Units: **µg/Kg** Analysis Date: **3/30/2020 10:11 AM**
Client ID: Run ID: **VMS2_200330A** SeqNo: **2219971** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	42.4	5.0	50	0	84.8	53.6-149	0			
1,1-Dichloroethene	45.16	5.0	50	0	90.3	38.8-176	0			
1,2-Dichloroethane	41.67	5.0	50	0	83.3	54.4-145	0			
1,3-Dichlorobenzene	40.2	5.0	50	0	80.4	54.2-137	0			
1,4-Dichlorobenzene	38.82	5.0	50	0	77.6	52.8-135	0			
Benzene	42.22	5.0	50	0	84.4	56-148	0			
Carbon tetrachloride	42.48	5.0	50	0	85	51.9-151	0			
Chlorobenzene	39.46	5.0	50	0	78.9	55.4-137	0			
Chloroform	41.98	5.0	50	0	84	51.1-147	0			
cis-1,2-Dichloroethene	43.58	5.0	50	0	87.2	47.6-149	0			
Ethylbenzene	40.46	5.0	50	0	80.9	55.8-142	0			
m,p-Xylene	81.43	5.0	100	0	81.4	57.6-141	0			
Styrene	38.82	5.0	50	0	77.6	59.6-143	0			
Tetrachloroethene	34.57	5.0	50	0	69.1	56.2-160	0			
Toluene	42.01	5.0	50	0	84	56-143	0			
Trichloroethene	38.69	5.0	50	0	77.4	56.5-143	0			
Surr: 4-Bromofluorobenzene	48.72	0	*50*	0	*97.4*	*62.7-159*	0			
Surr: Dibromofluoromethane	52.51	0	*50*	0	*105*	*67.3-136*	0			
Surr: Toluene-d8	50.97	0	*50*	0	*102*	*83-124*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176342** Instrument ID **VMS2** Method: **SW8260B**

ms Sample ID: **20031137-11a ms** Units: **µg/Kg** Analysis Date: **3/30/2020 10:40 AM**
Client ID: Run ID: **VMS2_200330A** SeqNo: **2219972** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	40.4	5.0	50	0	80.8	66.9-140	0			
1,1-Dichloroethene	43.42	5.0	50	0	86.8	41.4-161	0			
1,2-Dichloroethane	41.03	5.0	50	0	82.1	58.9-137	0			
1,3-Dichlorobenzene	38.85	5.0	50	0	77.7	56.3-126	0			
1,4-Dichlorobenzene	37.99	5.0	50	0	76	58.3-122	0			
Benzene	40.11	5.0	50	0	80.2	35.8-162	0			
Carbon tetrachloride	41.3	5.0	50	0	82.6	53.2-137	0			
Chlorobenzene	38.53	5.0	50	0	77.1	65.6-137	0			
Chloroform	40.42	5.0	50	0	80.8	58-130	0			
cis-1,2-Dichloroethene	42.46	5.0	50	0	84.9	52.9-138	0			
Ethylbenzene	39.06	5.0	50	0	78.1	57.5-134	0			
m,p-Xylene	77.39	5.0	100	0	77.4	56.4-135	0			
Styrene	38.37	5.0	50	0	76.7	60.9-135	0			
Tetrachloroethene	32.58	5.0	50	0	65.2	52.1-160	0			
Toluene	40.23	5.0	50	0	80.5	67.7-135	0			
Trichloroethene	38.21	5.0	50	0	76.4	56.5-136	0			
Surr: 4-Bromofluorobenzene	48.88	0	*50*	0	*97.8*	*62.7-159*	0			
Surr: Dibromofluoromethane	51.65	0	*50*	0	*103*	*67.3-136*	0			
Surr: Toluene-d8	50.17	0	*50*	0	*100*	*83-124*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176342** Instrument ID **VMS2** Method: **SW8260B**

msd Sample ID: **20031137-11a msd** Units: **µg/Kg** Analysis Date: **3/30/2020 11:07 AM**
Client ID: Run ID: **VMS2_200330A** SeqNo: **2219973** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	49.47	5.0	50	0	98.9	66.9-140	40.4	20.2	31.2	
1,1-Dichloroethene	57.03	5.0	50	0	114	41.4-161	43.42	27.1	38.1	
1,2-Dichloroethane	51.73	5.0	50	0	103	58.9-137	41.03	23.1	26.2	
1,3-Dichlorobenzene	47.56	5.0	50	0	95.1	56.3-126	38.85	20.2	21	
1,4-Dichlorobenzene	46.23	5.0	50	0	92.5	58.3-122	37.99	19.6	28.7	
Benzene	50.66	5.0	50	0	101	35.8-162	40.11	23.2	23.6	
Carbon tetrachloride	51.47	5.0	50	0	103	53.2-137	41.3	21.9	32.3	
Chlorobenzene	49.25	5.0	50	0	98.5	65.6-137	38.53	24.4	20	R
Chloroform	52.39	5.0	50	0	105	58-130	40.42	25.8	28.2	
cis-1,2-Dichloroethene	54.69	5.0	50	0	109	52.9-138	42.46	25.2	23.7	R
Ethylbenzene	49.34	5.0	50	0	98.7	57.5-134	39.06	23.3	24.9	
m,p-Xylene	100.6	5.0	100	0	101	56.4-135	77.39	26.1	25.1	R
Styrene	49.19	5.0	50	0	98.4	60.9-135	38.37	24.7	22.8	R
Tetrachloroethene	40.71	5.0	50	0	81.4	52.1-160	32.58	22.2	24.7	
Toluene	51.07	5.0	50	0	102	67.7-135	40.23	23.7	20	R
Trichloroethene	47.39	5.0	50	0	94.8	56.5-136	38.21	21.4	20	R
Surr: 4-Bromofluorobenzene	48.49	0	*50*	0	*97*	*62.7-159*	48.88	*0.801*		
Surr: Dibromofluoromethane	53.83	0	*50*	0	*108*	*67.3-136*	51.65	*4.13*		
Surr: Toluene-d8	53.38	0	*50*	0	*107*	*83-124*	50.17	*6.2*		

The following samples were analyzed in this batch:

20031164-21a	20031164-22a	20031164-23a
20031164-24a	20031164-25a	20031164-26a
20031164-27a	20031164-28a	20031164-29a
20031164-30a	20031164-31a	20031164-32a
20031164-33a	20031164-34a	20031164-35a
20031164-36a	20031164-37a	20031164-38a
20031164-39a	20031164-40a	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176352** Instrument ID **vms5** Method: **SW8260B**

mblk Sample ID: **mblk-R176352** Units: **µg/Kg** Analysis Date: **3/30/2020 06:54 AM**
Client ID: Run ID: **VMS5_200330A** SeqNo: **2220220** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1,2-Tetrachloroethane	ND	5.0								
1,1,1-Trichloroethane	ND	5.0								
1,1,2,2-Tetrachloroethane	ND	5.0								
1,1,2-Trichloroethane	ND	5.0								
1,1-Dichloroethane	ND	5.0								
1,1-Dichloroethene	ND	5.0								
1,1-Dichloropropene	ND	5.0								
1,2,3-Trichlorobenzene	ND	5.0								
1,2,3-Trichloropropane	ND	5.0								
1,2,4-Trichlorobenzene	ND	5.0								
1,2,4-Trimethylbenzene	ND	5.0								
1,2-Dibromo-3-chloropropane	ND	5.0								
1,2-Dibromoethane	ND	5.0								
1,2-Dichlorobenzene	ND	5.0								
1,2-Dichloroethane	ND	5.0								
1,2-Dichloropropane	ND	5.0								
1,3,5-Trimethylbenzene	ND	5.0								
1,3-Dichlorobenzene	ND	5.0								
1,3-Dichloropropane	ND	5.0								
1,4-Dichlorobenzene	ND	5.0								
2,2-Dichloropropane	ND	5.0								
2-Butanone	ND	50								
2-Chlorotoluene	ND	5.0								
2-Hexanone	ND	5.0								
4-Chlorotoluene	ND	5.0								
4-Methyl-2-pentanone	ND	5.0								
Acetone	ND	50								
Benzene	ND	5.0								
Bromobenzene	ND	5.0								
Bromochloromethane	ND	5.0								
Bromodichloromethane	ND	5.0								
Bromoform	ND	5.0								
Bromomethane	ND	5.0								
Carbon disulfide	ND	5.0								
Carbon tetrachloride	ND	5.0								
Chlorobenzene	ND	5.0								
Chloroethane	ND	5.0								
Chloroform	ND	5.0								
Chloromethane	ND	5.0								
cis-1,2-Dichloroethene	ND	5.0								
cis-1,3-Dichloropropene	ND	5.0								
Dibromochloromethane	ND	5.0								

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R176352** Instrument ID **vms5** Method: **SW8260B**

Dibromomethane	ND	5.0					
Dichlorodifluoromethane	ND	5.0					
Ethylbenzene	ND	5.0					
Hexachlorobutadiene	ND	5.0					
Isopropylbenzene	ND	5.0					
m,p-Xylene	ND	5.0					
Methyl tert-butyl ether	ND	5.0					
Methylene chloride	ND	20					
Naphthalene	ND	5.0					
n-Butylbenzene	ND	5.0					
n-Propylbenzene	ND	5.0					
o-Xylene	ND	5.0					
p-Isopropyltoluene	ND	5.0					
sec-Butylbenzene	ND	5.0					
Styrene	ND	5.0					
tert-Butylbenzene	ND	5.0					
Tetrachloroethene	ND	5.0					
Toluene	ND	5.0					
trans-1,2-Dichloroethene	ND	5.0					
trans-1,3-Dichloropropene	ND	5.0					
Trichloroethene	ND	5.0					
Trichlorofluoromethane	ND	5.0					
Vinyl chloride	ND	5.0					
Xylenes, Total	ND	10					
Surr: 4-Bromofluorobenzene	51.78	0	*50*	0	*104*	*62.7-159*	0
Surr: Dibromofluoromethane	50.19	0	*50*	0	*100*	*67.3-136*	0
Surr: Toluene-d8	49.59	0	*50*	0	*99.2*	*83-124*	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176352** Instrument ID **vms5** Method: **SW8260B**

lcs Sample ID: **lcs-R176352** Units: **µg/Kg** Analysis Date: **3/30/2020 09:10 AM**
Client ID: Run ID: **VMS5_200330A** SeqNo: **2220223** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	44.49	5.0	50	0	89	53.6-149	0			
1,1-Dichloroethene	46.51	5.0	50	0	93	38.8-176	0			
1,2-Dichloroethane	44.53	5.0	50	0	89.1	54.4-145	0			
1,3-Dichlorobenzene	41.38	5.0	50	0	82.8	54.2-137	0			
1,4-Dichlorobenzene	40.92	5.0	50	0	81.8	52.8-135	0			
Benzene	44.29	5.0	50	0	88.6	56-148	0			
Carbon tetrachloride	45.71	5.0	50	0	91.4	51.9-151	0			
Chlorobenzene	41.88	5.0	50	0	83.8	55.4-137	0			
Chloroform	45.26	5.0	50	0	90.5	51.1-147	0			
cis-1,2-Dichloroethene	45.06	5.0	50	0	90.1	47.6-149	0			
Ethylbenzene	42.52	5.0	50	0	85	55.8-142	0			
m,p-Xylene	85.93	5.0	100	0	85.9	57.6-141	0			
Styrene	41.23	5.0	50	0	82.5	59.6-143	0			
Tetrachloroethene	34.38	5.0	50	0	68.8	56.2-160	0			
Toluene	43.43	5.0	50	0	86.9	56-143	0			
Trichloroethene	44.23	5.0	50	0	88.5	56.5-143	0			
Surr: 4-Bromofluorobenzene	48.26	0	*50*	0	*96.5*	*62.7-159*	0			
Surr: Dibromofluoromethane	50.79	0	*50*	0	*102*	*67.3-136*	0			
Surr: Toluene-d8	50.19	0	*50*	0	*100*	*83-124*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176352** Instrument ID **vms5** Method: **SW8260B**

