Blaes
ENVIRONMENTAL

August 23, 2023

Kyle Parker
Washington Department of Ecology
1250 West Alder Street
Union Gap, Washington 98903

RE: Soil Waste Profiling, Transport and Disposal – Confirmation Soil Borings

Circle K #2706049
6006 West Clearwater Avenue
Kennewick, Washington 99337
FSID # 36343669
Cleanup # 12145
VCP # CE0471

Dear Mr. Parker:

Blaes Environmental Management, Inc. (Blaes Environmental), on behalf of Circle K Stores Inc., is submitting this report documenting the soil waste profiling, transport, and disposal of soil waste generated during the drilling of the confirmation soil borings at the site on Aoril 11, 2023 and April 12, 2023. The following sections of the report describe the activities conducted for this scope of work at the subject site (Figure 1). The site plan showing the location of the soil confirmation borings and the location of the soil waste drums is presented in Figure 5. A picture of the four drums disposed of during this program is shown in Attachment A.

Soil Stockpile Sampling and Waste Profiling

On April 12, 2023, Blaes Environmental collected a composite Soil Waste sample from the drummed soil generated during the confirmation soil boring program. The soil sample was collected using in-field methanol extraction 5035 kits as well as glass jars provided by the laboratory. The sample was analyzed for Total Petroleum Hydrocarbons (Gasoline Range – Gx and Diesel range Dx), for Volatile Organic Compounds (VOCs) using EPA method 8260 full list, and for pH and Flashpoint. The results of the laboratory analyses were combined with a soil profile sheet by Graymar, on behalf of Circle K, and submitted to the Waste Management landfill for approval. The laboratory report for landfill acceptance documentation is presented in Attachment B. The third-party authorization form is presented in Attachment C.

Soil Transport, and Disposal at Landfill

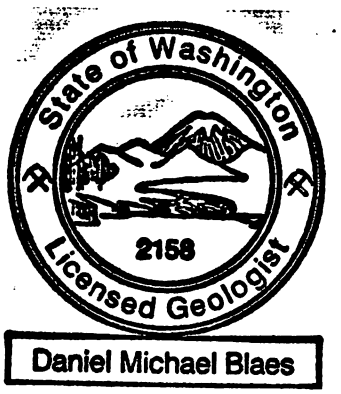
On August 18, 2033, Graymar removed the four drums from the Circle K site and delivered the drums to the Waste Management landfill for soil disposal. The transport and disposal documents are presented in Attachment D.

If you have any questions or comments regarding this report, please contact us at 602-728-0707 or contact Mr. Anthony Bell of Circle K.

Sincerely,
Blaes Environmental

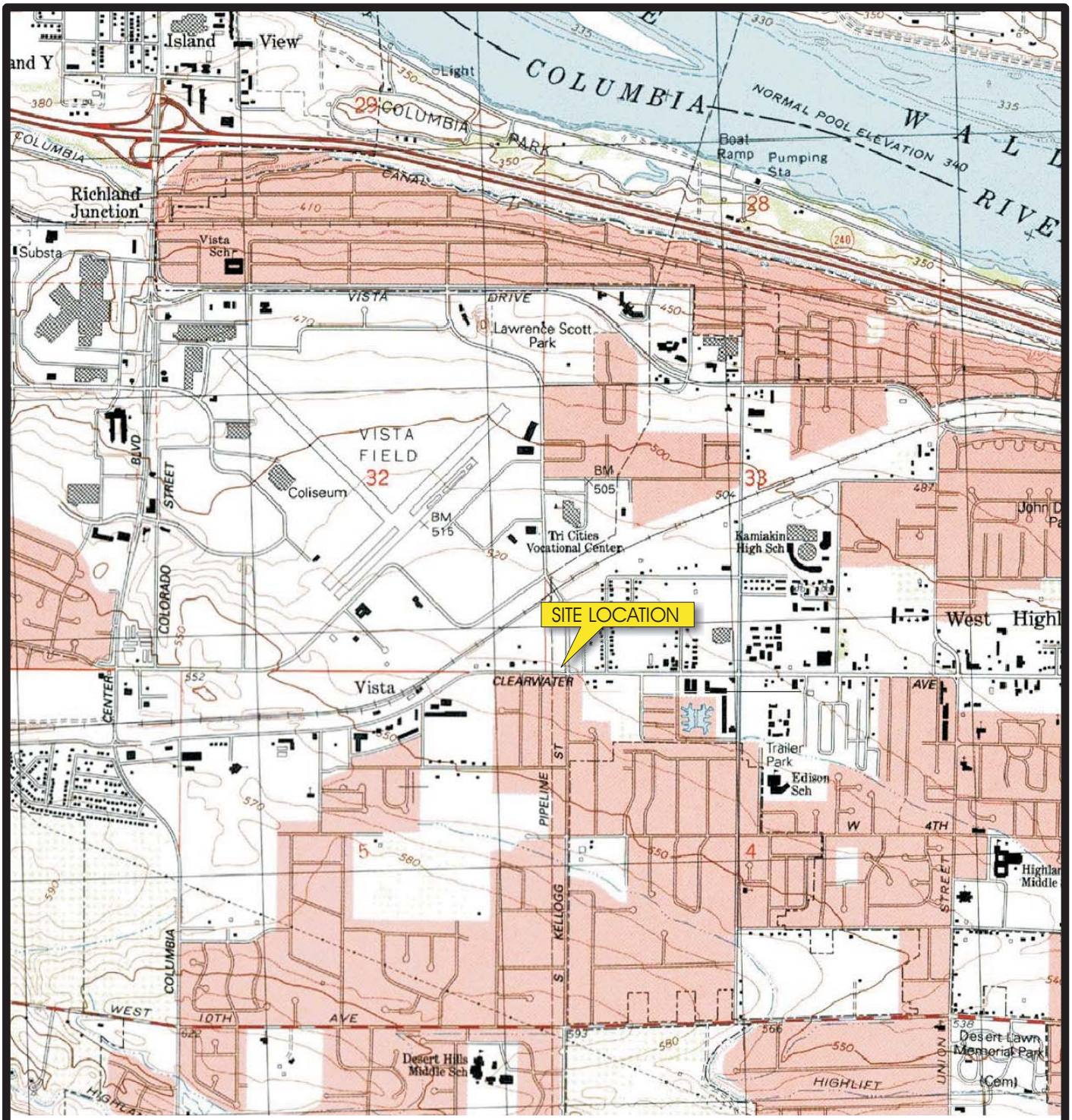
Daniel Blaes
Principal/President
Washington Licensed Geologist/Hydrogeologist #2158

Cc: Anthony Bell
Circle K Stores Inc.



