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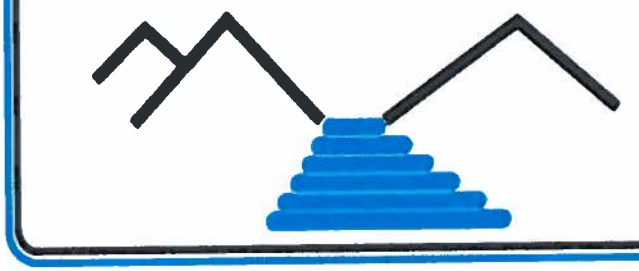

CUSTOM TRUCK ACCESORY CENTER

4748 OLD SEWARD HIGHWAY
GROUNDWATER SAMPLING

DECEMBER 2007

Submitted to: **Norm Little**

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3.0 PREVIOUS SITE WORK

Two 5,000-gallon UST's, reportedly containing gasoline, were removed from the ground in 1994. Hydrocarbon contamination was observed in soils near the USTs and some associated piping. In addition to removing the USTs, the excavation reportedly was continued to remove additional contaminated soil. Approximately 280 cubic yards of soil were reportedly removed from the site and treated at an off-site facility. Elevated concentrations of benzene, toluene, ethylbenzene, and xylenes (BTEX) were detected in remaining soils.

Groundwater sampling was last performed by BGES in September of 2006. Wells that were sampled during the September sampling event included MW-1, MW-2, B6/VE, MW-5, MW-8, MW-11 and MW-12. Samples were analyzed for gasoline range organics (GRO), diesel range organics (DRO), residual range organics (RRO), and benzene, toluene, ethylbenzene and total xylenes (BTEX). The results from the September 2006 sampling event indicate that GRO, DRO, and RRO concentrations exceeded the ADEC cleanup criteria in Wells MW-1, MW-2, and B6/VE. . Benzene exceeded the ADEC cleanup criterion in each of the wells sampled. Toluene and ethylbenzene exceeded the ADEC cleanup criterion in MW-1 and MW-2. Additionally, the toluene concentration for B6/VE was detected above the ADEC cleanup criteria.

4.0 SEPTEMBER AND OCTOBER 2007 SAMPLING AND ANALYSIS

BGES traveled to the site on September 14 and October 3, 2007 to sample the monitoring wells. The wells that were sampled during this sampling event included MW-1, MW-2, MW-3, MW-5, B6/VE, MW-8, MW-9, MW-10, MW-11, MW-12 and MW-15. A duplicate sample was collected from MW-2 (labeled MW-102) and was submitted to the laboratory "blind", as a quality control measure.

Water elevations were measured with respect to the tops of well casings in all of the monitoring wells at the site on September 14, 2007, using a decontaminated electronic water level indicator. The water level indicator was decontaminated by washing it in an Alconox (laboratory-grade detergent) solution, followed by a tap water and a distilled water rinse prior to each use. The water elevations were measured in order of expected least contaminated through the expected most contaminated wells. The water elevation data are provided in Table 1. A contour map showing the groundwater elevations and flow direction is included as Figure 2. The groundwater flow direction at the site is generally to the southeast at a gradient of 0.025 foot per linear foot.

As a quality control measure, a trip blank prepared by the laboratory accompanied the jars scheduled for volatile analyses during the entire transportation and sampling process. The samples were hand-delivered in a chilled cooler under chain of custody protocol to TestAmerica Analytical Testing Corporation (TestAmerica) in Anchorage.

5.0 EVALUATION OF CURRENT LABORATORY DATA

The current analytical results are listed in Table 2, and included in Appendix A, and are compared to 18AAC 75 Table C cleanup criteria [1.3 milligrams per liter (mg/L) for GRO, 1.5 mg/L for DRO, 1.1 mg/L for RRO, 0.005 mg/L for benzene, 1.0 mg/L for toluene, 0.7 mg/L for ethylbenzene, and 10.0 mg/L for total xylenes]. The analytical results for the PAHs are compared to 18AAC 75 Table C cleanup criteria and to the Technical Memorandum 01-007 Calculation Table C for groundwater. The cleanup levels for PAHs vary among the target analytes.