ms Sample ID: **20031137-12a ms** Units: **µg/Kg** Analysis Date: **3/30/2020 08:30 AM**
Client ID: Run ID: **VMS5_200330A** SeqNo: **2220221** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	37.28	5.0	50	0	74.6	66.9-140	0			
1,1-Dichloroethene	37.36	5.0	50	0	74.7	41.4-161	0			
1,2-Dichloroethane	36.08	5.0	50	0	72.2	58.9-137	0			
1,3-Dichlorobenzene	34.6	5.0	50	0	69.2	56.3-126	0			
1,4-Dichlorobenzene	33.92	5.0	50	0	67.8	58.3-122	0			
Benzene	36.36	5.0	50	0	72.7	35.8-162	0			
Carbon tetrachloride	37.76	5.0	50	0	75.5	53.2-137	0			
Chlorobenzene	34.58	5.0	50	0	69.2	65.6-137	0			
Chloroform	36.9	5.0	50	0	73.8	58-130	0			
cis-1,2-Dichloroethene	36.88	5.0	50	0	73.8	52.9-138	0			
Ethylbenzene	34.99	5.0	50	0	70	57.5-134	0			
m,p-Xylene	70.72	5.0	100	0	70.7	56.4-135	0			
Styrene	34.36	5.0	50	0	68.7	60.9-135	0			
Tetrachloroethene	29.23	5.0	50	0	58.5	52.1-160	0			
Toluene	35.67	5.0	50	0	71.3	67.7-135	0			
Trichloroethene	36.01	5.0	50	0	72	56.5-136	0			
Surr: 4-Bromofluorobenzene	49.08	0	*50*	0	*98.2*	*62.7-159*	0			
Surr: Dibromofluoromethane	49.97	0	*50*	0	*99.9*	*67.3-136*	0			
Surr: Toluene-d8	50.16	0	*50*	0	*100*	*83-124*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176352** Instrument ID **vms5** Method: **SW8260B**

msd Sample ID: **20031137-12a msd** Units: **µg/Kg** Analysis Date: **3/30/2020 08:50 AM**
Client ID: Run ID: **VMS5_200330A** SeqNo: **2220222** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	41.73	5.0	50	0	83.5	66.9-140	37.28	11.3	31.2	
1,1-Dichloroethene	43.72	5.0	50	0	87.4	41.4-161	37.36	15.7	38.1	
1,2-Dichloroethane	41.12	5.0	50	0	82.2	58.9-137	36.08	13.1	26.2	
1,3-Dichlorobenzene	39.35	5.0	50	0	78.7	56.3-126	34.6	12.8	21	
1,4-Dichlorobenzene	38.54	5.0	50	0	77.1	58.3-122	33.92	12.8	28.7	
Benzene	41.34	5.0	50	0	82.7	35.8-162	36.36	12.8	23.6	
Carbon tetrachloride	42.57	5.0	50	0	85.1	53.2-137	37.76	12	32.3	
Chlorobenzene	39.59	5.0	50	0	79.2	65.6-137	34.58	13.5	20	
Chloroform	42.4	5.0	50	0	84.8	58-130	36.9	13.9	28.2	
cis-1,2-Dichloroethene	42.31	5.0	50	0	84.6	52.9-138	36.88	13.7	23.7	
Ethylbenzene	39.81	5.0	50	0	79.6	57.5-134	34.99	12.9	24.9	
m,p-Xylene	80.95	5.0	100	0	81	56.4-135	70.72	13.5	25.1	
Styrene	39.37	5.0	50	0	78.7	60.9-135	34.36	13.6	22.8	
Tetrachloroethene	32.5	5.0	50	0	65	52.1-160	29.23	10.6	24.7	
Toluene	40.67	5.0	50	0	81.3	67.7-135	35.67	13.1	20	
Trichloroethene	40.15	5.0	50	0	80.3	56.5-136	36.01	10.9	20	
Surr: 4-Bromofluorobenzene	48.67	0	*50*	0	*97.3*	*62.7-159*	49.08	*0.839*		
Surr: Dibromofluoromethane	50.75	0	*50*	0	*102*	*67.3-136*	49.97	*1.55*		
Surr: Toluene-d8	50.57	0	*50*	0	*101*	*83-124*	50.16	*0.814*		

The following samples were analyzed in this batch:

20031164-01a	20031164-02a	20031164-03a
20031164-04a	20031164-05a	20031164-06a
20031164-07a	20031164-08a	20031164-09a
20031164-10a	20031164-11a	20031164-12a
20031164-13a	20031164-14a	20031164-15a
20031164-16a	20031164-17a	20031164-18a
20031164-19a	20031164-20a	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176373** Instrument ID **vms5** Method: **SW8260B**

mblk Sample ID: **mblk-R176373** Units: **µg/Kg** Analysis Date: **3/31/2020 06:29 AM**
Client ID: Run ID: **VMS5_200331A** SeqNo: **2220577** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1,2-Tetrachloroethane	ND	5.0								
1,1,1-Trichloroethane	ND	5.0								
1,1,2,2-Tetrachloroethane	ND	5.0								
1,1,2-Trichloroethane	ND	5.0								
1,1-Dichloroethane	ND	5.0								
1,1-Dichloroethene	ND	5.0								
1,1-Dichloropropene	ND	5.0								
1,2,3-Trichlorobenzene	ND	5.0								
1,2,3-Trichloropropane	ND	5.0								
1,2,4-Trichlorobenzene	ND	5.0								
1,2,4-Trimethylbenzene	ND	5.0								
1,2-Dibromo-3-chloropropane	ND	5.0								
1,2-Dibromoethane	ND	5.0								
1,2-Dichlorobenzene	ND	5.0								
1,2-Dichloroethane	ND	5.0								
1,2-Dichloropropane	ND	5.0								
1,3,5-Trimethylbenzene	ND	5.0								
1,3-Dichlorobenzene	ND	5.0								
1,3-Dichloropropane	ND	5.0								
1,4-Dichlorobenzene	ND	5.0								
2,2-Dichloropropane	ND	5.0								
2-Butanone	ND	50								
2-Chlorotoluene	ND	5.0								
2-Hexanone	ND	5.0								
4-Chlorotoluene	ND	5.0								
4-Methyl-2-pentanone	ND	5.0								
Acetone	ND	50								
Benzene	ND	5.0								
Bromobenzene	ND	5.0								
Bromochloromethane	ND	5.0								
Bromodichloromethane	ND	5.0								
Bromoform	ND	5.0								
Bromomethane	ND	5.0								
Carbon disulfide	ND	5.0								
Carbon tetrachloride	ND	5.0								
Chlorobenzene	ND	5.0								
Chloroethane	ND	5.0								
Chloroform	ND	5.0								
Chloromethane	ND	5.0								
cis-1,2-Dichloroethene	ND	5.0								
cis-1,3-Dichloropropene	ND	5.0								
Dibromochloromethane	ND	5.0								

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R176373** Instrument ID **vms5** Method: **SW8260B**

Dibromomethane	ND	5.0					
Dichlorodifluoromethane	ND	5.0					
Ethylbenzene	ND	5.0					
Hexachlorobutadiene	ND	5.0					
Isopropylbenzene	ND	5.0					
m,p-Xylene	ND	5.0					
Methyl tert-butyl ether	ND	5.0					
Methylene chloride	ND	20					
Naphthalene	ND	5.0					
n-Butylbenzene	ND	5.0					
n-Propylbenzene	ND	5.0					
o-Xylene	ND	5.0					
p-Isopropyltoluene	ND	5.0					
sec-Butylbenzene	ND	5.0					
Styrene	ND	5.0					
tert-Butylbenzene	ND	5.0					
Tetrachloroethene	ND	5.0					
Toluene	ND	5.0					
trans-1,2-Dichloroethene	ND	5.0					
trans-1,3-Dichloropropene	ND	5.0					
Trichloroethene	ND	5.0					
Trichlorofluoromethane	ND	5.0					
Vinyl chloride	ND	5.0					
Xylenes, Total	ND	10					
Surr: 4-Bromofluorobenzene	50.25	0	*50*	0	*100*	*62.7-159*	0
Surr: Dibromofluoromethane	56.48	0	*50*	0	*113*	*67.3-136*	0
Surr: Toluene-d8	51.62	0	*50*	0	*103*	*83-124*	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176373** Instrument ID **vms5** Method: **SW8260B**

lcs Sample ID: **lcs-R176373** Units: **µg/Kg** Analysis Date: **3/31/2020 07:23 AM**
Client ID: Run ID: **VMS5_200331A** SeqNo: **2220578** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	52.26	5.0	50	0	105	53.6-149	0			
1,1-Dichloroethene	57.99	5.0	50	0	116	38.8-176	0			
1,2-Dichloroethane	53.43	5.0	50	0	107	54.4-145	0			
1,3-Dichlorobenzene	47.79	5.0	50	0	95.6	54.2-137	0			
1,4-Dichlorobenzene	47.18	5.0	50	0	94.4	52.8-135	0			
Benzene	52.38	5.0	50	0	105	56-148	0			
Carbon tetrachloride	52.68	5.0	50	0	105	51.9-151	0			
Chlorobenzene	48.87	5.0	50	0	97.7	55.4-137	0			
Chloroform	55.01	5.0	50	0	110	51.1-147	0			
cis-1,2-Dichloroethene	55.58	5.0	50	0	111	47.6-149	0			
Ethylbenzene	50.14	5.0	50	0	100	55.8-142	0			
m,p-Xylene	101	5.0	100	0	101	57.6-141	0			
Styrene	48.02	5.0	50	0	96	59.6-143	0			
Tetrachloroethene	39.96	5.0	50	0	79.9	56.2-160	0			
Toluene	52.15	5.0	50	0	104	56-143	0			
Trichloroethene	50.25	5.0	50	0	100	56.5-143	0			
Surr: 4-Bromofluorobenzene	48.41	0	*50*	0	*96.8*	*62.7-159*	0			
Surr: Dibromofluoromethane	52.55	0	*50*	0	*105*	*67.3-136*	0			
Surr: Toluene-d8	51.67	0	*50*	0	*103*	*83-124*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176373** Instrument ID **vms5** Method: **SW8260B**

ms Sample ID: **20031137-12a ms** Units: **µg/Kg** Analysis Date: **3/31/2020 07:43 AM**
Client ID: Run ID: **VMS5_200331A** SeqNo: **2220579** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	44.53	5.0	50	0	89.1	66.9-140	0			
1,1-Dichloroethene	51.08	5.0	50	0	102	41.4-161	0			
1,2-Dichloroethane	46.02	5.0	50	0	92	58.9-137	0			
1,3-Dichlorobenzene	40.45	5.0	50	0	80.9	56.3-126	0			
1,4-Dichlorobenzene	39.82	5.0	50	0	79.6	58.3-122	0			
Benzene	44.64	5.0	50	0	89.3	35.8-162	0			
Carbon tetrachloride	44.91	5.0	50	0	89.8	53.2-137	0			
Chlorobenzene	41.26	5.0	50	0	82.5	65.6-137	0			
Chloroform	47.68	5.0	50	0	95.4	58-130	0			
cis-1,2-Dichloroethene	46.7	5.0	50	0	93.4	52.9-138	0			
Ethylbenzene	42.27	5.0	50	0	84.5	57.5-134	0			
m,p-Xylene	85.4	5.0	100	0	85.4	56.4-135	0			
Styrene	41.03	5.0	50	0	82.1	60.9-135	0			
Tetrachloroethene	33.42	5.0	50	0	66.8	52.1-160	0			
Toluene	44.03	5.0	50	0	88.1	67.7-135	0			
Trichloroethene	41.17	5.0	50	0	82.3	56.5-136	0			
Surr: 4-Bromofluorobenzene	48.56	0	*50*	0	*97.1*	*62.7-159*	0			
Surr: Dibromofluoromethane	53.8	0	*50*	0	*108*	*67.3-136*	0			
Surr: Toluene-d8	51.74	0	*50*	0	*103*	*83-124*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176373** Instrument ID **vms5** Method: **SW8260B**

msd Sample ID: **20031137-12a msd** Units: **µg/Kg** Analysis Date: **3/31/2020 08:03 AM**
Client ID: Run ID: **VMS5_200331A** SeqNo: **2220580** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	44.57	5.0	50	0	89.1	66.9-140	0	0	31.2	
1,1-Dichloroethene	52.12	5.0	50	0	104	41.4-161	0	0	38.1	
1,2-Dichloroethane	46.95	5.0	50	0	93.9	58.9-137	0	0	26.2	
1,3-Dichlorobenzene	41.19	5.0	50	0	82.4	56.3-126	0	0	21	
1,4-Dichlorobenzene	40.75	5.0	50	0	81.5	58.3-122	0	0	28.7	
Benzene	45.52	5.0	50	0	91	35.8-162	0	0	23.6	
Carbon tetrachloride	45.95	5.0	50	0	91.9	53.2-137	0	0	32.3	
Chlorobenzene	42.03	5.0	50	0	84.1	65.6-137	0	0	20	
Chloroform	48.14	5.0	50	0	96.3	58-130	0	0	28.2	
cis-1,2-Dichloroethene	47.16	5.0	50	0	94.3	52.9-138	0	0	23.7	
Ethylbenzene	42.82	5.0	50	0	85.6	57.5-134	0	0	24.9	
m,p-Xylene	86.54	5.0	100	0	86.5	56.4-135	0	0	25.1	
Styrene	42.46	5.0	50	0	84.9	60.9-135	0	0	22.8	
Tetrachloroethene	33.67	5.0	50	0	67.3	52.1-160	0	0	24.7	
Toluene	44.37	5.0	50	0	88.7	67.7-135	0	0	20	
Trichloroethene	43.59	5.0	50	0	87.2	56.5-136	0	0	20	
Surr: 4-Bromofluorobenzene	48	0	*50*	0	*96*	*62.7-159*	0	*0*		
Surr: Dibromofluoromethane	53.31	0	*50*	0	*107*	*67.3-136*	0	*0*		
Surr: Toluene-d8	51.34	0	*50*	0	*103*	*83-124*	0	*0*		