FIGURES

45 East Monterey Way, Suite 200 Phoenix, Arizona 85012 Telephone: (602) 728-0707 Fax: (602) 728-0708



Source: MapTech Terrain Navigator Kennewick Quadrangle, 7.5 Minute Topographic Series, 1992

QUADRANGLE LOCATION

Approximate Scale
1:24,000
1 inch = 2000 feet

0 1000 2000 3000 4000

Contour Interval = 10 feet

SITE LOCATION: T9N, R29E, Section 32
46° 12′ 46.72″ North Latitude; 119° 12′ 06.14″ West Longitude

Blaes ENVIRONMENTAL

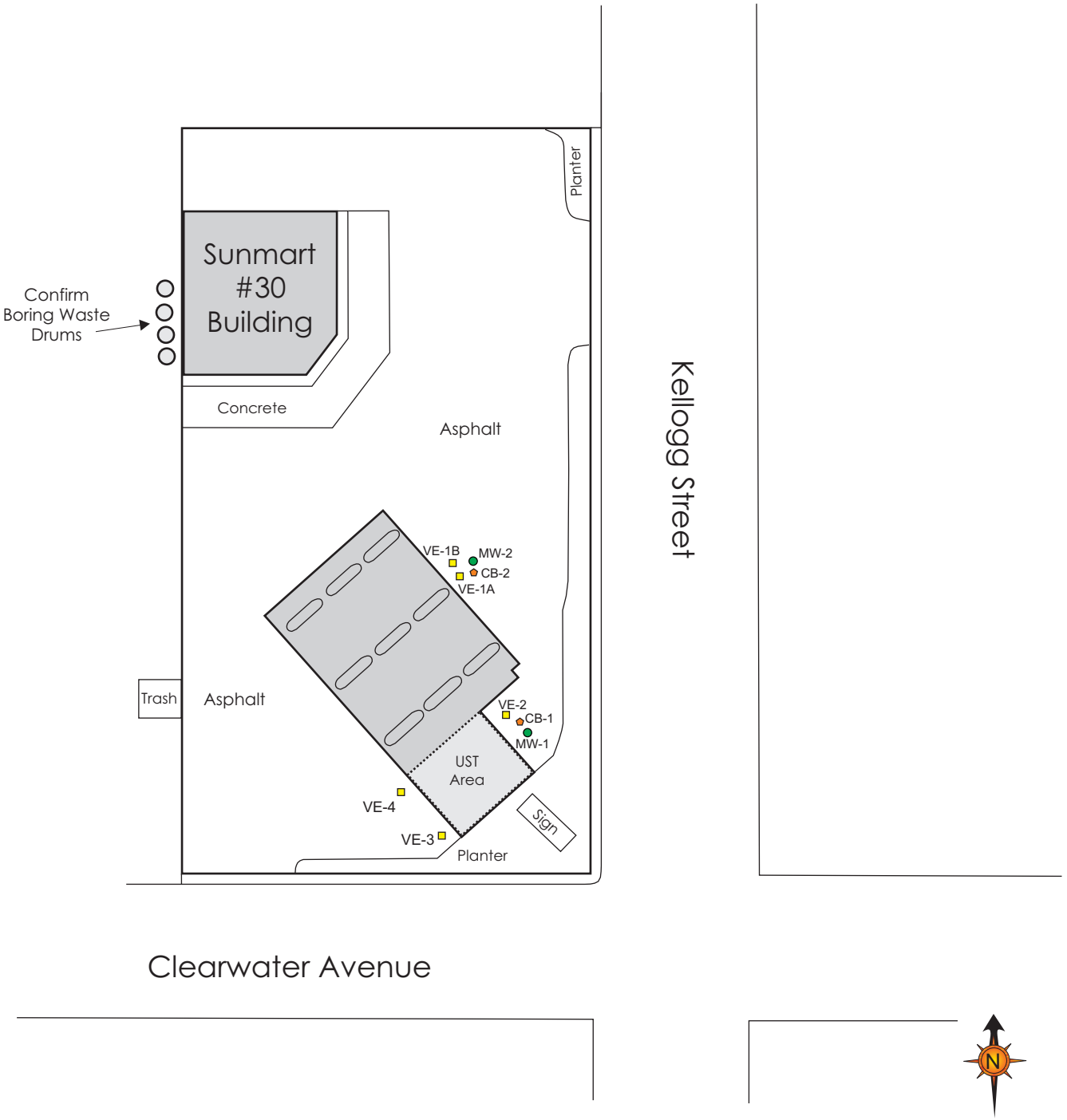
Couche-Tard Circle K Stores, Inc.

Circle K Store #2706049
6006 West Clearwater Ave.
Kennewick, WA

SITE LOCATION MAP

April 2013	Project #202-06049-02	Figure 1

P:\Technical\202CKWashington\202-06049-02 Kennewick\Graphics\SLM.cdr



Legend

- Approximate Location of Confirmation Soil Boring Location
- MW-1 Approximate Location of Groundwater Monitoring Well
- VE-2 Approximate Location of Vapor Extraction Well

Blaes ENVIRONMENTAL

Couche-Tard
Circle K Stores, Inc.