The groundwater samples collected from monitoring wells MW-3, MW-9 and MW-10 all contained non-detectable concentrations of all target analytes. Monitoring well MW-5 contained non-detectable concentrations or concentrations below ADEC cleanup criteria of all target analytes except for benzene, which was detected at a concentration of 0.0119 mg/L, which is above the ADEC cleanup criterion.

Monitoring well MW-1 contained detectable concentrations of all target analytes above the ADEC cleanup criteria except for total xylenes which was detected at 7.800 mg/L. Monitoring well MW-1 contained a GRO concentration of 50.400 mg/L, a benzene concentration of 3.210 mg/L, a toluene concentration of 8.930 mg/L, an ethylbenzene concentration of 1.100 mg/L, a DRO concentration of 28.2 mg/L and a RRO concentration of 1.46 mg/L.

Monitoring well MW-2 and MW-102 (duplicate of MW-2) contained detectable concentrations of some of the target analytes above the applicable ADEC cleanup criteria. Monitoring well MW-2 and MW-102 contained GRO concentrations of 37.200 mg/L and 28.700 mg/L, respectively; benzene concentrations of 2.490 mg/L and 1.700 mg/L, respectively; and toluene concentrations of 6.680 mg/L and 5.050 mg/L, respectively. All of the above-listed analytes exceed the ADEC cleanup criteria. The MW-2 groundwater sample contained a concentration of ethylbenzene at 0.819 mg/L, which is also above the ADEC cleanup criteria. All other target analytes for MW-2 and MW-102 were detected at concentrations below the ADEC cleanup criteria.

two coolers delivered to Test America on October 4, 2007 had temperatures of 2.4° and 3.0° Celsius. All coolers had a temperature within the standard temperature goal of 4° C +/- 2° C. Samples contained the proper preservatives for the requested analyses and no unusual sample conditions were noted by the laboratory. A laboratory-supplied trip blank accompanied the coolers containing samples destined for volatile analysis, and was measured to contain non-detectable concentrations of all target analytes. The laboratory performed all of the requested analyses within the acceptable associated holding times.

A case narrative was included with the data, which listed a number of quality control (QC) failures that were identified by the laboratory. Some of the PAH analytes associated with field samples MW-2 and MW-102 (duplicate of MW-2) had results that were less than the method reporting limit (MRL) but greater than the method detection limit and are therefore considered estimates. Data reported below the PQL inherently has a high degree of variability. These data are qualified with a "J" as estimated values. Results for all of the PAH analytes for MW-2 and MW-102 are well below the ADEC cleanup criteria.

Some of the analytes associated with some field samples had MRL's that were above the ADEC cleanup level. The GRO and benzene analytes for field samples MW-1, MW-2, MW-102, MW-8, MW-15 and B6/VE had MRLs that were above the associated ADEC cleanup levels. These samples required dilution due to high concentrations of the target analytes. However, all of the samples listed above have GRO and benzene concentrations well above the ADEC cleanup criteria, therefore, it is our opinion that data usability is not affected.

The analyte phenanthrene was detected in the method blank for the PAH analysis in association with field samples MW-2 and MW-102 (duplicate of MW-2). Therefore these results are potentially biased high, but the concentrations of phenanthrene detected within the associated field samples are well below the ADEC cleanup criteria. Therefore this discrepancy does not affect the data usability for their intended purpose.

The laboratory control samples (LCS) associated with acenaphthylene, fluoranthene, benzo[a]anthracene and benzo[a]pyrene in association with field samples MW-2 and MW-102 (duplicate of MW-2) exceeded the laboratory control limits for percent recovery. Therefore, these results have been qualified with a "J" as estimates and could potentially be biased high. As described above, these data could potentially be biased high. However, the LCS duplicate (LCSD) had percent recoveries for these analytes within the acceptable limits, and the project sample

not exhibit detectable contaminant concentrations as recently as June of 2002. Any contamination emanating from the Custom Truck site would likely impact these wells before reaching Campbell Creek, and since samples from these wells have historically contained concentrations of contaminants below ADEC cleanup criteria; this is unlikely to have had occurred. For this reason, it is our opinion that the wildlife habitat supported by Campbell Creek is not impacted by the Custom Truck site.