The following samples were analyzed in this batch:

20031164-01A	20031164-02A	20031164-05A
20031164-06A	20031164-09A	20031164-11A
20031164-16A	20031164-31A	20031164-41a
20031164-42a	20031164-43a	20031164-44a
20031164-45a	20031164-46a	20031164-47a
20031164-48a	20031164-49a	20031164-50a
20031164-51a	20031164-52a	

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176375** Instrument ID **VMS2** Method: **SW8260B**

mblk Sample ID: **mblk-R176375** Units: **µg/Kg** Analysis Date: **3/31/2020 08:43 AM**
Client ID: Run ID: **VMS2_200331A** SeqNo: **2220635** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1,2-Tetrachloroethane	ND	5.0								
1,1,1-Trichloroethane	ND	5.0								
1,1,2,2-Tetrachloroethane	ND	5.0								
1,1,2-Trichloroethane	ND	5.0								
1,1-Dichloroethane	ND	5.0								
1,1-Dichloroethene	ND	5.0								
1,1-Dichloropropene	ND	5.0								
1,2,3-Trichlorobenzene	ND	5.0								
1,2,3-Trichloropropane	ND	5.0								
1,2,4-Trichlorobenzene	ND	5.0								
1,2,4-Trimethylbenzene	ND	5.0								
1,2-Dibromo-3-chloropropane	ND	5.0								
1,2-Dibromoethane	ND	5.0								
1,2-Dichlorobenzene	ND	5.0								
1,2-Dichloroethane	ND	5.0								
1,2-Dichloropropane	ND	5.0								
1,3,5-Trimethylbenzene	ND	5.0								
1,3-Dichlorobenzene	ND	5.0								
1,3-Dichloropropane	ND	5.0								
1,4-Dichlorobenzene	ND	5.0								
2,2-Dichloropropane	ND	5.0								
2-Butanone	ND	50								
2-Chlorotoluene	ND	5.0								
2-Hexanone	ND	5.0								
4-Chlorotoluene	ND	5.0								
4-Methyl-2-pentanone	ND	5.0								
Acetone	ND	50								
Benzene	ND	5.0								
Bromobenzene	ND	5.0								
Bromochloromethane	ND	5.0								
Bromodichloromethane	ND	5.0								
Bromoform	ND	5.0								
Bromomethane	ND	5.0								
Carbon disulfide	ND	5.0								
Carbon tetrachloride	ND	5.0								
Chlorobenzene	ND	5.0								
Chloroethane	ND	5.0								
Chloroform	ND	5.0								
Chloromethane	ND	5.0								
cis-1,2-Dichloroethene	ND	5.0								
cis-1,3-Dichloropropene	ND	5.0								
Dibromochloromethane	ND	5.0								

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R176375** Instrument ID **VMS2** Method: **SW8260B**

Dibromomethane	ND	5.0					
Dichlorodifluoromethane	ND	5.0					
Ethylbenzene	ND	5.0					
Hexachlorobutadiene	ND	5.0					
Isopropylbenzene	ND	5.0					
m,p-Xylene	ND	5.0					
Methyl tert-butyl ether	ND	5.0					
Methylene chloride	ND	20					
Naphthalene	ND	5.0					
n-Butylbenzene	ND	5.0					
n-Propylbenzene	ND	5.0					
o-Xylene	ND	5.0					
p-Isopropyltoluene	ND	5.0					
sec-Butylbenzene	ND	5.0					
Styrene	ND	5.0					
tert-Butylbenzene	ND	5.0					
Tetrachloroethene	ND	5.0					
Toluene	ND	5.0					
trans-1,2-Dichloroethene	ND	5.0					
trans-1,3-Dichloropropene	ND	5.0					
Trichloroethene	ND	5.0					
Trichlorofluoromethane	ND	5.0					
Vinyl chloride	ND	5.0					
Xylenes, Total	ND	10					
Surr: 4-Bromofluorobenzene	51.75	0	*50*	0	*104*	*62.7-159*	0
Surr: Dibromofluoromethane	58.49	0	*50*	0	*117*	*67.3-136*	0
Surr: Toluene-d8	51.15	0	*50*	0	*102*	*83-124*	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176375** Instrument ID **VMS2** Method: **SW8260B**

lcs Sample ID: **lcs-R176375** Units: **µg/Kg** Analysis Date: **3/31/2020 08:16 AM**
Client ID: Run ID: **VMS2_200331A** SeqNo: **2220634** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	46.6	5.0	50	0	93.2	53.6-149	0			
1,1-Dichloroethene	56.51	5.0	50	0	113	38.8-176	0			
1,2-Dichloroethane	47.71	5.0	50	0	95.4	54.4-145	0			
1,3-Dichlorobenzene	41.06	5.0	50	0	82.1	54.2-137	0			
1,4-Dichlorobenzene	39.44	5.0	50	0	78.9	52.8-135	0			
Benzene	45.98	5.0	50	0	92	56-148	0			
Carbon tetrachloride	45.47	5.0	50	0	90.9	51.9-151	0			
Chlorobenzene	41.52	5.0	50	0	83	55.4-137	0			
Chloroform	53.99	5.0	50	0	108	51.1-147	0			
cis-1,2-Dichloroethene	54.03	5.0	50	0	108	47.6-149	0			
Ethylbenzene	42.11	5.0	50	0	84.2	55.8-142	0			
m,p-Xylene	82.16	5.0	100	0	82.2	57.6-141	0			
Styrene	41.97	5.0	50	0	83.9	59.6-143	0			
Tetrachloroethene	34.43	5.0	50	0	68.9	56.2-160	0			
Toluene	44.7	5.0	50	0	89.4	56-143	0			
Trichloroethene	41.96	5.0	50	0	83.9	56.5-143	0			
Surr: 4-Bromofluorobenzene	49.83	0	*50*	0	*99.7*	*62.7-159*	0			
Surr: Dibromofluoromethane	59.53	0	*50*	0	*119*	*67.3-136*	0			
Surr: Toluene-d8	52.05	0	*50*	0	*104*	*83-124*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176375** Instrument ID **VMS2** Method: **SW8260B**

MS Sample ID: **20031137-11A MS** Units: **µg/Kg** Analysis Date: **3/31/2020 06:46 AM**
Client ID: Run ID: **VMS2_200331A** SeqNo: **2220632** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	49.03	5.0	50	0	98.1	66.9-140	0			
1,1-Dichloroethene	57.18	5.0	50	0	114	41.4-161	0			
1,2-Dichloroethane	47.27	5.0	50	0	94.5	58.9-137	0			
1,3-Dichlorobenzene	42.81	5.0	50	0	85.6	56.3-126	0			
1,4-Dichlorobenzene	41.97	5.0	50	0	83.9	58.3-122	0			
Benzene	47.15	5.0	50	0	94.3	35.8-162	0			
Carbon tetrachloride	46.74	5.0	50	0	93.5	53.2-137	0			
Chlorobenzene	42.91	5.0	50	0	85.8	65.6-137	0			
Chloroform	53.52	5.0	50	0	107	58-130	0			
cis-1,2-Dichloroethene	52.38	5.0	50	0	105	52.9-138	0			
Ethylbenzene	44.23	5.0	50	0	88.5	57.5-134	0			
m,p-Xylene	88.58	5.0	100	0	88.6	56.4-135	0			
Styrene	43.3	5.0	50	0	86.6	60.9-135	0			
Tetrachloroethene	36.45	5.0	50	0	72.9	52.1-160	0			
Toluene	45.51	5.0	50	0	91	67.7-135	0			
Trichloroethene	43.55	5.0	50	0	87.1	56.5-136	0			
Surr: 4-Bromofluorobenzene	48.21	0	*50*	0	*96.4*	*62.7-159*	0			
Surr: Dibromofluoromethane	55.7	0	*50*	0	*111*	*67.3-136*	0			
Surr: Toluene-d8	51.98	0	*50*	0	*104*	*83-124*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176375** Instrument ID **VMS2** Method: **SW8260B**

msd Sample ID: **20031137-11a msd** Units: **µg/Kg** Analysis Date: **3/31/2020 07:50 AM**
Client ID: Run ID: **VMS2_200331A** SeqNo: **2220633** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	48.57	5.0	50	0	97.1	66.9-140	40.4	18.4	31.2	
1,1-Dichloroethene	58.19	5.0	50	0	116	41.4-161	43.42	29.1	38.1	
1,2-Dichloroethane	48.51	5.0	50	0	97	58.9-137	41.03	16.7	26.2	
1,3-Dichlorobenzene	42.32	5.0	50	0	84.6	56.3-126	38.85	8.55	21	
1,4-Dichlorobenzene	40.38	5.0	50	0	80.8	58.3-122	37.99	6.1	28.7	
Benzene	48.39	5.0	50	0	96.8	35.8-162	40.11	18.7	23.6	
Carbon tetrachloride	46.38	5.0	50	0	92.8	53.2-137	41.3	11.6	32.3	
Chlorobenzene	41.92	5.0	50	0	83.8	65.6-137	38.53	8.43	20	
Chloroform	53.48	5.0	50	0	107	58-130	40.42	27.8	28.2	
cis-1,2-Dichloroethene	54.41	5.0	50	0	109	52.9-138	42.46	24.7	23.7	R
Ethylbenzene	42.5	5.0	50	0	85	57.5-134	39.06	8.44	24.9	
m,p-Xylene	86.37	5.0	100	0	86.4	56.4-135	77.39	11	25.1	
Styrene	43.01	5.0	50	0	86	60.9-135	38.37	11.4	22.8	
Tetrachloroethene	36.21	5.0	50	0	72.4	52.1-160	32.58	10.6	24.7	
Toluene	47.29	5.0	50	0	94.6	67.7-135	40.23	16.1	20	
Trichloroethene	44.43	5.0	50	0	88.9	56.5-136	38.21	15.1	20	
Surr: 4-Bromofluorobenzene	49.65	0	*50*	0	*99.3*	*62.7-159*	48.88	*1.56*		
Surr: Dibromofluoromethane	59.89	0	*50*	0	*120*	*67.3-136*	51.65	*14.8*		
Surr: Toluene-d8	53.62	0	*50*	0	*107*	*83-124*	50.17	*6.65*		

The following samples were analyzed in this batch:

20031164-21A	20031164-22A	20031164-23A
20031164-24A	20031164-25A	20031164-26A
20031164-27A	20031164-28A	20031164-29A
20031164-34a	20031164-35A	20031164-38a
20031164-39a	20031164-40a	20031164-46A
20031164-47A	20031164-48A	20031164-52A

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176410** Instrument ID **vms5** Method: **SW8260B**

mblk Sample ID: **mblk-R176410** Units: **µg/Kg** Analysis Date: **4/1/2020 06:55 AM**
Client ID: Run ID: **VMS5_200401A** SeqNo: **2221113** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1,2-Tetrachloroethane	ND	5.0								
1,1,1-Trichloroethane	ND	5.0								
1,1,2,2-Tetrachloroethane	ND	5.0								
1,1,2-Trichloroethane	ND	5.0								
1,1-Dichloroethane	ND	5.0								
1,1-Dichloroethene	ND	5.0								
1,1-Dichloropropene	ND	5.0								
1,2,3-Trichlorobenzene	ND	5.0								
1,2,3-Trichloropropane	ND	5.0								
1,2,4-Trichlorobenzene	ND	5.0								
1,2,4-Trimethylbenzene	ND	5.0								
1,2-Dibromo-3-chloropropane	ND	5.0								
1,2-Dibromoethane	ND	5.0								
1,2-Dichlorobenzene	ND	5.0								
1,2-Dichloroethane	ND	5.0								
1,2-Dichloropropane	ND	5.0								
1,3,5-Trimethylbenzene	ND	5.0								
1,3-Dichlorobenzene	ND	5.0								
1,3-Dichloropropane	ND	5.0								
1,4-Dichlorobenzene	ND	5.0								
2,2-Dichloropropane	ND	5.0								
2-Butanone	ND	50								
2-Chlorotoluene	ND	5.0								
2-Hexanone	ND	5.0								
4-Chlorotoluene	ND	5.0								
4-Methyl-2-pentanone	ND	5.0								
Acetone	ND	50								
Benzene	ND	5.0								
Bromobenzene	ND	5.0								
Bromochloromethane	ND	5.0								
Bromodichloromethane	ND	5.0								
Bromoform	ND	5.0								
Bromomethane	ND	5.0								
Carbon disulfide	ND	5.0								
Carbon tetrachloride	ND	5.0								
Chlorobenzene	ND	5.0								
Chloroethane	ND	5.0								
Chloroform	ND	5.0								
Chloromethane	ND	5.0								
cis-1,2-Dichloroethene	ND	5.0								
cis-1,3-Dichloropropene	ND	5.0								
Dibromochloromethane	ND	5.0								