Circle K Store #2706049
(Former Sunmart #30)
6006 West Clearwater Avenue
Kennewick, Washington

CONFIRMATION BORING SOIL DRUMS

2023 | Project #202-06049-07

P:\Technical\202CKWashington\202-06049-07\Kennewick/Graphics/SitePlan.cdr

Figure 5

ATTACHMENT A

45 East Monterey Way, Suite 200 Phoenix, Arizona 85012 Telephone: (602) 728-0707 Fax: (602) 728-0708


OVERFILL
ALARM

ATTACHEMENT B

45 East Monterey Way, Suite 200 Phoenix, Arizona 85012 Telephone: (602) 728-0707 Fax: (602) 728-0708

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Dan Blaes
Blaes Environmental Inc.
45 E Monterey Way
Suite 200
Phoenix, Arizona 85012

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JOB DESCRIPTION

Circle K # 6049 2706049 Kennewick, WA

JOB NUMBER

580-125938-1

Eurofins Seattle
5755 8th Street East
Tacoma WA 98424

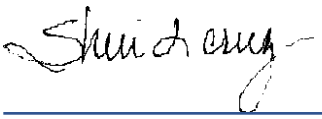
See page two for job notes and contact information.

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northwest, LLC Project Manager.

Authorization



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Authorized for release by
Sheri Cruz, Project Manager I
Sheri.Cruz@et.eurofinsus.com
Designee for
Katie Grant, Project Manager I
Katie.Grant@et.eurofinsus.com
(253)922-2310

Table of Contents

Job ID: 580-125938-1

Laboratory: Eurofins Seattle

Narrative

CASE NARRATIVE

Client: Blaes Environmental Inc.
Project: Circle K # 6049 2706049 Kennewick, WA
Report Number: 580-125938-1

This case narrative is in the form of an exception report, where only the anomalies related to this report, method specific performance and/or QA/QC issues are discussed. If there are no issues to report, this narrative will include a statement that documents that there are no relevant data issues.

It should be noted that samples with elevated Reporting Limits (RLs) resulting from a dilution may not be able to satisfy customer reporting limits in some cases. Such increases in the RLs are an unavoidable but acceptable consequence of sample dilution that enables quantification of target analytes within the calibration range of the instrument or that reduces the interferences thereby enabling the quantification of target analytes.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT
The samples were received on 04/12/2023; the samples arrived in good condition, properly preserved and on ice. The temperature of the coolers at receipt was 5.8 C.

Note: All samples which require thermal preservation are considered acceptable if the arrival temperature is within 2C of the required temperature or method specified range. For samples with a specified temperature of 4C, samples with a temperature ranging from just above freezing temperature of water to 6C shall be acceptable. Samples that are hand delivered immediately following collection may not meet these criteria, however they will be deemed acceptable according to NELAC standards, if there is evidence that the chilling process has begun, such as arrival on ice, etc.

VOLATILE ORGANIC COMPOUNDS (GC-MS)
Sample Soil Waste (580-125938-1) was analyzed for volatile organic compounds (GC-MS) in accordance with 8260D. The samples were prepared and analyzed on 04/16/2023.

The continuing calibration verification (CCV) associated with batch 580-423345 recovered outside acceptance criteria, low biased, for 1,1,2,2-Tetrachloroethane and 1,2,3-Trichloropropane. A reporting limit (RL) standard was analyzed, and the target analytes are detected. Since the associated samples were non-detect for the analyte(s), the data are reported.

The [QC] associated with 580-423345 is compliant under 8260D criteria for 1,2,4-Trimethylbenzene. The software does not display the data to the whole number as is listed in the method (i.e. limit of 20%). When applying the evaluation to a whole number, the QC passes the criteria.

The continuing calibration verification (CCV) associated with batch 580-423345 recovered above the upper control limit for Dibromomethane, Dichlorodifluoromethane, Trichloroethene and Trichlorofluoromethane. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are impacted: Soil Waste (580-125938-1) and (CCVIS 580-423345/3).

The following sample was provided to the laboratory with a significantly different initial weight than that required by the reference method: Soil Waste (580-125938-1). Deviations in the weight by more than 20% may affect reporting limits and potentially method performance. The method specifies 10g. The amount provided was above this range.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Job ID: 580-125938-1 (Continued)

Laboratory: Eurofins Seattle (Continued)

GASOLINE RANGE ORGANICS (GRO)

Sample Soil Waste (580-125938-1) was analyzed for gasoline range organics (GRO) in accordance with NWTPH-Gx MS. The samples were prepared and analyzed on 04/16/2023.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

DIESEL AND EXTENDED RANGE ORGANICS

Sample Soil Waste (580-125938-1) was analyzed for diesel and extended range organics in accordance with Method NWTPH-Dx. The samples were prepared on 04/20/2023 and analyzed on 04/22/2023.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

FLASHPOINT

Sample Soil Waste (580-125938-1) was analyzed for flashpoint in accordance with EPA SW-846 Method 1020A. The samples were analyzed on 04/13/2023.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

CORROSIVITY (PH)

Sample Soil Waste (580-125938-1) was analyzed for corrosivity (pH) in accordance with EPA SW-846 Method 9045D. The samples were analyzed on 04/17/2023.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

PERCENT SOLIDS

Sample Soil Waste (580-125938-1) was analyzed for percent solids in accordance with ASTM D2216. The samples were analyzed on 04/17/2023.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Definitions/Glossary

Client: Blaes Environmental Inc. Job ID: 580-125938-1
Project/Site: Circle K # 6049 2706049 Kennewick, WA

Qualifiers

General Chemistry

Qualifier	Qualifier Description
HF	Field parameter with a holding time of 15 minutes. Test performed by laboratory at client's request.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Client: Blaes Environmental Inc.
Job ID: 580-125938-1
Project/Site: Circle K # 6049 2706049 Kennewick, WA

Client Sample ID: Soil Waste
Lab Sample ID: 580-125938-1
Date Collected: 04/12/23 10:00
Matrix: Solid
Date Received: 04/12/23 14:46
Percent Solids: 95.4