5.2 Human Health Conceptual Site Model

Subsurface soils and groundwater at the site have been impacted by hydrocarbon contamination. This contamination consists of a dissolved phase product plume within the groundwater and contaminated subsurface soils. Volatile constituents, including the carcinogen benzene, are present in both soils and groundwater, at concentrations that exceed ADEC cleanup criteria. Volatile constituents found in the petroleum contamination present at the site have the potential for impacting indoor and outdoor air quality. This risk may be mitigated by the fact that impacted soils are largely contained below an asphalt parking lot. The building located on the property is a retail store; there are currently no residents living at the site, so only site workers and visitors are currently at risk from compound volatilization. As previously discussed in section 5.1, there are few opportunities for contaminants to be introduced into local biota: no stressed vegetation was observed, and no species that are commonly ingested by humans are present in the vicinity of the site. Similarly, contact and ingestion of impacted subsurface soils is primarily a future concern for construction workers during property renovations, if that should occur. Contact with contaminated subsurface soils is not anticipated for current employees and customers.

Groundwater has been impacted and recent sampling indicates that the facility well located on the property and currently supplying Custom Truck Accessories with water has been impacted by hydrocarbon contamination. Water from this well exhibited benzene in excess of the ADEC cleanup criterion. Norm Little, the owner of Custom Truck Accessories, has long recognized the possibility that the facility well could be impacted by contamination and supplies bottled water for his employees and customers to drink. Therefore, although ingestion must be considered as a potential complete exposure pathway at this site, instructions to the employees not to drink the water and the provision of bottled water for drinking controls this occurrence. Similarly, dermal contact, and inhalation of volatiles from tap water are complete pathways at this site, however, the impact to workers' health and safety regarding dermal and inhalation pathways, pertaining to the volatilization

and MW-2; however, it has declined during the last 4 sampling events in MW-2. Monitoring well MW-5 was found to contain concentrations of GRO, DRO and RRO above ADEC cleanup levels during the August 2005 sampling round. The GRO, DRO, and RRO concentrations in this well were measured at concentrations below the ADEC cleanup level during the past two sampling events. Historic trends for all of the constituents within this well appear to be relatively stable in nature, except for an apparent sharp rise in concentrations during 2005.