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R176410** Instrument ID **vms5** Method: **SW8260B**

Dibromomethane	ND	5.0					
Dichlorodifluoromethane	ND	5.0					
Ethylbenzene	ND	5.0					
Hexachlorobutadiene	ND	5.0					
Isopropylbenzene	ND	5.0					
m,p-Xylene	ND	10					
Methyl tert-butyl ether	ND	5.0					
Methylene chloride	ND	20					
Naphthalene	ND	5.0					
n-Butylbenzene	ND	5.0					
n-Propylbenzene	ND	5.0					
o-Xylene	ND	5.0					
p-Isopropyltoluene	ND	5.0					
sec-Butylbenzene	ND	5.0					
Styrene	ND	5.0					
tert-Butylbenzene	ND	5.0					
Tetrachloroethene	ND	5.0					
Toluene	ND	5.0					
trans-1,2-Dichloroethene	ND	5.0					
trans-1,3-Dichloropropene	ND	5.0					
Trichloroethene	ND	5.0					
Trichlorofluoromethane	ND	5.0					
Vinyl chloride	ND	5.0					
Xylenes, Total	ND	15					
Surr: 4-Bromofluorobenzene	51.06	0	*50*	0	*102*	*62.7-159*	0
Surr: Dibromofluoromethane	58.15	0	*50*	0	*116*	*88.4-146*	0
Surr: Toluene-d8	52.21	0	*50*	0	*104*	*83-124*	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176410** Instrument ID **vms5** Method: **SW8260B**

lcs Sample ID: **lcs-R176410** Units: **µg/Kg** Analysis Date: **4/1/2020 07:15 AM**
Client ID: Run ID: **VMS5_200401A** SeqNo: **2221114** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	49.18	5.0	50	0	98.4	53.6-149	0			
1,1-Dichloroethene	56.64	5.0	50	0	113	38.8-176	0			
1,2-Dichloroethane	50.77	5.0	50	0	102	54.4-145	0			
1,3-Dichlorobenzene	43.87	5.0	50	0	87.7	54.2-137	0			
1,4-Dichlorobenzene	43.41	5.0	50	0	86.8	52.8-135	0			
Benzene	48.89	5.0	50	0	97.8	56-148	0			
Carbon tetrachloride	49.28	5.0	50	0	98.6	51.9-151	0			
Chlorobenzene	45.43	5.0	50	0	90.9	55.4-137	0			
Chloroform	51.89	5.0	50	0	104	51.1-147	0			
cis-1,2-Dichloroethene	49.93	5.0	50	0	99.9	47.6-149	0			
Ethylbenzene	46.74	5.0	50	0	93.5	55.8-142	0			
m,p-Xylene	94.64	10	100	0	94.6	57.6-141	0			
Styrene	45.38	5.0	50	0	90.8	59.6-143	0			
Tetrachloroethene	36.65	5.0	50	0	73.3	56.2-160	0			
Toluene	48.94	5.0	50	0	97.9	56-143	0			
Trichloroethene	46.4	5.0	50	0	92.8	56.5-143	0			
Surr: 4-Bromofluorobenzene	47.4	0	*50*	0	*94.8*	*62.7-159*	0			
Surr: Dibromofluoromethane	53.83	0	*50*	0	*108*	*88.4-146*	0			
Surr: Toluene-d8	52.12	0	*50*	0	*104*	*83-124*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176410** Instrument ID **vms5** Method: **SW8260B**

ms Sample ID: **20031135-01a ms** Units: **µg/Kg** Analysis Date: **4/1/2020 07:54 AM**
Client ID: Run ID: **VMS5_200401A** SeqNo: **2221115** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	45.29	5.0	50	0	90.6	66.9-140	0			
1,1-Dichloroethene	51.32	5.0	50	0	103	41.4-161	0			
1,2-Dichloroethane	45.92	5.0	50	0	91.8	58.9-137	0			
1,3-Dichlorobenzene	40.18	5.0	50	0	80.4	56.3-126	0			
1,4-Dichlorobenzene	39.76	5.0	50	0	79.5	58.3-122	0			
Benzene	44.74	5.0	50	0	89.5	35.8-162	0			
Carbon tetrachloride	46.19	5.0	50	0	92.4	53.2-137	0			
Chlorobenzene	41.03	5.0	50	0	82.1	65.6-137	0			
Chloroform	47.43	5.0	50	0	94.9	58-130	0			
cis-1,2-Dichloroethene	46.46	5.0	50	0	92.9	52.9-138	0			
Ethylbenzene	42.33	5.0	50	0	84.7	57.5-134	0			
m,p-Xylene	85.39	10	100	0	85.4	56.4-135	0			
Styrene	40.59	5.0	50	0	81.2	60.9-135	0			
Tetrachloroethene	33.53	5.0	50	0	67.1	52.1-160	0			
Toluene	44.33	5.0	50	0	88.7	67.7-135	0			
Trichloroethene	43.13	5.0	50	0	86.3	56.5-136	0			
Surr: 4-Bromofluorobenzene	48.54	0	*50*	0	*97.1*	*62.7-159*	0			
Surr: Dibromofluoromethane	53.5	0	*50*	0	*107*	*88.4-146*	0			
Surr: Toluene-d8	51.8	0	*50*	0	*104*	*83-124*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176410** Instrument ID **vms5** Method: **SW8260B**

msd Sample ID: **20031135-01a msd** Units: **µg/Kg** Analysis Date: **4/1/2020 08:14 AM**
Client ID: Run ID: **VMS5_200401A** SeqNo: **2221116** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	49.52	5.0	50	0	99	66.9-140	45.29	8.92	31.2	
1,1-Dichloroethene	55.59	5.0	50	0	111	41.4-161	51.32	7.99	38.1	
1,2-Dichloroethane	50.87	5.0	50	0	102	58.9-137	45.92	10.2	26.2	
1,3-Dichlorobenzene	44.3	5.0	50	0	88.6	56.3-126	40.18	9.75	21	
1,4-Dichlorobenzene	43.55	5.0	50	0	87.1	58.3-122	39.76	9.1	28.7	
Benzene	49.6	5.0	50	0	99.2	35.8-162	44.74	10.3	23.6	
Carbon tetrachloride	50.51	5.0	50	0	101	53.2-137	46.19	8.93	32.3	
Chlorobenzene	45.3	5.0	50	0	90.6	65.6-137	41.03	9.89	20	
Chloroform	52.54	5.0	50	0	105	58-130	47.43	10.2	28.2	
cis-1,2-Dichloroethene	51.39	5.0	50	0	103	52.9-138	46.46	10.1	23.7	
Ethylbenzene	46.79	5.0	50	0	93.6	57.5-134	42.33	10	24.9	
m,p-Xylene	94.4	10	100	0	94.4	56.4-135	85.39	10	25.1	
Styrene	45.54	5.0	50	0	91.1	60.9-135	40.59	11.5	22.8	
Tetrachloroethene	37.01	5.0	50	0	74	52.1-160	33.53	9.87	24.7	
Toluene	49	5.0	50	0	98	67.7-135	44.33	10	20	
Trichloroethene	47.79	5.0	50	0	95.6	56.5-136	43.13	10.3	20	
Surr: 4-Bromofluorobenzene	47.75	0	*50*	0	*95.5*	*62.7-159*	48.54	*1.64*		
Surr: Dibromofluoromethane	53.28	0	*50*	0	*107*	*88.4-146*	53.5	*0.412*		
Surr: Toluene-d8	51.76	0	*50*	0	*104*	*83-124*	51.8	*0.0772*		

The following samples were analyzed in this batch:

20031164-01A	20031164-12A	20031164-13A
20031164-18A	20031164-23a	20031164-24a
20031164-27a	20031164-28a	20031164-29a

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176452** Instrument ID **vms5** Method: **SW8260B**

mblk Sample ID: **mblk-R176452** Units: **µg/Kg** Analysis Date: **4/2/2020 06:52 AM**
Client ID: Run ID: **VMS5_200402A** SeqNo: **2221793** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1,2-Tetrachloroethane	ND	5.0								
1,1,1-Trichloroethane	ND	5.0								
1,1,2,2-Tetrachloroethane	ND	5.0								
1,1,2-Trichloroethane	ND	5.0								
1,1-Dichloroethane	ND	5.0								
1,1-Dichloroethene	ND	5.0								
1,1-Dichloropropene	ND	5.0								
1,2,3-Trichlorobenzene	ND	5.0								
1,2,3-Trichloropropane	ND	5.0								
1,2,4-Trichlorobenzene	ND	5.0								
1,2,4-Trimethylbenzene	ND	5.0								
1,2-Dibromo-3-chloropropane	ND	5.0								
1,2-Dibromoethane	ND	5.0								
1,2-Dichlorobenzene	ND	5.0								
1,2-Dichloroethane	ND	5.0								
1,2-Dichloropropane	ND	5.0								
1,3,5-Trimethylbenzene	ND	5.0								
1,3-Dichlorobenzene	ND	5.0								
1,3-Dichloropropane	ND	5.0								
1,4-Dichlorobenzene	ND	5.0								
2,2-Dichloropropane	ND	5.0								
2-Butanone	ND	50								
2-Chlorotoluene	ND	5.0								
2-Hexanone	ND	5.0								
4-Chlorotoluene	ND	5.0								
4-Methyl-2-pentanone	ND	5.0								
Acetone	ND	50								
Benzene	ND	5.0								
Bromobenzene	ND	5.0								
Bromochloromethane	ND	5.0								
Bromodichloromethane	ND	5.0								
Bromoform	ND	5.0								
Bromomethane	ND	5.0								
Carbon disulfide	ND	5.0								
Carbon tetrachloride	ND	5.0								
Chlorobenzene	ND	5.0								
Chloroethane	ND	5.0								
Chloroform	ND	5.0								
Chloromethane	ND	5.0								
cis-1,2-Dichloroethene	ND	5.0								
cis-1,3-Dichloropropene	ND	5.0								
Dibromochloromethane	ND	5.0								

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R176452** Instrument ID **vms5** Method: **SW8260B**

Dibromomethane	ND	5.0					
Dichlorodifluoromethane	ND	5.0					
Ethylbenzene	ND	5.0					
Hexachlorobutadiene	ND	5.0					
Isopropylbenzene	ND	5.0					
m,p-Xylene	ND	5.0					
Methyl tert-butyl ether	ND	5.0					
Methylene chloride	ND	20					
Naphthalene	ND	5.0					
n-Butylbenzene	ND	5.0					
n-Propylbenzene	ND	5.0					
o-Xylene	ND	5.0					
p-Isopropyltoluene	ND	5.0					
sec-Butylbenzene	ND	5.0					
Styrene	ND	5.0					
tert-Butylbenzene	ND	5.0					
Tetrachloroethene	ND	5.0					
Toluene	ND	5.0					
trans-1,2-Dichloroethene	ND	5.0					
trans-1,3-Dichloropropene	ND	5.0					
Trichloroethene	ND	5.0					
Trichlorofluoromethane	ND	5.0					
Vinyl chloride	ND	5.0					
Xylenes, Total	ND	10					
Surr: 4-Bromofluorobenzene	50.31	0	*50*	0	*101*	*62.7-159*	0
Surr: Dibromofluoromethane	60.19	0	*50*	0	*120*	*67.3-136*	0
Surr: Toluene-d8	52.15	0	*50*	0	*104*	*83-124*	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176452** Instrument ID **vms5** Method: **SW8260B**