Method: SW846 8260D - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		18		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
1,1,1-Trichloroethane	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
1,1,2,2-Tetrachloroethane	ND		18		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
1,1,2-Trichloroethane	ND		18		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
1,1-Dichloroethane	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
1,1-Dichloroethene	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
1,1-Dichloropropene	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
1,2,3-Trichlorobenzene	ND		71		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
1,2,3-Trichloropropane	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
1,2,4-Trichlorobenzene	ND		71		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
1,2,4-Trimethylbenzene	**2100**		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
1,2-Dibromo-3-Chloropropane	ND		53		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
1,2-Dichlorobenzene	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
1,2-Dichloropropane	ND		18		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
1,3,5-Trimethylbenzene	**730**		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
1,3-Dichlorobenzene	ND		53		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
1,3-Dichloropropane	ND		53		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
1,4-Dichlorobenzene	ND		53		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
2,2-Dichloropropane	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
2-Chlorotoluene	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
4-Chlorotoluene	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
4-Isopropyltoluene	**52**		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Benzene	ND		18		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Bromobenzene	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Bromoform	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Bromomethane	ND		88		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Carbon tetrachloride	ND		18		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Chlorobenzene	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Chlorobromomethane	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Chlorodibromomethane	ND		18		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Chloroethane	ND		71		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Chloroform	ND		18		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Chloromethane	ND		53		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
cis-1,2-Dichloroethene	ND		53		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
cis-1,3-Dichloropropene	ND		18		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Dibromomethane	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Dichlorobromomethane	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Dichlorodifluoromethane	ND		220		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Ethylbenzene	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Hexachlorobutadiene	ND		88		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Isopropylbenzene	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Methyl tert-butyl ether	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Methylene Chloride	ND		220		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
m-Xylene & p-Xylene	**44**		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Naphthalene	**2400**		130		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
n-Butylbenzene	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
N-Propylbenzene	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
o-Xylene	**43**		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
sec-Butylbenzene	**35**		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1

Client: Blaes Environmental Inc.
Job ID: 580-125938-1
Project/Site: Circle K # 6049 2706049 Kennewick, WA

Client Sample ID: Soil Waste
Lab Sample ID: 580-125938-1
Date Collected: 04/12/23 10:00
Matrix: Solid
Date Received: 04/12/23 14:46
Percent Solids: 95.4

Method: SW846 8260D - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Styrene	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
tert-Butylbenzene	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Tetrachloroethene	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Toluene	ND		53		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
trans-1,2-Dichloroethene	ND		53		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
trans-1,3-Dichloropropene	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Trichloroethene	ND		35		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Trichlorofluoromethane	ND		71		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1
Vinyl chloride	ND		88		ug/Kg	☼	04/16/23 11:56	04/16/23 18:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*96*		*80 - 121*	*04/16/23 11:56*	*04/16/23 18:09*	*1*
4-Bromofluorobenzene (Surr)	*115*		*80 - 120*	*04/16/23 11:56*	*04/16/23 18:09*	*1*
Dibromofluoromethane (Surr)	*103*		*80 - 120*	*04/16/23 11:56*	*04/16/23 18:09*	*1*
Toluene-d8 (Surr)	*95*		*80 - 120*	*04/16/23 11:56*	*04/16/23 18:09*	*1*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	**140**		3.5		mg/Kg	☼	04/16/23 11:56	04/16/23 18:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*66 - 125*	*04/16/23 11:56*	*04/16/23 18:09*	*1*

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	**99**		52		mg/Kg	☼	04/20/23 11:30	04/22/23 03:26	1
Motor Oil (>C24-C36)	ND		52		mg/Kg	☼	04/20/23 11:30	04/22/23 03:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*85*		*50 - 150*	*04/20/23 11:30*	*04/22/23 03:26*	*1*

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ignitability (SW846 1020A)	**> 212.1**				Degrees F			04/13/23 21:30	1
Percent Solids (SM22 2540G)	**95.4**		0.1		%			04/17/23 17:47	1
Percent Moisture (SM22 2540G)	**4.6**		0.1		%			04/17/23 17:47	1
pH (SW846 9045D)	**9.3**	**HF**			SU			04/17/23 11:04	1

Client: Blaes Environmental Inc.
Job ID: 580-125938-1
Project/Site: Circle K # 6049 2706049 Kennewick, WA

Method: 8260D - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 580-423342/1-A
Matrix: Solid
Analysis Batch: 423345

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 423342

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		20		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
1,1,1-Trichloroethane	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
1,1,2,2-Tetrachloroethane	ND		20		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
1,1,2-Trichloroethane	ND		20		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
1,1-Dichloroethane	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
1,1-Dichloroethene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
1,1-Dichloropropene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
1,2,3-Trichlorobenzene	ND		80		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
1,2,3-Trichloropropane	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
1,2,4-Trichlorobenzene	ND		80		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
1,2,4-Trimethylbenzene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
1,2-Dibromo-3-Chloropropane	ND		60		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
1,2-Dichlorobenzene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
1,2-Dichloropropane	ND		20		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
1,3,5-Trimethylbenzene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
1,3-Dichlorobenzene	ND		60		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
1,3-Dichloropropane	ND		60		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
1,4-Dichlorobenzene	ND		60		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
2,2-Dichloropropane	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
2-Chlorotoluene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
4-Chlorotoluene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
4-Isopropyltoluene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Benzene	ND		20		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Bromobenzene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Bromoform	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Bromomethane	ND		100		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Carbon tetrachloride	ND		20		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Chlorobenzene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Chlorobromomethane	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Chlorodibromomethane	ND		20		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Chloroethane	ND		80		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Chloroform	ND		20		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Chloromethane	ND		60		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
cis-1,2-Dichloroethene	ND		60		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
cis-1,3-Dichloropropene	ND		20		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Dibromomethane	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Dichlorobromomethane	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Dichlorodifluoromethane	ND		250		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Ethylbenzene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Hexachlorobutadiene	ND		100		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Isopropylbenzene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Methyl tert-butyl ether	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Methylene Chloride	ND		250		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
m-Xylene & p-Xylene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Naphthalene	ND		150		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
n-Butylbenzene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
N-Propylbenzene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
o-Xylene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 580-423342/1-A
Matrix: Solid
Analysis Batch: 423345

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 423342

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Styrene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
tert-Butylbenzene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Tetrachloroethene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Toluene	ND		60		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
trans-1,2-Dichloroethene	ND		60		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
trans-1,3-Dichloropropene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Trichloroethene	ND		40		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Trichlorofluoromethane	ND		80		ug/Kg		04/16/23 11:56	04/16/23 15:20	1
Vinyl chloride	ND		100		ug/Kg		04/16/23 11:56	04/16/23 15:20	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*90*		*80 - 121*	*04/16/23 11:56*	*04/16/23 15:20*	*1*
4-Bromofluorobenzene (Surr)	*116*		*80 - 120*	*04/16/23 11:56*	*04/16/23 15:20*	*1*
Dibromofluoromethane (Surr)	*102*		*80 - 120*	*04/16/23 11:56*	*04/16/23 15:20*	*1*
Toluene-d8 (Surr)	*95*		*80 - 120*	*04/16/23 11:56*	*04/16/23 15:20*	*1*