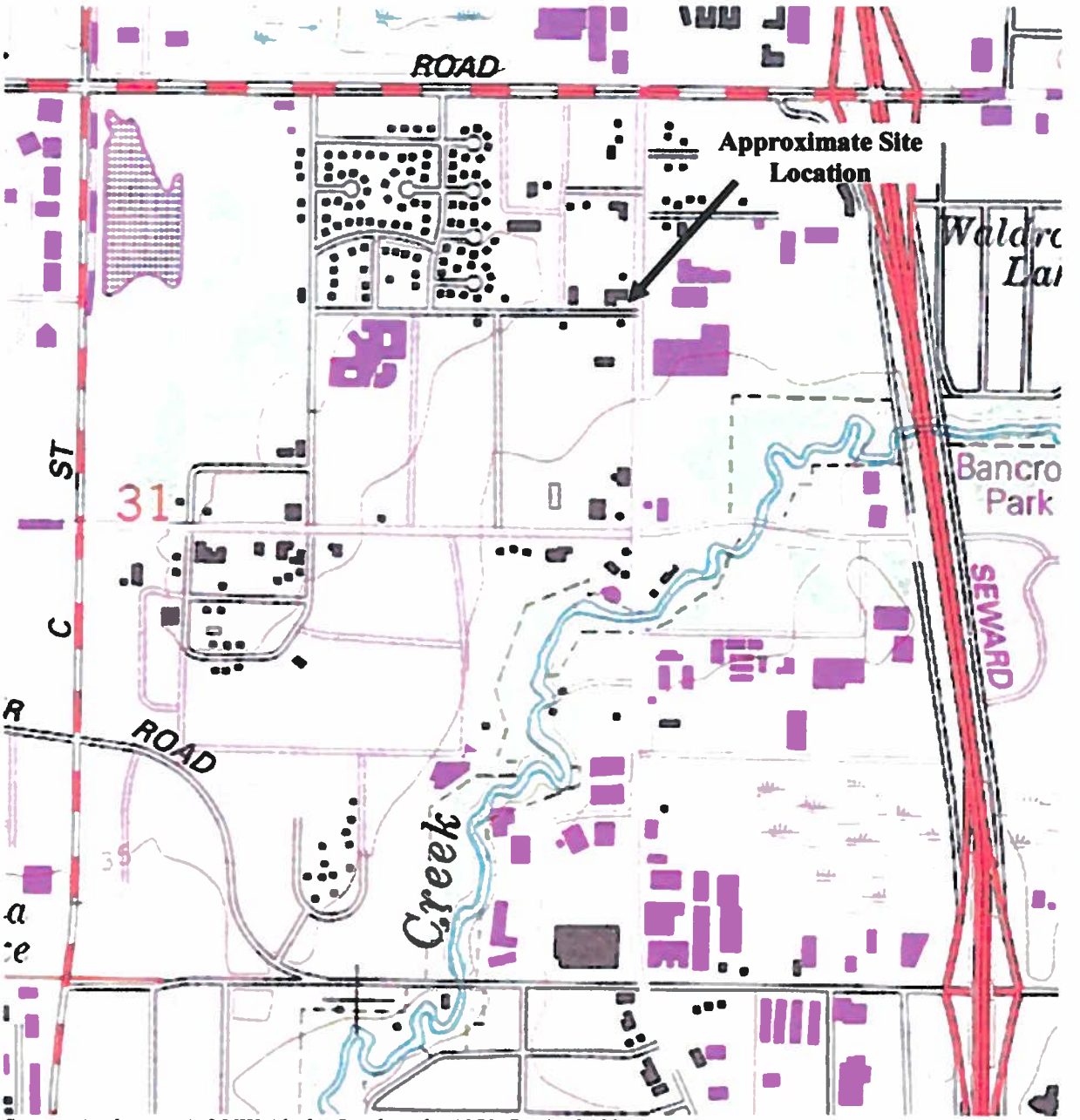
Historical GRO, DRO, RRO and benzene concentrations, with respect to well MW-8, demonstrate generally decreasing trends. However, the benzene and GRO concentrations detected during the current sampling event demonstrate have increased, compared to the last sampling round.

DRO concentrations within well MW-11 have exhibited a generally declining trend, whereas benzene concentrations have been generally increasing over time. However, during the current sampling event, MW-11 exhibited a decrease in the benzene concentration compared to the last sampling round. Contaminant concentrations within MW-12, the most downgradient well at this site, have remained relatively stable over time. However, DRO concentrations are exhibiting an increasing trend during the past three sampling events. The RRO concentration has been below the ADEC cleanup criteria for the past two sampling rounds. Monitoring well MW-15 has only been sampled twice and exhibits a decrease in concentrations for all target analytes during the last sampling round.

In summary, there are about an equal number of parameters in an equal number of monitoring wells that are exhibiting a declining concentration trend as there are exhibiting an increasing concentration trend. Because of the continuing presence of contaminant concentrations that exceed ADEC cleanup criteria in wells both on and off site, it is recommended that the monitoring wells continue to be monitored on a schedule acceptable to the ADEC, in order to further evaluate the progress of natural attenuation of contaminants at the site. It is recommended that the facility well continue to be sampled on at least an annual basis as well. It is also recommended that purge water with contaminant concentrations exceeding the AWWU allowable discharge be appropriately disposed. Finally, it is recommended that a copy of this report be provided to the ADEC.