lcs Sample ID: **lcs1-R176452** Units: **µg/Kg** Analysis Date: **4/2/2020 08:55 AM**
Client ID: Run ID: **VMS5_200402A** SeqNo: **2221796** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	49.35	5.0	50	0	98.7	53.6-149	0			
1,1-Dichloroethene	56.09	5.0	50	0	112	38.8-176	0			
1,2-Dichloroethane	52.09	5.0	50	0	104	54.4-145	0			
1,3-Dichlorobenzene	43.3	5.0	50	0	86.6	54.2-137	0			
1,4-Dichlorobenzene	42.83	5.0	50	0	85.7	52.8-135	0			
Benzene	49.41	5.0	50	0	98.8	56-148	0			
Carbon tetrachloride	48.57	5.0	50	0	97.1	51.9-151	0			
Chlorobenzene	45.53	5.0	50	0	91.1	55.4-137	0			
Chloroform	53.08	5.0	50	0	106	51.1-147	0			
cis-1,2-Dichloroethene	51.71	5.0	50	0	103	47.6-149	0			
Ethylbenzene	46.47	5.0	50	0	92.9	55.8-142	0			
m,p-Xylene	94.43	5.0	100	0	94.4	57.6-141	0			
Styrene	45.5	5.0	50	0	91	59.6-143	0			
Tetrachloroethene	35.54	5.0	50	0	71.1	56.2-160	0			
Toluene	49.11	5.0	50	0	98.2	56-143	0			
Trichloroethene	45.23	5.0	50	0	90.5	56.5-143	0			
Surr: 4-Bromofluorobenzene	47.38	0	*50*	0	*94.8*	*62.7-159*	0			
Surr: Dibromofluoromethane	54.03	0	*50*	0	*108*	*67.3-136*	0			
Surr: Toluene-d8	51.66	0	*50*	0	*103*	*83-124*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176452** Instrument ID **vms5** Method: **SW8260B**

ms Sample ID: **20031160-04a ms** Units: **µg/Kg** Analysis Date: **4/2/2020 08:14 AM**
Client ID: Run ID: **VMS5_200402A** SeqNo: **2221794** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	45.19	5.0	50	0	90.4	66.9-140	0			
1,1-Dichloroethene	50.63	5.0	50	0	101	41.4-161	0			
1,2-Dichloroethane	45.82	5.0	50	0	91.6	58.9-137	0			
1,3-Dichlorobenzene	39.74	5.0	50	0	79.5	56.3-126	0			
1,4-Dichlorobenzene	39.34	5.0	50	0	78.7	58.3-122	0			
Benzene	44.57	5.0	50	0	89.1	35.8-162	0			
Carbon tetrachloride	45.96	5.0	50	0	91.9	53.2-137	0			
Chlorobenzene	40.97	5.0	50	0	81.9	65.6-137	0			
Chloroform	48	5.0	50	0	96	58-130	0			
cis-1,2-Dichloroethene	50.74	5.0	50	0	101	52.9-138	0			
Ethylbenzene	41.9	5.0	50	0	83.8	57.5-134	0			
m,p-Xylene	85	5.0	100	0	85	56.4-135	0			
Styrene	40.71	5.0	50	0	81.4	60.9-135	0			
Tetrachloroethene	32.82	5.0	50	0	65.6	52.1-160	0			
Toluene	44.49	5.0	50	0	89	67.7-135	0			
Trichloroethene	42.01	5.0	50	0	84	56.5-136	0			
Surr: 4-Bromofluorobenzene	48.1	0	*50*	0	*96.2*	*62.7-159*	0			
Surr: Dibromofluoromethane	54.3	0	*50*	0	*109*	*67.3-136*	0			
Surr: Toluene-d8	52.12	0	*50*	0	*104*	*83-124*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176452** Instrument ID **vms5** Method: **SW8260B**

msd Sample ID: **20031160-04a msd** Units: **µg/Kg** Analysis Date: **4/2/2020 08:34 AM**
Client ID: Run ID: **VMS5_200402A** SeqNo: **2221795** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	47.15	5.0	50	0	94.3	66.9-140	45.19	4.25	31.2	
1,1-Dichloroethene	53.39	5.0	50	0	107	41.4-161	50.63	5.31	38.1	
1,2-Dichloroethane	48.79	5.0	50	0	97.6	58.9-137	45.82	6.28	26.2	
1,3-Dichlorobenzene	41.79	5.0	50	0	83.6	56.3-126	39.74	5.03	21	
1,4-Dichlorobenzene	41.15	5.0	50	0	82.3	58.3-122	39.34	4.5	28.7	
Benzene	46.71	5.0	50	0	93.4	35.8-162	44.57	4.69	23.6	
Carbon tetrachloride	46.31	5.0	50	0	92.6	53.2-137	45.96	0.759	32.3	
Chlorobenzene	43.35	5.0	50	0	86.7	65.6-137	40.97	5.65	20	
Chloroform	50.66	5.0	50	0	101	58-130	48	5.39	28.2	
cis-1,2-Dichloroethene	49.21	5.0	50	0	98.4	52.9-138	50.74	3.06	23.7	
Ethylbenzene	44.4	5.0	50	0	88.8	57.5-134	41.9	5.79	24.9	
m,p-Xylene	90.33	5.0	100	0	90.3	56.4-135	85	6.08	25.1	
Styrene	43.4	5.0	50	0	86.8	60.9-135	40.71	6.4	22.8	
Tetrachloroethene	34.69	5.0	50	0	69.4	52.1-160	32.82	5.54	24.7	
Toluene	46.6	5.0	50	0	93.2	67.7-135	44.49	4.63	20	
Trichloroethene	43.87	5.0	50	0	87.7	56.5-136	42.01	4.33	20	
Surr: 4-Bromofluorobenzene	46.9	0	*50*	0	*93.8*	*62.7-159*	48.1	*2.53*		
Surr: Dibromofluoromethane	54.24	0	*50*	0	*108*	*67.3-136*	54.3	*0.111*		
Surr: Toluene-d8	51.39	0	*50*	0	*103*	*83-124*	52.12	*1.41*		

The following samples were analyzed in this batch:

20031164-47a	20031164-48a	20031164-52a

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176586** Instrument ID **VMS2** Method: **SW8260B**

mblk Sample ID: **mblk-R176586** Units: **µg/Kg** Analysis Date: **4/8/2020 06:40 AM**
Client ID: Run ID: **VMS2_200408A** SeqNo: **2224135** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1,2-Tetrachloroethane	ND	5.0								
1,1,1-Trichloroethane	ND	5.0								
1,1,2,2-Tetrachloroethane	ND	5.0								
1,1,2-Trichloroethane	ND	5.0								
1,1-Dichloroethane	ND	5.0								
1,1-Dichloroethene	ND	5.0								
1,1-Dichloropropene	ND	5.0								
1,2,3-Trichlorobenzene	ND	5.0								
1,2,3-Trichloropropane	ND	5.0								
1,2,4-Trichlorobenzene	ND	5.0								
1,2,4-Trimethylbenzene	ND	5.0								
1,2-Dibromo-3-chloropropane	ND	5.0								
1,2-Dibromoethane	ND	5.0								
1,2-Dichlorobenzene	ND	5.0								
1,2-Dichloroethane	ND	5.0								
1,2-Dichloropropane	ND	5.0								
1,3,5-Trimethylbenzene	ND	5.0								
1,3-Dichlorobenzene	ND	5.0								
1,3-Dichloropropane	ND	5.0								
1,4-Dichlorobenzene	ND	5.0								
2,2-Dichloropropane	ND	5.0								
2-Butanone	ND	50								
2-Chlorotoluene	ND	5.0								
2-Hexanone	ND	5.0								
4-Chlorotoluene	ND	5.0								
4-Methyl-2-pentanone	ND	5.0								
Acetone	ND	50								
Benzene	ND	5.0								
Bromobenzene	ND	5.0								
Bromochloromethane	ND	5.0								
Bromodichloromethane	ND	5.0								
Bromoform	ND	5.0								
Bromomethane	ND	5.0								
Carbon disulfide	ND	5.0								
Carbon tetrachloride	ND	5.0								
Chlorobenzene	ND	5.0								
Chloroethane	ND	5.0								
Chloroform	ND	5.0								
Chloromethane	ND	5.0								
cis-1,2-Dichloroethene	ND	5.0								
cis-1,3-Dichloropropene	ND	5.0								
Dibromochloromethane	ND	5.0								

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

QC BATCH REPORT

Batch ID: **R176586** Instrument ID **VMS2** Method: **SW8260B**

Dibromomethane	ND	5.0					
Dichlorodifluoromethane	ND	5.0					
Ethylbenzene	ND	5.0					
Hexachlorobutadiene	ND	5.0					
Isopropylbenzene	ND	5.0					
m,p-Xylene	ND	10					
Methyl tert-butyl ether	ND	5.0					
Methylene chloride	ND	20					
Naphthalene	ND	5.0					
n-Butylbenzene	ND	5.0					
n-Propylbenzene	ND	5.0					
o-Xylene	ND	5.0					
p-Isopropyltoluene	ND	5.0					
sec-Butylbenzene	ND	5.0					
Styrene	ND	5.0					
tert-Butylbenzene	ND	5.0					
Tetrachloroethene	ND	5.0					
Toluene	ND	5.0					
trans-1,2-Dichloroethene	ND	5.0					
trans-1,3-Dichloropropene	ND	5.0					
Trichloroethene	ND	5.0					
Trichlorofluoromethane	ND	5.0					
Vinyl chloride	ND	5.0					
Xylenes, Total	ND	15					
Surr: 4-Bromofluorobenzene	52.43	0	*50*	0	*105*	*62.7-159*	0
Surr: Dibromofluoromethane	54.87	0	*50*	0	*110*	*88.4-146*	0
Surr: Toluene-d8	49.56	0	*50*	0	*99.1*	*83-124*	0

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176586** Instrument ID **VMS2** Method: **SW8260B**

lcs Sample ID: **lcs-R176586** Units: **µg/Kg** Analysis Date: **4/8/2020 07:15 AM**
Client ID: Run ID: **VMS2_200408A** SeqNo: **2224136** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	50.69	5.0	50	0	101	53.6-149	0			
1,1-Dichloroethene	65.46	5.0	50	0	131	38.8-176	0			
1,2-Dichloroethane	50.01	5.0	50	0	100	54.4-145	0			
1,3-Dichlorobenzene	46.65	5.0	50	0	93.3	54.2-137	0			
1,4-Dichlorobenzene	45.71	5.0	50	0	91.4	52.8-135	0			
Benzene	50.58	5.0	50	0	101	56-148	0			
Carbon tetrachloride	49.77	5.0	50	0	99.5	51.9-151	0			
Chlorobenzene	46.81	5.0	50	0	93.6	55.4-137	0			
Chloroform	50.68	5.0	50	0	101	51.1-147	0			
cis-1,2-Dichloroethene	48.85	5.0	50	0	97.7	47.6-149	0			
Ethylbenzene	46.81	5.0	50	0	93.6	55.8-142	0			
m,p-Xylene	95.86	10	100	0	95.9	57.6-141	0			
Styrene	47.39	5.0	50	0	94.8	59.6-143	0			
Tetrachloroethene	36.56	5.0	50	0	73.1	56.2-160	0			
Toluene	48.13	5.0	50	0	96.3	56-143	0			
Trichloroethene	48.6	5.0	50	0	97.2	56.5-143	0			
Surr: 4-Bromofluorobenzene	48.2	0	*50*	0	*96.4*	*62.7-159*	0			
Surr: Dibromofluoromethane	48.34	0	*50*	0	*96.7*	*88.4-146*	0			
Surr: Toluene-d8	49.96	0	*50*	0	*99.9*	*83-124*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176586** Instrument ID **VMS2** Method: **SW8260B**

ms Sample ID: **2004119-15a ms** Units: **µg/Kg** Analysis Date: **4/8/2020 07:46 AM**
Client ID: Run ID: **VMS2_200408A** SeqNo: **2224137** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	50.45	5.0	50	0	101	66.9-140	0			
1,1-Dichloroethene	47.26	5.0	50	0	94.5	41.4-161	0			
1,2-Dichloroethane	49.62	5.0	50	0	99.2	58.9-137	0			
1,3-Dichlorobenzene	49.91	5.0	50	0	99.8	56.3-126	0			
1,4-Dichlorobenzene	50.67	5.0	50	0	101	58.3-122	0			
Benzene	50.06	5.0	50	0	100	35.8-162	0			
Carbon tetrachloride	49.64	5.0	50	0	99.3	53.2-137	0			
Chlorobenzene	49.84	5.0	50	0	99.7	65.6-137	0			
Chloroform	50.41	5.0	50	0	101	58-130	0			
cis-1,2-Dichloroethene	47.45	5.0	50	0	94.9	52.9-138	0			
Ethylbenzene	50.34	5.0	50	0.42	99.8	57.5-134	0			
m,p-Xylene	102.4	10	100	1.08	101	56.4-135	0			
Styrene	51.85	5.0	50	0	104	60.9-135	0			
Tetrachloroethene	53.78	5.0	50	0	108	52.1-160	0			
Toluene	49.81	5.0	50	0	99.6	67.7-135	0			
Trichloroethene	50.91	5.0	50	0	102	56.5-136	0			
Surr: 4-Bromofluorobenzene	48.61	0	*50*	0	*97.2*	*62.7-159*	0			
Surr: Dibromofluoromethane	47.9	0	*50*	0	*95.8*	*88.4-146*	0			
Surr: Toluene-d8	50.35	0	*50*	0	*101*	*83-124*	0			