Lab Sample ID: LCS 580-423342/2-A
Matrix: Solid
Analysis Batch: 423345

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 423342

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	800	832		ug/Kg		104	79 - 128
1,1,1-Trichloroethane	800	903		ug/Kg		113	78 - 135
1,1,2,2-Tetrachloroethane	800	619		ug/Kg		77	77 - 122
1,1,2-Trichloroethane	800	743		ug/Kg		93	80 - 123
1,1-Dichloroethane	800	811		ug/Kg		101	78 - 126
1,1-Dichloroethene	800	964		ug/Kg		120	73 - 134
1,1-Dichloropropene	800	910		ug/Kg		114	76 - 140
1,2,3-Trichlorobenzene	800	715		ug/Kg		89	58 - 146
1,2,3-Trichloropropane	800	652		ug/Kg		81	77 - 127
1,2,4-Trichlorobenzene	800	789		ug/Kg		99	74 - 131
1,2,4-Trimethylbenzene	800	696		ug/Kg		87	73 - 138
1,2-Dibromo-3-Chloropropane	800	695		ug/Kg		87	64 - 129
1,2-Dichlorobenzene	800	733		ug/Kg		92	78 - 126
1,2-Dichloropropane	800	740		ug/Kg		92	73 - 130
1,3,5-Trimethylbenzene	800	714		ug/Kg		89	72 - 134
1,3-Dichlorobenzene	800	748		ug/Kg		93	78 - 132
1,3-Dichloropropane	800	707		ug/Kg		88	80 - 120
1,4-Dichlorobenzene	800	760		ug/Kg		95	77 - 123
2,2-Dichloropropane	800	760		ug/Kg		95	75 - 134
2-Chlorotoluene	800	725		ug/Kg		91	77 - 134
4-Chlorotoluene	800	716		ug/Kg		89	71 - 137
4-Isopropyltoluene	800	747		ug/Kg		93	71 - 142
Benzene	800	853		ug/Kg		107	79 - 135
Bromobenzene	800	780		ug/Kg		98	78 - 126
Bromoform	800	833		ug/Kg		104	71 - 130
Bromomethane	800	922		ug/Kg		115	55 - 150

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 580-423342/2-A
Matrix: Solid
Analysis Batch: 423345

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 423342

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Carbon tetrachloride	800	932		ug/Kg		116	76 - 140
Chlorobenzene	800	825		ug/Kg		103	80 - 125
Chlorobromomethane	800	852		ug/Kg		106	76 - 131
Chlorodibromomethane	800	788		ug/Kg		98	75 - 125
Chloroethane	800	869		ug/Kg		109	26 - 150
Chloroform	800	813		ug/Kg		102	74 - 133
Chloromethane	800	845		ug/Kg		106	52 - 142
cis-1,2-Dichloroethene	800	850		ug/Kg		106	80 - 125
cis-1,3-Dichloropropene	800	738		ug/Kg		92	80 - 122
Dibromomethane	800	992		ug/Kg		124	72 - 130
Dichlorobromomethane	800	796		ug/Kg		99	78 - 125
Dichlorodifluoromethane	800	1010		ug/Kg		126	33 - 150
Ethylbenzene	800	782		ug/Kg		98	80 - 135
Hexachlorobutadiene	800	886		ug/Kg		111	65 - 145
Isopropylbenzene	800	820		ug/Kg		102	80 - 131
Methyl tert-butyl ether	800	783		ug/Kg		98	71 - 126
Methylene Chloride	800	768		ug/Kg		96	56 - 140
m-Xylene & p-Xylene	800	798		ug/Kg		100	80 - 132
Naphthalene	800	651		ug/Kg		81	56 - 145
n-Butylbenzene	800	800		ug/Kg		100	69 - 143
N-Propylbenzene	800	667		ug/Kg		83	78 - 133
o-Xylene	800	796		ug/Kg		100	80 - 132
sec-Butylbenzene	800	735		ug/Kg		92	71 - 143
Styrene	800	802		ug/Kg		100	79 - 129
tert-Butylbenzene	800	756		ug/Kg		94	72 - 144
Tetrachloroethene	800	1000		ug/Kg		125	75 - 141
Toluene	800	794		ug/Kg		99	75 - 125
trans-1,2-Dichloroethene	800	877		ug/Kg		110	77 - 134
trans-1,3-Dichloropropene	800	737		ug/Kg		92	80 - 121
Trichloroethene	800	1020		ug/Kg		127	80 - 134
Trichlorofluoromethane	800	1010		ug/Kg		126	71 - 150
Vinyl chloride	800	913		ug/Kg		114	62 - 144

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*90*		*80 - 121*
4-Bromofluorobenzene (Surr)	*117*		*80 - 120*
Dibromofluoromethane (Surr)	*105*		*80 - 120*
Toluene-d8 (Surr)	*93*		*80 - 120*

Lab Sample ID: LCSD 580-423342/3-A
Matrix: Solid
Analysis Batch: 423345

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 423342

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	800	822		ug/Kg		103	79 - 128	1	20
1,1,1-Trichloroethane	800	889		ug/Kg		111	78 - 135	2	20
1,1,2,2-Tetrachloroethane	800	625		ug/Kg		78	77 - 122	1	20
1,1,2-Trichloroethane	800	736		ug/Kg		92	80 - 123	1	20

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 580-423342/3-A
Matrix: Solid
Analysis Batch: 423345