8.0 EXCLUSIONS AND CONSIDERATIONS

This report presents facts, observations, and inferences based on conditions observed during the period of our project activities, and only those conditions that were evaluated as part of our scope of



Source: Anchorage A-8 NW Alaska Quadrangle, 1979; Revised 1994

N

BGES

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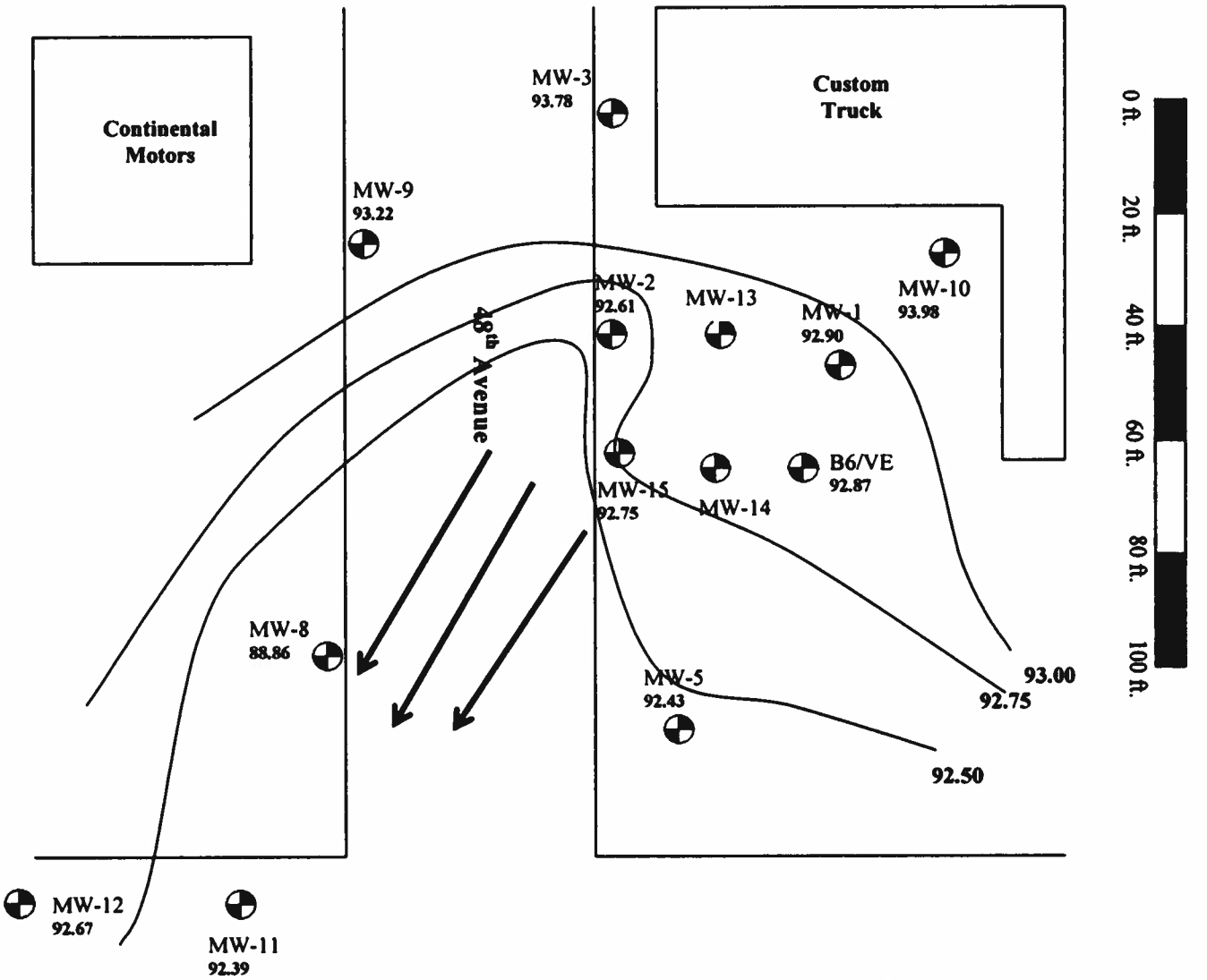
Approximate Scale in Miles