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

Client: MAKSolve, LLC
Work Order: 20031164
Project: Spinnaker Coating; PN.: 034-20

QC BATCH REPORT

Batch ID: **R176586** Instrument ID **VMS2** Method: **SW8260B**

msd Sample ID: **2004119-15a msd** Units: **µg/Kg** Analysis Date: **4/8/2020 08:06 AM**
Client ID: Run ID: **VMS2_200408A** SeqNo: **2224138** Prep Date: DF: **1**

Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	56.18	5.0	50	0	112	66.9-140	50.45	10.7	31.2	
1,1-Dichloroethene	53.49	5.0	50	0	107	41.4-161	47.26	12.4	38.1	
1,2-Dichloroethane	55.37	5.0	50	0	111	58.9-137	49.62	11	26.2	
1,3-Dichlorobenzene	55.09	5.0	50	0	110	56.3-126	49.91	9.87	21	
1,4-Dichlorobenzene	54.93	5.0	50	0	110	58.3-122	50.67	8.07	28.7	
Benzene	55.83	5.0	50	0	112	35.8-162	50.06	10.9	23.6	
Carbon tetrachloride	56.1	5.0	50	0	112	53.2-137	49.64	12.2	32.3	
Chlorobenzene	54.73	5.0	50	0	109	65.6-137	49.84	9.35	20	
Chloroform	56.2	5.0	50	0	112	58-130	50.41	10.9	28.2	
cis-1,2-Dichloroethene	52.8	5.0	50	0	106	52.9-138	47.45	10.7	23.7	
Ethylbenzene	55.24	5.0	50	0.42	110	57.5-134	50.34	9.28	24.9	
m,p-Xylene	114.4	10	100	1.08	113	56.4-135	102.4	11.1	25.1	
Styrene	57.23	5.0	50	0	114	60.9-135	51.85	9.86	22.8	
Tetrachloroethene	60.3	5.0	50	0	121	52.1-160	53.78	11.4	24.7	
Toluene	55.31	5.0	50	0	111	67.7-135	49.81	10.5	20	
Trichloroethene	57.19	5.0	50	0	114	56.5-136	50.91	11.6	20	
Surr: 4-Bromofluorobenzene	48.15	0	*50*	0	*96.3*	*62.7-159*	48.61	*0.951*		
Surr: Dibromofluoromethane	48.57	0	*50*	0	*97.1*	*88.4-146*	47.9	*1.39*		
Surr: Toluene-d8	50.2	0	*50*	0	*100*	*83-124*	50.35	*0.298*		

The following samples were analyzed in this batch:

20031164-47a	20031164-52a

Note: See Qualifiers Page for a list of Qualifiers and their explanation.

ALS Environmental

Date: 14-Apr-20

Client: MAKSolve, LLC
Project: Spinnaker Coating; PN.: 034-20
WorkOrder: **20031164**

QUALIFIERS, ACRONYMS, UNITS

Qualifier	Description
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL

Acronym	Description
DUP	Method Duplicate
E	EPA Method
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitaion Limit
SDL	Sample Detection Limit
SW	SW-846 Method

Units Reported	Description
% of sample	
µg/Kg-dry	
mg/L	

ALS Environmental

Sample Receipt Checklist

Client Name: **MAKSOLVE-DAYTON** Date/Time Received: **27-Mar-20 00:00**

Work Order: **20031164** Received by: **SMK**

Checklist completed by Rob Nieman 01-Apr-20 Reviewed by: Rob Nieman 01-Apr-20

eSignature Date eSignature Date

Matrices:

Carrier name: Courier

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☐
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☐
Chain of custody present?	Yes ☑	No ☐	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	
Temperature(s)/Thermometer(s):	2.8		
Cooler(s)/Kit(s):			
Water - VOA vials have zero headspace?	Yes ☐	No ☐	No VOA vials submitted ☐
Water - pH acceptable upon receipt?	Yes ☐	No ☐	N/A ☐
pH adjusted?	Yes ☐	No ☐	N/A ☐
pH adjusted by:	-		

Login Notes:

Client Contacted: Date Contacted: Person Contacted:

Contacted By: Regarding:

Comments:

CorrectiveAction:

Field Chain-of-Custody Record

Page 1 of 6

55207

REV 10/2017

Ship To: ALS Environmental
4388 Glendale Milford Rd.
Cincinnati, Ohio 45242
Phone: (513) 733-5336
Fax: (513) 733-5347

20031164

☒ REGULAR Status ☐ RUSH Status RESULTS REQUIRED BY: (Date) CONTACT ALS ENVIRONMENTAL PRIOR TO SENDING SAMPLES

OH VAP: ☐ YES ☐ NO BUSTR: ☐ YES ☐ NO NELAC: ☐ YES ☐ NO

Date: 3-26-2020 Purchase Order No.: 034-20

Company Name: MAKSolve Project No.: 034-20

Address: 261 Regency Ridge Dr. Sampling Site: Spinnaker Coating

Dayton (City) OH (State) 45459 (Zip)

Person to Contact: John Bowen Billing Address (if different):

Email Address: john@maksolve.com

Telephone (513) 393-0233

Alternate Contact: Clara Tiffany clara@maksolve.com

ALS Lab ID	Sample ID / Description	Date	Time	Preservation Key #	Sample Type / Matrix Key Abbr.	# of Sample Containers	VOCs 8260	TCLP 1311/8260
1	MSB-1 2-4	3-25-20	1050	9	S	5	X	X
2	MSB-1 6-8	3-25-20	1055	9	S	5	X	X
3	MSB-2 2-4	3-25-20	1150	9	S	5	X	X
4	MSB-2 8-10	3-25-20	1200	9	S	5	X	X
5	MSB-3 2-4	3-25-20	1230	9	S	5	X	X
6	MSB-3 6-8	3-25-20	1240	9	S	5	X	X
7	MSB-4 6-8	3-25-20	1315	9	S	5	X	X
8	MSB-4 8-10	3-25-20	1325	9	S	5	X	X
9	MSB-5 4-6	3-25-20	1355	9	S	5	X	X
10	MSB-5 6-8	3-25-20	1400	9	S	5	X	X

Notes:
All TCLP samples on hold pending VOC analysis
Terracores preserved with CH_3OH & $NaHSO_4$

Preservation Key: 1 - HCl 2 - HNO_3 3 - H_2SO_4 4 - NaOH 5 - $Na_2S_2O_3$ 6 - $NaHSO_4$ 7 - NaOH/ZnAcetate 8 - Other 9 - 4°C

Matrix Key: A - Air B - Bulk S - Soil W - Water

Failure to complete all portions of this form may delay analysis. Please fill in this form LEGIBLY.

Relinquished By: (Signature)	Time / Date	Received By: (Signature)	Time / Date
Clara Tiffany	1008 3-27-20	[signature]	10:07 3-27-20
Relinquished By: (Signature)	Time / Date	Received By: (Signature)	Time / Date
Relinquished By: (Signature)	Time / Date	Received By: (Signature)	Time / Date

ALS LAB USE ONLY

COOLER TEMP: 2.8 °C TAKEN WITH IR# 119063 119059

COOLING METHOD: NONE COOLER WET ICE DRY ICE ICE PACK

DELIVERY METHOD: CLIENT DROP BOX FEDEX UPS STD MAIL PRTY MAIL ALS COURIER OTHER:

CUSTODY SEALS: NOT REQUIRED COOLER PACKAGE SAMPLES

pH ADJUSTMENTS:

Field Chain-of-Custody Record

Page 2 of 6

55208

REV 10/2017

Ship To: ALS Environmental
4388 Glendale Milford Rd.
Cincinnati, Ohio 45242
Phone: (513) 733-5336
Fax: (513) 733-5347

20031164

☒ REGULAR Status ☐ RUSH Status RESULTS REQUIRED BY: (Date)
CONTACT ALS ENVIRONMENTAL PRIOR TO SENDING SAMPLES

OH VAP: ☐ YES ☐ NO BUSTR: ☐ YES ☐ NO NELAC: ☐ YES ☐ NO

Date: 3-26-2020
Company Name: MAKSolve
Address: 261 Regency Ridge Dr.
Dayton (City) OH (State) 45459 (Zip)
Person to Contact: John Bowen
Email Address: john@maksolve.com
Telephone: 513 383-0233
Alternate Contact: Clara Tiffany clara@maksolve.com

Purchase Order No.: 034-20
Project No.: 034-20
Sampling Site: Spinnaker Coating
Billing Address (If different):

ANALYSIS REQUESTED

ALS Lab ID	Sample ID / Description	Date	Time	Preservation Key #	Sample Type / Matrix Key Abbr.	# of Sample Containers	VOCs 8260	TCLP 1311/8260
11	MSB-6 2-4	3-25-20	1445	9	S	5	X	X
12	MSB-6 4-6	3-25-20	1455	9	S	5	X	X
13	MSB-7 4-6	3-25-20	1525	9	S	5	X	X
14	MSB-7 6-8	3-25-20	1535	9	S	5	X	X
15	MSB-8 4-6	3-25-20	1605	9	S	5	X	X
16	MSB-8 6-8	3-25-20	1610	9	S	5	X	X
17	MSB-9 6-8	3-25-20	1640	9	S	5	X	X
18	MSB-9 8-10	3-25-20	1650	9	S	5	X	X
19	MSB-10 6-8	3-25-20	1710	9	S	5	X	X
20	MSB-10 8-10	3-25-20	1720	9	S	5	X	X

Notes: All TCLP samples on hold pending VOC analysis
Terracores preserved with CH_3OH & $NaHSO_4$

Preservation Key: 1 - HCl 2 - HNO_3 3 - H_2SO_4 4 - NaOH 5 - $Na_2S_2O_3$ 6 - $NaHSO_4$ 7 - NaOH/ZnAcetate 8 - Other 9 - 4°C

Matrix Key: A - Air B - Bulk S - Soil W - Water

Failure to complete all portions of this form may delay analysis. Please fill in this form LEGIBLY.

Relinquished By: (Signature)	Time / Date	Received By: (Signature)	Time / Date
Clara Tiffany	1008 3-27-20	[signature]	10:07 3-27-20
Relinquished By: (Signature)	Time / Date	Received By: (Signature)	Time / Date
Relinquished By: (Signature)	Time / Date	Received By: (Signature)	Time / Date

ALS LAB USE ONLY

COOLER TEMP: °C TAKEN WITH IR#: 119063 119059

COOLING METHOD: NONE COOLER WET ICE DRY ICE ICE PACK

DELIVERY METHOD: CLIENT DROP BOX FEDEX UPS STD MAIL PRTY MAIL ALS COURIER OTHER:

CUSTODY SEALS: NOT REQUIRED COOLER PACKAGE SAMPLES

pH ADJUSTMENTS:

Field Chain-of-Custody Record

Page 3 of 6

57915 REV 10/2017

Ship To: ALS Environmental
4388 Glendale Milford Rd.
Cincinnati, Ohio 45242
Phone: (513) 733-5336
Fax: (513) 733-5347

20031164

☒ REGULAR Status ☐ RUSH Status RESULTS REQUIRED BY: (Date) _____
CONTACT ALS ENVIRONMENTAL PRIOR TO SENDING SAMPLES

OH VAP: ☐ YES ☐ NO BUSTR: ☐ YES ☐ NO NELAC: ☐ YES ☐ NO

Date: 3-26-2020 Purchase Order No.: 034-20

Company Name: MAKSolve Project No.: 034-20

Address: 261 Regency Ridge Dr Sampling Site: Spinnaker Coating

Dayton (City) OH (State) 45459 (Zip)

Person to Contact: John Bowen Billing Address (if different): _____

Email Address: john@maksolve.com

Telephone 513 383-0233

Alternate Contact: Clara Tiffany clara@maksolve.com

ANALYSIS REQUESTED

ALS Lab ID	Sample ID / Description	Date	Time	Preservation Key #	Sample Type / Matrix Key Abbr.	# of Sample Containers	VOCs 8260	TCLP 1311/8260
21	MSB-11 2-4	3-26-20	0955	9	S	5	X	X
22	MSB-11 4-6	3-26-20	1005	9	S	5	X	X
23	MSB-12 2-4	3-26-20	1020	9	S	5	X	X
24	MSB-12 4-6	3-26-20	1025	9	S	5	X	X
25	MSB-13 2-4	3-26-20	1040	9	S	5	X	X
26	MSB-13 4-6	3-26-20	1050	9	S	5	X	X
27	MSB-14 2-4	3-26-20	1100	9	S	5	X	X
28	MSB-14 4-6	3-26-20	1110	9	S	5	X	X
29	MSB-15 2-4	3-26-20	1120	9	S	5	X	X
30	MSB-15 4-6	3-26-20	1130	9	S	5	X	X

Notes: All TCLP samples on hold pending VOC analysis
Terracores preserved with CH_3OH & $NaHSO_4$

Preservation Key: 1 - HCl 2 - HNO_3 3 - H_2SO_4 4 - NaOH 5 - $Na_2S_2O_3$ 6 - $NaHSO_4$ 7 - NaOH/ZnAcetate 8 - Other 9 - 4°C

Matrix Key: A - Air B - Bulk S - Soil W - Water

Failure to complete all portions of this form may delay analysis. Please fill in this form LEGIBLY.