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 423342

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1-Dichloroethane	800	805		ug/Kg		101	78 - 126	1	20
1,1-Dichloroethene	800	925		ug/Kg		116	73 - 134	4	25
1,1-Dichloropropene	800	881		ug/Kg		110	76 - 140	3	20
1,2,3-Trichlorobenzene	800	820		ug/Kg		103	58 - 146	14	28
1,2,3-Trichloropropane	800	639		ug/Kg		80	77 - 127	2	20
1,2,4-Trichlorobenzene	800	866		ug/Kg		108	74 - 131	9	26
1,2,4-Trimethylbenzene	800	685		ug/Kg		86	73 - 138	2	22
1,2-Dibromo-3-Chloropropane	800	723		ug/Kg		90	64 - 129	4	40
1,2-Dichlorobenzene	800	739		ug/Kg		92	78 - 126	1	20
1,2-Dichloropropane	800	749		ug/Kg		94	73 - 130	1	20
1,3,5-Trimethylbenzene	800	709		ug/Kg		89	72 - 134	1	24
1,3-Dichlorobenzene	800	758		ug/Kg		95	78 - 132	1	20
1,3-Dichloropropane	800	696		ug/Kg		87	80 - 120	2	20
1,4-Dichlorobenzene	800	768		ug/Kg		96	77 - 123	1	20
2,2-Dichloropropane	800	743		ug/Kg		93	75 - 134	2	20
2-Chlorotoluene	800	747		ug/Kg		93	77 - 134	3	21
4-Chlorotoluene	800	720		ug/Kg		90	71 - 137	1	21
4-Isopropyltoluene	800	757		ug/Kg		95	71 - 142	1	29
Benzene	800	845		ug/Kg		106	79 - 135	1	20
Bromobenzene	800	796		ug/Kg		100	78 - 126	2	20
Bromoform	800	836		ug/Kg		104	71 - 130	0	20
Bromomethane	800	874		ug/Kg		109	55 - 150	5	26
Carbon tetrachloride	800	919		ug/Kg		115	76 - 140	1	20
Chlorobenzene	800	801		ug/Kg		100	80 - 125	3	20
Chlorobromomethane	800	849		ug/Kg		106	76 - 131	0	20
Chlorodibromomethane	800	766		ug/Kg		96	75 - 125	3	20
Chloroethane	800	852		ug/Kg		106	26 - 150	2	40
Chloroform	800	808		ug/Kg		101	74 - 133	1	20
Chloromethane	800	819		ug/Kg		102	52 - 142	3	40
cis-1,2-Dichloroethene	800	849		ug/Kg		106	80 - 125	0	20
cis-1,3-Dichloropropene	800	728		ug/Kg		91	80 - 122	1	20
Dibromomethane	800	1010		ug/Kg		127	72 - 130	2	40
Dichlorobromomethane	800	775		ug/Kg		97	78 - 125	3	20
Dichlorodifluoromethane	800	962		ug/Kg		120	33 - 150	5	31
Ethylbenzene	800	765		ug/Kg		96	80 - 135	2	20
Hexachlorobutadiene	800	948		ug/Kg		119	65 - 145	7	36
Isopropylbenzene	800	820		ug/Kg		102	80 - 131	0	20
Methyl tert-butyl ether	800	774		ug/Kg		97	71 - 126	1	20
Methylene Chloride	800	763		ug/Kg		95	56 - 140	1	20
m-Xylene & p-Xylene	800	775		ug/Kg		97	80 - 132	3	20
Naphthalene	800	741		ug/Kg		93	56 - 145	13	25
n-Butylbenzene	800	781		ug/Kg		98	69 - 143	2	31
N-Propylbenzene	800	689		ug/Kg		86	78 - 133	3	24
o-Xylene	800	771		ug/Kg		96	80 - 132	3	20
sec-Butylbenzene	800	752		ug/Kg		94	71 - 143	2	29
Styrene	800	802		ug/Kg		100	79 - 129	0	20
tert-Butylbenzene	800	776		ug/Kg		97	72 - 144	3	27
Tetrachloroethene	800	976		ug/Kg		122	75 - 141	2	20
Toluene	800	766		ug/Kg		96	75 - 125	4	20

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 580-423342/3-A
Matrix: Solid
Analysis Batch: 423345

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 423342

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
trans-1,2-Dichloroethene			800	866		ug/Kg		108	77 - 134	1	20
trans-1,3-Dichloropropene			800	720		ug/Kg		90	80 - 121	2	20
Trichloroethene			800	1030		ug/Kg		128	80 - 134	1	20
Trichlorofluoromethane			800	966		ug/Kg		121	71 - 150	4	30
Vinyl chloride			800	885		ug/Kg		111	62 - 144	3	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*95*		*80 - 121*
4-Bromofluorobenzene (Surr)	*119*		*80 - 120*
Dibromofluoromethane (Surr)	*108*		*80 - 120*
Toluene-d8 (Surr)	*92*		*80 - 120*

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC/MS)

Lab Sample ID: MB 580-423342/1-A
Matrix: Solid
Analysis Batch: 423347

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 423342

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	ND		4.0		mg/Kg		04/16/23 11:56	04/16/23 15:20	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*112*		*66 - 125*	*04/16/23 11:56*	*04/16/23 15:20*	*1*

Lab Sample ID: LCS 580-423342/4-A
Matrix: Solid
Analysis Batch: 423347

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 423342

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline			40.0	44.7		mg/Kg		112	80 - 120		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*115*		*66 - 125*

Lab Sample ID: LCSD 580-423342/5-A
Matrix: Solid
Analysis Batch: 423347

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 423342

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline			40.0	41.9		mg/Kg		105	80 - 120	6	10

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*112*		*66 - 125*

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Lab Sample ID: MB 580-423781/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 423964 — **Prep Batch: 423781**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	ND		50		mg/Kg		04/20/23 11:30	04/22/23 02:11	1
Motor Oil (>C24-C36)	ND		50		mg/Kg		04/20/23 11:30	04/22/23 02:11	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
o-Terphenyl	*77*		*50 - 150*	*04/20/23 11:30*	*04/22/23 02:11*	*1*

Lab Sample ID: LCS 580-423781/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 423964 — **Prep Batch: 423781**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
#2 Diesel (C10-C24)			500	496		mg/Kg		99	70 - 125		
Motor Oil (>C24-C36)			500	486		mg/Kg		97	70 - 129		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
o-Terphenyl	*106*		*50 - 150*

Lab Sample ID: LCSD 580-423781/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 423964 — **Prep Batch: 423781**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
#2 Diesel (C10-C24)			500	498		mg/Kg		100	70 - 125	0	16
Motor Oil (>C24-C36)			500	491		mg/Kg		98	70 - 129	1	16

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
o-Terphenyl	*108*		*50 - 150*

Lab Chronicle

Client: Blaes Environmental Inc. Job ID: 580-125938-1
Project/Site: Circle K # 6049 2706049 Kennewick, WA

Client Sample ID: Soil Waste — Lab Sample ID: 580-125938-1

Date Collected: 04/12/23 10:00 **Matrix: Solid**
Date Received: 04/12/23 14:46

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	1020A		1	423221	FCG	EET SEA	04/13/23 21:30
Total/NA	Analysis	2540G		1	423482	JLS	EET SEA	04/17/23 17:47
Total/NA	Analysis	9045D		1	423395	MJ	EET SEA	04/17/23 11:04

Client Sample ID: Soil Waste — Lab Sample ID: 580-125938-1

Date Collected: 04/12/23 10:00 **Matrix: Solid**
Date Received: 04/12/23 14:46 **Percent Solids: 95.4**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035			423342	ASJ	EET SEA	04/16/23 11:56
Total/NA	Analysis	8260D		1	423345	TL1	EET SEA	04/16/23 18:09
Total/NA	Prep	5035			423342	ASJ	EET SEA	04/16/23 11:56
Total/NA	Analysis	NWTPH-Gx		1	423347	TL1	EET SEA	04/16/23 18:09
Total/NA	Prep	3546			423781	E1W	EET SEA	04/20/23 11:30
Total/NA	Analysis	NWTPH-Dx		1	423964	KLW	EET SEA	04/22/23 03:26

Laboratory References:

EET SEA = Eurofins Seattle, 5755 8th Street East, Tacoma, WA 98424, TEL (253)922-2310

Accreditation/Certification Summary

Client: Blaes Environmental Inc. Job ID: 580-125938-1
Project/Site: Circle K # 6049 2706049 Kennewick, WA

Laboratory: Eurofins Seattle

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Washington	State	C788	07-13-23

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
2540G		Solid	Percent Moisture
2540G		Solid	Percent Solids

Sample Summary

Client: Blaes Environmental Inc.
Project/Site: Circle K # 6049 2706049 Kennewick, WA

Job ID: 580-125938-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
580-125938-1	Soil Waste	Solid	04/12/23 10:00	04/12/23 14:46

Eurofins Environmental Testing Northwest, LLC
5755 8th Street East
Tacoma, WA 98424

Chain of Custody Record

eurofins | Environment Testing America

Client Information

Field	Value
Client Contact:	DAN BUES
Sampler:	D. BUES
Phone:	602-728-0707
Lab PM:	
E-Mail:	
Carrier Tracking No(s):	
State of Origin:	
COC No:	
Page:	Page 1 of 1
Job #:	
Company:	BUES ENVIRONMENTAL
PWSID:	
Address:	45 EAST MONTEREY WAY #200
Due Date Requested:	
City:	PHOENIX
TAT Requested (days):	NORMAL
State, Zip:	AZ 85012
Compliance Project:	Δ Yes Δ No
Phone:	602-728-0707
PO #:	Purchase Order not required
Email:	DBUES@BUESENVIRONMENTAL.com
WO #:	
Project Name:	CIRCLE K #6049
Project #:	202-6049
Site:	2706049 KENNEWICK WA
SSOW#:	2706049

Analysis Requested: Field Filtered Sample (Yes or No); Perform MS/MSD (Yes or No); NWTPH-GX; NWTPH-DX; 8260 VOC'S FULL; PH; FLASHPOINT; Total Number of containers

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)

Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered	MS/MSD	NWTPH-GX	NWTPH-DX	8260 VOC'S FULL	PH	FLASHPOINT	Total Number of containers	Special Instructions/Note:
				Preservation Code:	X	X						X	
SOIL WASTE	4/12/23	10:00 AM	G	SOIL			X	X	X	X	X		

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☒ Disposal By Lab ☐ Archive For ______ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
D. Bues	4/12/23 2:45pm	BUES			
Relinquished by:		Company	Received by: [signature]	4/12/23 1446	EETN
Relinquished by:		Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: IR9 5.8/6.1 LAB Published

580-125938 Chain of Custody

Ver: 01/16/2019

Login Sample Receipt Checklist

Client: Blaes Environmental Inc.

Job Number: 580-125938-1

Login Number: 125938
List Number: 1
Creator: Presley, Kim A

List Source: Eurofins Seattle

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

ATTACHMENT C

45 East Monterey Way, Suite 200 Phoenix, Arizona 85012 Telephone: (602) 728-0707 Fax: (602) 728-0708

THIRD PARTY AUTHORIZATION
for Special Waste Disposal

Date: _____

This authorization is valid until revoked in writing by the undersigned.

To Whom It May Concern:

Please be advised that the following company/individual has been appointed to work as our agent for purposes of managing waste materials that we may generate.

Name of Authorized Agent	Title
Angela Stenhouse	Environmental Scientist
Name of Company	Telephone Number
GrayMar Environmental Services	509-431-3364

The undersigned hereby warrants, covenants, and represents that the broker/individual listed above is the duly authorized agent of the undersigned and has full, express and complete authority to act on behalf of and bind the undersigned, including, without limitation:

(1) Complete and sign Special Waste Profile(s);

(2) Complete and sign Special Waste Profile-Recertification(s);

(3) Authorize amendments to Special Waste Profile(s);

(4) Sign contracts to dispose and/or transport material;

(5) Sign certifications necessary to comply with landfill requirements; and

(6) Sign manifest to initiate shipment to disposal facilities.

Our authorized agent will notify us prior to any action stated above, and will provide us with copies of any documents bearing our name.