Relinquished By (Signature)	Time / Date	Received By (Signature)	Time / Date
Clara Tiffany	1008 3-27-20	[illegible]	10:08 3-27-20
Relinquished By: (Signature)	Time / Date	Received By: (Signature)	Time / Date
Relinquished By: (Signature)	Time / Date	Received By: (Signature)	Time / Date

ALS LAB USE ONLY

COOLER TEMP: °C TAKEN WITH IR#: 119063 119059

COOLING METHOD: NONE COOLER WET ICE DRY ICE ICE PACK

DELIVERY METHOD: CLIENT DROP BOX FEDEX UPS STD MAIL PRTY MAIL ALS COURIER OTHER: _____

CUSTODY SEALS: NOT REQUIRED COOLER PACKAGE SAMPLES

pH ADJUSTMENTS:

Field Chain-of-Custody Record

Page 4 of 10

57914

REV 10/2017

Ship To: ALS Environmental
4388 Glendale Milford Rd.
Cincinnati, Ohio 45242
Phone: (513) 733-5336
Fax: (513) 733-5347

20031164

X REGULAR Status ☐ RUSH Status RESULTS REQUIRED BY: (Date)
CONTACT ALS ENVIRONMENTAL PRIOR TO SENDING SAMPLES

OH VAP: ☐ YES ☐ NO BUSTR: ☐ YES ☐ NO NELAC: ☐ YES ☐ NO

Date: 3-26-2020
Company Name: MAKSolve
Address: 261 Regency Ridge Dr
Dayton (City) OH (State) 45459 (Zip)
Person to Contact: John Bowen
Email Address: john@maksolve.com
Telephone 513 383-0233
Alternate Contact: Clara Tiffany clara@maksolve.com

Purchase Order No.: 034-20
Project No.: 034-20
Sampling Site: Spinnaker Coating
Billing Address (if different):

ANALYSIS REQUESTED

ALS Lab ID	Sample ID / Description	Date	Time	Preservation Key #	Sample Type / Matrix Key Abbr.	# of Sample Containers	VOCs 8260	TCLP 1311/8260
31	MSB-16 4-6	3-26-20	1140	9	S	5	X	X
32	MSB-16 6-8	3-26-20	1145	9	S	5	X	X
33	MSB-17 2-4	3-26-20	1205	9	S	5	X	X
34	MSB-17 4-6	3-26-20	1215	9	S	5	X	X
35	MSB-18 2-4	3-26-20	1230	9	S	5	X	X
36	MSB-18 4-6	3-26-20	1240	9	S	5	X	X
37	MSB-19 4-6	3-26-20	1250	9	S	5	X	X
38	MSB-19 6-8	3-26-20	1300	9	S	5	X	X
39	MSB-20 0-2	3-26-20	1325	9	S	5	X	X
40	MSB-20 8-10	3-26-20	1330	9	S	5	X	X

Notes: All TCLP samples on hold pending VOC analysis
Terracores preserved with CH_3OH & $NaHSO_4$

Preservation Key: 1 - HCl 2 - HNO_3 3 - H_2SO_4 4 - NaOH 5 - $Na_2S_2O_3$ 6 - $NaHSO_4$ 7 - NaOH/ZnAcetate 8 - Other 9 - 4°C

Matrix Key: A - Air B - Bulk S - Soil W - Water

Failure to complete all portions of this form may delay analysis. Please fill in this form LEGIBLY.

Relinquished By: (Signature)	Time / Date	Received By: (Signature)	Time / Date
Clara Tiffany	1000 3-27-20	[signature]	1008 3-27-20
Relinquished By: (Signature)	Time / Date	Received By: (Signature)	Time / Date
Relinquished By: (Signature)	Time / Date	Received By: (Signature)	Time / Date

ALS LAB USE ONLY

COOLER TEMP: °C TAKEN WITH IR#: 119063 119059

COOLING METHOD: NONE COOLER WET ICE DRY ICE ICE PACK

DELIVERY METHOD: CLIENT DROP BOX FEDEX UPS STD MAIL PRTY MAIL ALS COURIER OTHER:

CUSTODY SEALS: NOT REQUIRED COOLER PACKAGE SAMPLES

pH ADJUSTMENTS:

Field Chain-of-Custody Record

Page 5 of 6

57913 REV 10/2017

Ship To: ALS Environmental
4388 Glendale Milford Rd.
Cincinnati, Ohio 45242
Phone: (513) 733-5336
Fax: (513) 733-5347

20031164

X REGULAR Status ☐ RUSH Status RESULTS REQUIRED BY: (Date)
CONTACT ALS ENVIRONMENTAL PRIOR TO SENDING SAMPLES

OH VAP: ☐ YES ☐ NO BUSTR: ☐ YES ☐ NO NELAC: ☐ YES ☐ NO

Date: 3-26-2020 Purchase Order No.: 034-20
Company Name: MAK Solve Project No.: 034-20
Address: 261 Regency Ridge Dr Sampling Site: Spinnaker Coating
Dayton (City) OH (State) 45459 (Zip)
Person to Contact: John Bowen Billing Address (if different):
Email Address: john@maksolve.com
Telephone 513 383-0233
Alternate Contact: Clara Tiffany clara@maksolve.com

ANALYSIS REQUESTED

ALS Lab ID	Sample ID / Description	Date	Time	Preservation Key #	Sample Type / Matrix Key Abbr.	# of Sample Containers	VOCs 8260	TCLP 1311/8260
41	MSB-21 4-6	3-26-20	1345	9	S	5	X	X
42	MSB-21 6-8	3-26-20	1355	9	S	5	X	X
43	MSB-22 0-2	3-26-20	1415	9	S	5	X	X
44	MSB-22 4-6	3-26-20	1420	9	S	5	X	X
45	MSB-23 2-4	3-26-20	1510	9	S	5	X	X
46	MSB-23 4-6	3-26-20	1520	9	S	5	X	X
47	MSB-24 4-6	3-26-20	1530	9	S	5	X	X
48	MSB-24 8-10	3-26-20	1540	9	S	5	X	X
49	MSB-25 2-4/4-6	3-26-20	1600	9	S	5	X	X
50	MSB-25 6-8	3-26-20	1610	9	S	5	X	X

Notes: All TCLP samples on hold pending VOC analysis
Terracores preserved with CH_3OH & $NaHSO_4$

Preservation Key: 1 - HCl 2 - HNO_3 3 - H_2SO_4 4 - NaOH 5 - $Na_2S_2O_3$ 6 - $NaHSO_4$ 7 - NaOH/ZnAcetate 8 - Other 9 - 4°C

Matrix Key: A - Air B - Bulk S - Soil W - Water

Failure to complete all portions of this form may delay analysis. Please fill in this form LEGIBLY.

Relinquished By: (Signature)	Time / Date	Received By: (Signature)	Time / Date
Clara Tiffany	1008 3-27-20	[signature]	10:08 3-27-20
Relinquished By: (Signature)	Time / Date	Received By: (Signature)	Time / Date
Relinquished By: (Signature)	Time / Date	Received By: (Signature)	Time / Date

ALS LAB USE ONLY

COOLER TEMP: °C TAKEN WITH IR#: 119063 119059

COOLING METHOD: NONE COOLER WET ICE DRY ICE ICE PACK

DELIVERY METHOD: CLIENT DROP BOX FEDEX UPS STD MAIL PRTY MAIL ALS COURIER OTHER:

CUSTODY SEALS: NOT REQUIRED COOLER PACKAGE SAMPLES

pH ADJUSTMENTS:

Field Chain-of-Custody Record

Page 6 of 6

55815

REV 10/2017

Ship To: ALS Environmental
4388 Glendale Milford Rd.
Cincinnati, Ohio 45242
Phone: (513) 733-5336
Fax: (513) 733-5347

20031164

☒ REGULAR Status ☐ RUSH Status RESULTS REQUIRED BY: (Date)
CONTACT ALS ENVIRONMENTAL PRIOR TO SENDING SAMPLES

OH VAP: ☐ YES ☐ NO BUSTR: ☐ YES ☐ NO NELAC: ☐ YES ☐ NO

Date: 3-26-2020 Purchase Order No.: 034-20
Company Name: MAKSolve Project No.: 034-20
Address: 261 Regency Ridge Dr. Sampling Site: Spinnaker Coating
Dayton (City) OH (State) 45459 (Zip)
Person to Contact: John Bowen Billing Address (If different):
Email Address: john@maksolve.com
Telephone 513 383-0233
Alternate Contact: Clara Tiffany clara@maksolve.com

ALS Lab ID	Sample ID / Description	Date	Time	Preservation Key #	Sample Type / Matrix Key Abbr.	# of Sample Containers	VOCs 8260	TCLP 1311/8260
51	MSB-26 2-4/4-6	3-26-20	1640	9	S	5	X	X
52	MSB-26 6-8/8-10	3-26-20	1645	9	S	5	X	X

Notes: All TCLP samples on hold pending VOC analysis
Terracores preserved with CH_3OH & $NaHSO_4$

Preservation Key: 1 - HCl 2 - HNO_3 3 - H_2SO_4 4 - NaOH 5 - $Na_2S_2O_3$ 6 - $NaHSO_4$ 7 - NaOH/ZnAcetate 8 - Other 9 - 4°C

Matrix Key: A - Air B - Bulk S - Soil W - Water

Failure to complete all portions of this form may delay analysis. Please fill in this form LEGIBLY.

Relinquished By: (Signature)	Time / Date	Received By: (Signature)	Time / Date
Clara Tiffany	1008 3-27-20		10:08 3-27-20
Relinquished By: (Signature)	Time / Date	Received By: (Signature)	Time / Date
Relinquished By: (Signature)	Time / Date	Received By: (Signature)	Time / Date

ALS LAB USE ONLY

COOLER TEMP: °C TAKEN WITH IR#: 119063 119059

COOLING METHOD: NONE COOLER WET ICE DRY ICE ICE PACK

DELIVERY METHOD: CLIENT DROP BOX FEDEX UPS STD MAIL PRTY MAIL ALS COURIER OTHER:

CUSTODY SEALS: NOT REQUIRED COOLER PACKAGE SAMPLES

pH ADJUSTMENTS:

APPENDIX D

Health and Safety Plan

034-20 March 23, 2020

SITE HEALTH AND SAFETY PLAN (HASP)

Spinnaker Coating – Plant #1

518 Water Street

Troy, OH 26547

Prepared by:
MAKSolve, LLC
261 Regency Ridge Drive
Dayton, OH 45459
Phone 937-815-6949
Fax 937-660-6940
www.maksolve.com

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EXECUTIVE SUMMARY

In accordance with a duly executed Scope of Services, MAKSolve is tasked with investigating sub-surface (soil) conditions at the site. This site is part of a broader United State Environmental Protection Agency (U.S. EPA) Superfund investigative activity for the East Troy Contaminated Aquifer. More specifically, the area being investigated is identified by the (U.S. EPA as Exposure Area - 6 (EA-6).

Prior investigative assessments, supported in part by data from the surrounding community, suggest volatile organic compound (VOC) impacted soils remain onsite. The goal of this effort is to delineate such potential impacted soils to provide a better lateral and vertical understanding, to allow for a more precise excavation activity to remove the source.

MAKSolve is under contract to the Spinnaker Coating, LLC however we do understand that this project may be overseen, informally, by the U.S. EPA.

MAKSOLVE HASP

This Site Health and Safety Plan is specifically prepared for:

Project Location: **Spinnaker Coating, LLC, Plant #1, 518 East Water Street, Troy, Ohio 45373**

Project Number: **034-20**

All personnel participating in the field, which may involve potential exposure to hazardous substances must be trained in the general and specific hazards unique to the job and, if applicable, meet recommended medical surveillance requirements. All site personnel and visitors shall follow the guidelines, rules, and procedures contained in this safety plan. The Project Manager may impose any other procedures or prohibitions believed to be necessary for safe operations.

The purpose of this document is to provide detailed information regarding anticipated site health and safety matters, and to establish policies and procedures adequate to protect workers, the public and the environment from the predicted site hazards. This plan is prepared to inform all field personnel, including contractors and subcontractors, of the potential hazards on the site. However, each contractor or subcontractor must assume direct responsibility for its own employees' health and safety.