Name of Company	Mailing Address
BUTLER ENVIRONMENTAL for CIRCLE K	1120 W. LUKEY AVE TEMPE, AZ 85248
Generator Contact (Print Name)	Title
DAN BUTLER for CIRCLE K STORES	PRESIDENT (REPRESENTATIVE)
Signature (REPRESENTATIVE) INC.	Telephone Number
	602-728-0707

ATTACHMENT D

45 East Monterey Way, Suite 200 Phoenix, Arizona 85012 Telephone: (602) 728-0707 Fax: (602) 728-0708

498 644

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
	V S O G	1	(866) 472-9827	8 0 3 2 3 G M P 4 6 7 - 0 1

5. Generator's Name and Mailing Address — Att: Don Blass
Circle K
6006 W Clearwater Ave
Kennewick WA 99336
Generator's Site Address (if different than mailing address)
Generator's Phone: 509 735-3847

6. Transporter 1 Company Name: GRAYMAR ENVIRONMENTAL SERVICES, INC — U.S. EPA ID Number: W A H 0 0 0 0 5 5 7 1 3

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

8. Designated Facility Name and Site Address — U.S. EPA ID Number: O R D 0 8 9 4 5 2 3 5 3
Chemical Waste Management of the NW, Inc.
17629 Cedar Springs Lane
Arlington OR 97812
Facility's Phone: 541 454-2643

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.
1	Non Regulated Material By DOT: (Non Hazardous Waste Solid, Diesel Impacted Soil)	4 ~~0 0 4~~	DM	3,000 ~~98500~~	P
2.					
3.					
4.					

13. Special Handling Instructions and Additional Information
Profile # OR355412   P.O.# GMP-467

14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Generator's/Offeror's Printed/Typed Name: Signed OBO: Morgan Doyle — Signature: Signed OBO: M. [illegible] — Month 8 Day 9 Year [illegible]

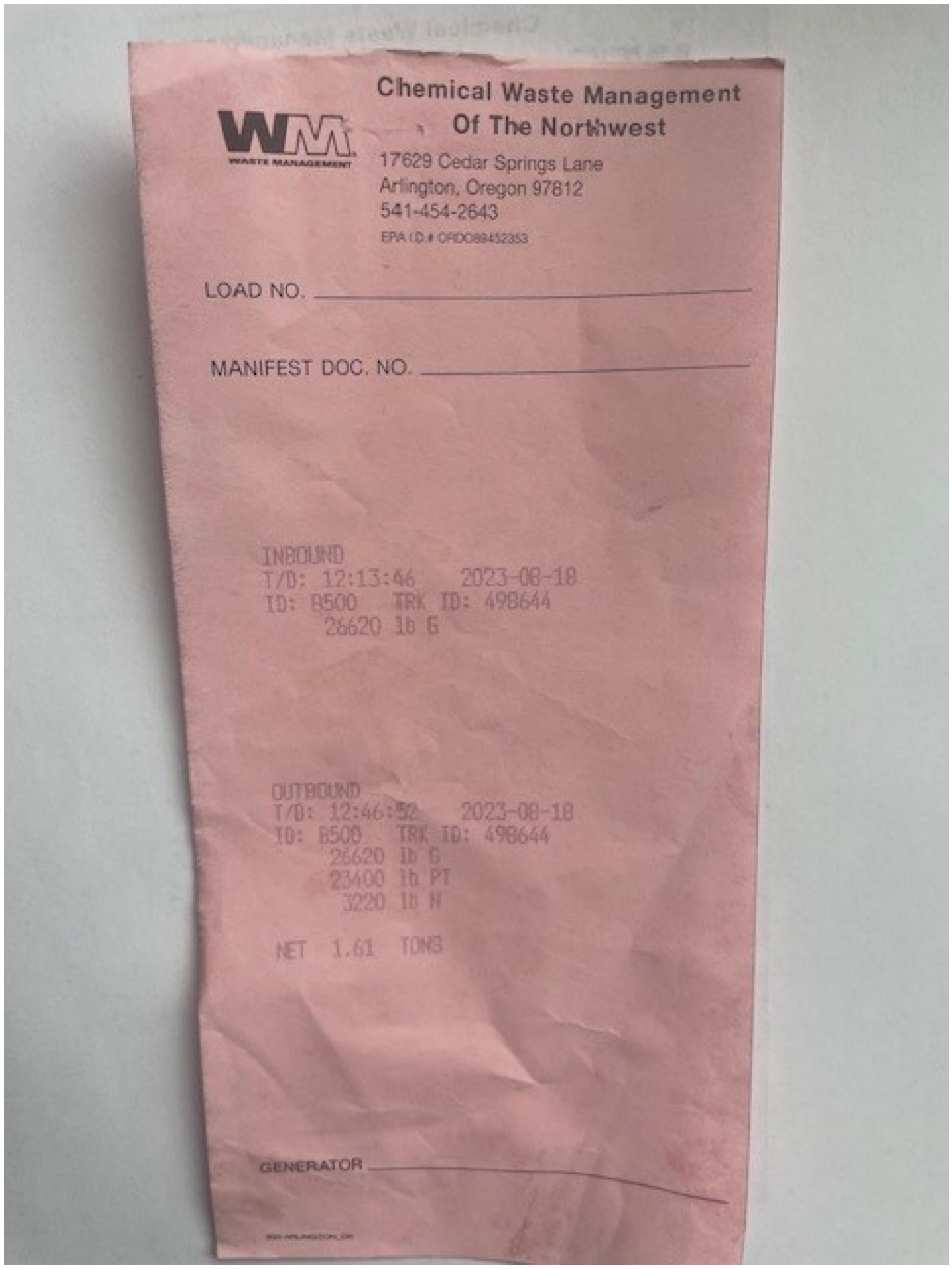
INT'L
15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only) Date leaving U.S.:

TRANSPORTER
16. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Morgan Doyle — Signature: [signature] — Month 8 Day 9 Year 23
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY
17. Discrepancy
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
17b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
17c. Signature of Alternate Facility (or Generator) — Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a
Printed/Typed Name: [illegible] — Signature: [signature] — Month 09 Day 18 Year 23

GENERATOR



Chemical Waste Management
Of The Northwest

WASTE MANAGEMENT

17629 Cedar Springs Lane
Arlington, Oregon 97812
541-454-2643

EPA I.D.# ORDO89452353

LOAD NO. _____

MANIFEST DOC. NO. _____

INBOUND
T/D: 12:13:46 2023-08-18
ID: B500 TRK ID: 498644
26620 lb G

OUTBOUND
T/D: 12:46:52 2023-08-18
ID: B500 TRK ID: 498644
26620 lb G
23400 lb PT
3220 lb N

NET 1.61 TONS

GENERATOR _____