This plan supersedes all other health and safety plans written for this site.

1.0 INTRODUCTION

1.1 SITE LOCATION

518 East Water Street, Troy, OH 45373

1.2 PLAN PREPARED

Name: Michael A. Kerr, CHMM

Date: March 23, 2020

1.3 SUMMARY OF POSSIBLE HAZARDS ON THIS JOB

- Mechanical hazards consist of installation of temporary soil borings via the use of a hydraulically operated push probe machine and a vehicle;
- Physical hazards include slips, trips and fall based upon site and weather conditions;
- Electrical hazards include potential underground utilities and overhead systems within the parking lot of Plant #1;
- Acoustic hazards include elevated noise exposure from the probe machinery and moving vehicle;
- Ergonomic hazards include exerting excessive force when lifting heavy equipment;
- Traffic hazards include moving vehicles in the parking lot; and
- Chemical hazards include possible inhalation and dermal exposure to low levels of VOCs.

1.4 SUMMARY OF REQUIRED PPE

Hardhat and safety glasses; steel-toe boots; gloves and “Hi-Viz” jackets/vests will be worn. Earplugs only if there is elevated noise. Work area will be secured with appropriate barriers (i.e. traffic cones) and signage, as necessary and appropriate.

2.0 PERSONS RESPONSIBLE AND INVLOVED

2.1 PROJECT MANAGER

Barbara McGavern

2.2 CLIENT MANAGER

Michael Kerr

2.3 SUBCONTRACTORS

Fore Testing, ALS Environmental and Ground Radar Experts.

3.0 GENERAL WORK PRACTICES

3.1 GENERAL

- All personnel who perform on site operations with the potential for exposure to hazardous substances are required to meet personnel training requirements and medical surveillance criteria.
- All hazardous substances and contaminated soils, liquids, and other residues shall be handled, transported, labeled, and disposed of in accordance with appropriate material handling procedures.
- No one will be permitted to engage in work operations alone.
- Smoking, eating, drinking, and chewing gum or tobacco will not be permitted within the work zone.
- Personnel should keep track of weather conditions and wind direction to the extent they could affect potential exposure.
- Personnel should be alert to any abnormal behavior on the part of other workers that might indicate distress, disorientation, or other ill effects.
- Personnel should never ignore symptoms that could indicate potential exposure to chemical contaminants. These should be immediately reported to the Project Manager.

3.2 HEAVY EQUIPMENT

Truck-mounted drilling equipment is the expected type of heavy equipment that will be used during field activities. Heavy equipment can represent a substantial hazard to workers. The following procedures should be followed when heavy equipment is in use:

- Execute mandated “Social Distancing” protocol, maintain a six-foot minimum from drill operators and others on site at all times.
- Use common sense. Do no assume that the equipment operator is keeping track of your whereabouts. Never walk directly in back of, or to the side of, heavy equipment without the operator’s knowledge.
- All heavy equipment must be shut down during refueling.
- Maintain visual contact of moving equipment at all times.
- Establish hand signal communication when verbal communication is difficult.
- All heavy equipment shall have backup alarms of some type.
- Be sure that no underground or overhead power lines, sewer lines, gas lines, or telephone lines, will present a hazard in the work area.
- Restrict all non-essential people out of the work area.
- Prohibit loose-fitting clothing or loose long hair around moving machinery.
- Instruct equipment operators to report any abnormalities such as equipment failures, unusual odors, etc.
- Store tools in clean, secure areas so that they will not be damaged, lost or stolen.
- When an equipment operator must negotiate in tight quarters, provide a second person to ensure adequate clearance.
- All heavy equipment must properly leveled and supported prior to use.

3.3 SAMPLING ACTIVITIES

- All sampling activities will be performed in accordance with applicable U.S. EPA protocols and Methods in addition to the health and safety requirement outlined within this document.
- Extreme care must be employed during sampling operations. Air monitoring using a PID will be performed continually to assess and avoid exposure to unsafe levels of VOCs. The use of protective clothing (i.e. gloves) is essential to prevent personnel contamination.

3.4 DRILLING RIG OPERATIONS

- Prior to drilling start-up, thorough inspection of the drilling rig shall be conducted by the contracted drill operator(s). Any defects or unsafe conditions related to the drilling rig should be noted. Any defects identified during the inspection shall be corrected before the start-up of drilling.

- Extreme care must be employed during addition or removal of augers and/or casing and startup of rotating drilling equipment, due to potential injury or death from being caught or pinched in drilling equipment; keep loose fitting clothing and jewelry away from moving equipment.

4.0 REQUIRED PERSONAL PROTECTIVE EQUIPMENT

The harmful effects chemical substances may have on the human body often necessitate the use of protective clothing. Protection against different types of chemicals and differing concentrations of those substances can be different. The work function and the probability of exposure to the substance must be considered when specifying protective clothing. Appropriate clothing can be selected once the specific hazard has been identified. The protection level must match the hazard. Protective ensembles range from safety glasses, hard hats, and safety shoes to fully encapsulating suites with a supplied source of breathing air.

4.1 LUNG

N/A

4.2 HEAD

Hardhat

4.3 EYE/FACE

Safety Glasses

4.4 HAND

NITRILE GLOVES MUST BE CHANGED IMMEDIATELY AFTER CONTACT WITH SOIL

OR GROUND WATER

4.5 BODY

Regular work clothes, covered with a high visibility vest or shirt.

4.6 EAR

Soft Ear plugs if working around drill rig.

4.7 FOOT

Steel toe boots

5.0 DECONTAMINATION AND SPILL CONTAINMENT

5.1 INVESTIGATION-DERIVED MATERIAL DISPOSAL

As identified below:

5.1.1 Drill cuttings/well water

As the impacted soils are destined for ultimate excavation and disposal off-site, drill cuttings will be placed back in their respective boring. Any well water generated will be containerized on-site with a property labeled 55 gallon drum.

5.2 SPILL CONTAINMENT AND DRUM/CONTAINER HANDLING

- All drums used during site activities shall meet appropriate DOT, OSHA, and EPA regulations for the waste that they will contain.
- Drums and containers shall be inspected and their integrity assured prior to being moved.
- Employees involved in the drum or container operations shall be trained of the hazards associated with the cleaning any spills of hazardous materials, and warned of the hazards associated with the containers.
- Fire extinguishing equipment meeting OSHA 29 CFR Part 1910 Subpart I shall be on hand and ready for use to control fires.

5.3 HAZARD COMMUNICATION

In order to comply with OSHA 29 CFR 1910.1200, Hazard Communication, MAKSolve has established a written Hazard Communication Program, which is maintained at the MAKSolve office. The following procedures are applicable to this site. All employees will be briefed on this program, and will have a written copy for review.

5.3.1 CONTAINER LABELLING

All containers received on site will be inspected to ensure the following:

- All containers will be clearly labeled as to the contents;
- the appropriate hazard warnings will be noted; and

All drums to be shipped off the site will have a label affixed with the following information:

- the identity of the waste generator,
- the boring, well, or excavation identification,
- the waste matrix (e.g. soil, water, product), and
- the date of waste generation.

5.3.2 EMPLOYEE TRAINING AND INFORMATION

Prior to starting work, each employee will attend a health and safety orientation and will receive information and training on the following:

- An overview of the requirements contained in the Hazard Communication Standard, 29 CFR 1910.1200;
- Hazardous chemicals present in this particular workplace operation;
- Location and availability of a written hazard communication program;
- How to read labels and review Safety Data Sheets (SDSs) to obtain appropriate hazard information;
- Locations of SDS files and the hazardous chemical inventory;
- Physical and health effects of the hazardous chemicals;
- Methods and observation techniques used to determine the presence or release of hazardous chemicals;
- How to lessen or prevent exposure to these hazardous chemicals through usage of control/work practices and personal protective equipment; and
- Emergency procedures to follow if they are exposed to these chemicals.

MAKSolve employee(s) will inform its subcontractor(s) the hazardous chemicals brought on-site by MAKSolve; and likewise, subcontractors shall inform MAKSolve employees the same.

5.4 CONTINGENCY/EMERGENCY INFORMATION REQUIRED EMERGENCY EQUIPMENT LOCATION

5.4.1 Safety shower/eyewash.

Located in the Plant #1.

5.4.2 First Aid Kit

Located in the company SUV.

5.4.3 Fire extinguisher

Located in the company SUV

5.5 EMERGENCY TELEPHONE NUMBERS

- Ambulance 911 & (937) 335-5678
- Police 911 & (937) 339-7525
- Fire Department 911 & (937) 335-5678
- Hospital Troy Hospital, 600 West Main Street, Troy, OH 45373
- Kettering Hospital (937) 980-7000
- Poison Control Center (800) 233-3360
- CHEMTREC (800) 424-9300
- VP Operations Cell (513) 383-0233
- Project Managers Cell (307) 251-6465
- Client Managers Cell (937) 681-4397

5.6 STANDARD PROCEDURES FOR REPORTING EMERGENCIES

When calling for assistance in an emergency situation, the following information should be provided:

- Name of person making call
- Telephone number at location of person making call
- Name of person(s) exposed or injured

- Nature of emergency
- Actions already taken

Recipient of call should hang up first—**not** the caller

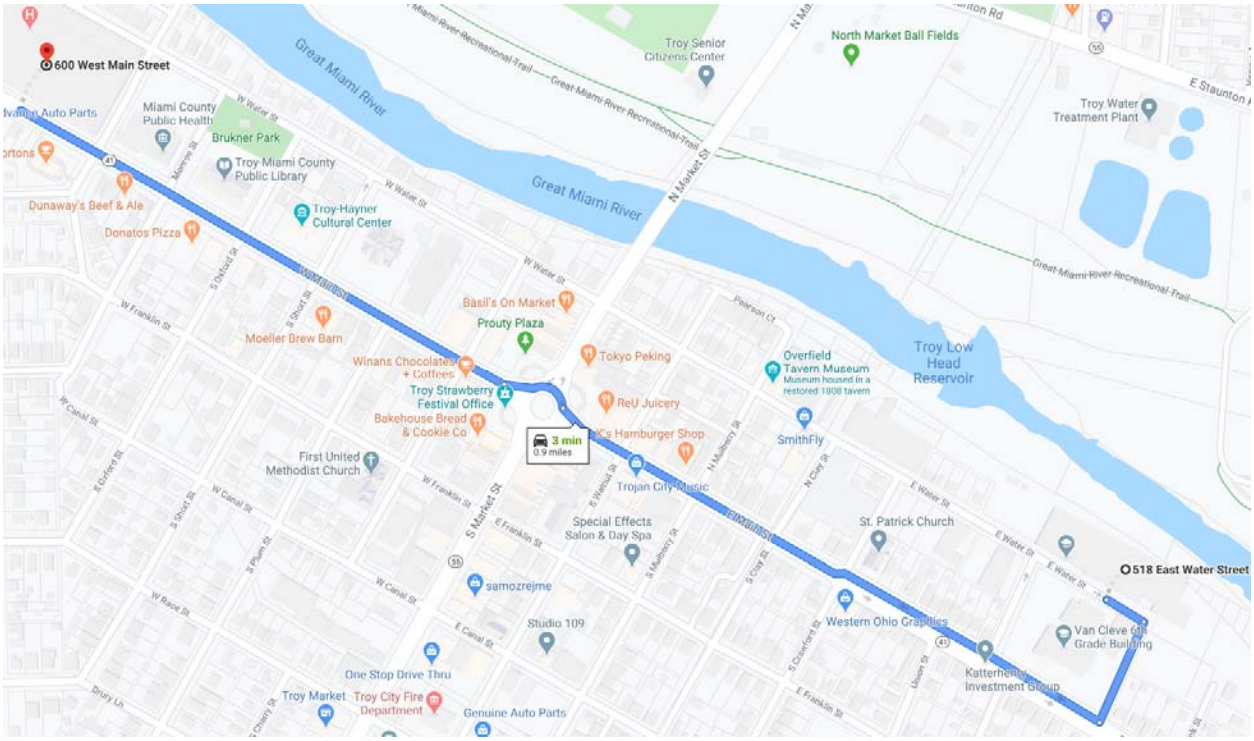
5.7 EMERGENCY ROUTES

Has hospital been contacted to determine if they can manage emergency situation?

5.8 ROUTE TO THE HOSPITAL

Kettering Health Network Primary Emergency Room/Hospital

- Head southeast on E Water Street toward Counts Street
- E Water Street turns right and becomes Counts Street
- Turn Right on East Main Street
- At the traffic circle, take the 3nd exit,
- Continue on W Main Street to 600 West Main (on your right), Kettering Heath Network Hospital Emergency Room



6.0 APPROVAL OF PLAN

The undersigned acknowledge receipt of, and have read the HASP:

Name	Signature	Date