Custom Truck
4748 Old Seward Highway
Property Vicinity Map

BGES, INC.	December 2007	Figure 1



LEGEND

Indicates the Direction of Groundwater Flow

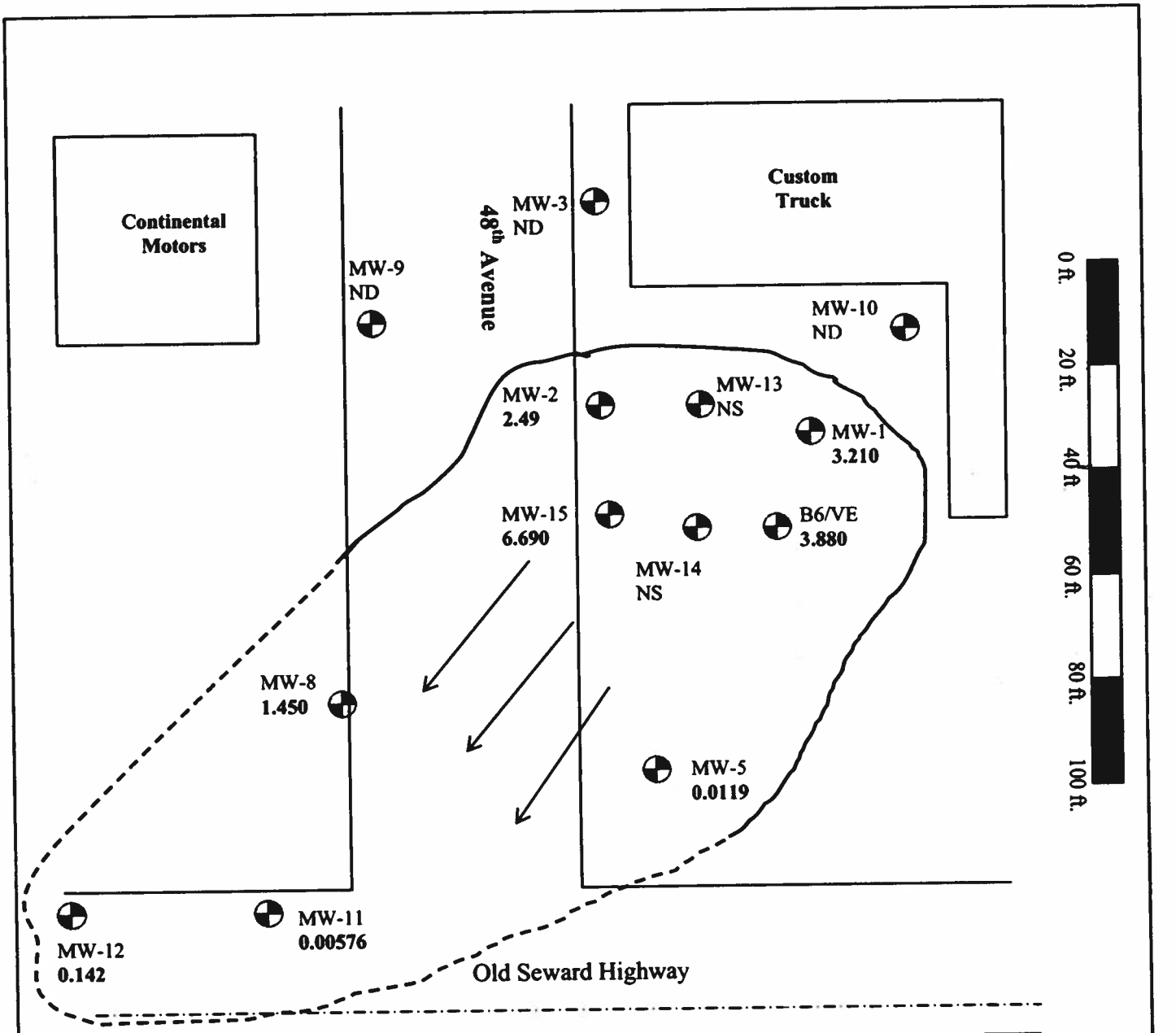
MW 92.50 Monitoring Well with Water Elevation in Feet, Measured September 14, 2007

N

Custom Truck
4748 Old Seward Highway
Anchorage, Alaska
Groundwater Elevation Contour Map

BGES, INC.	December 2007	Figure 2

Figure adapted from Chemtrack DRO history diagram



LEGEND

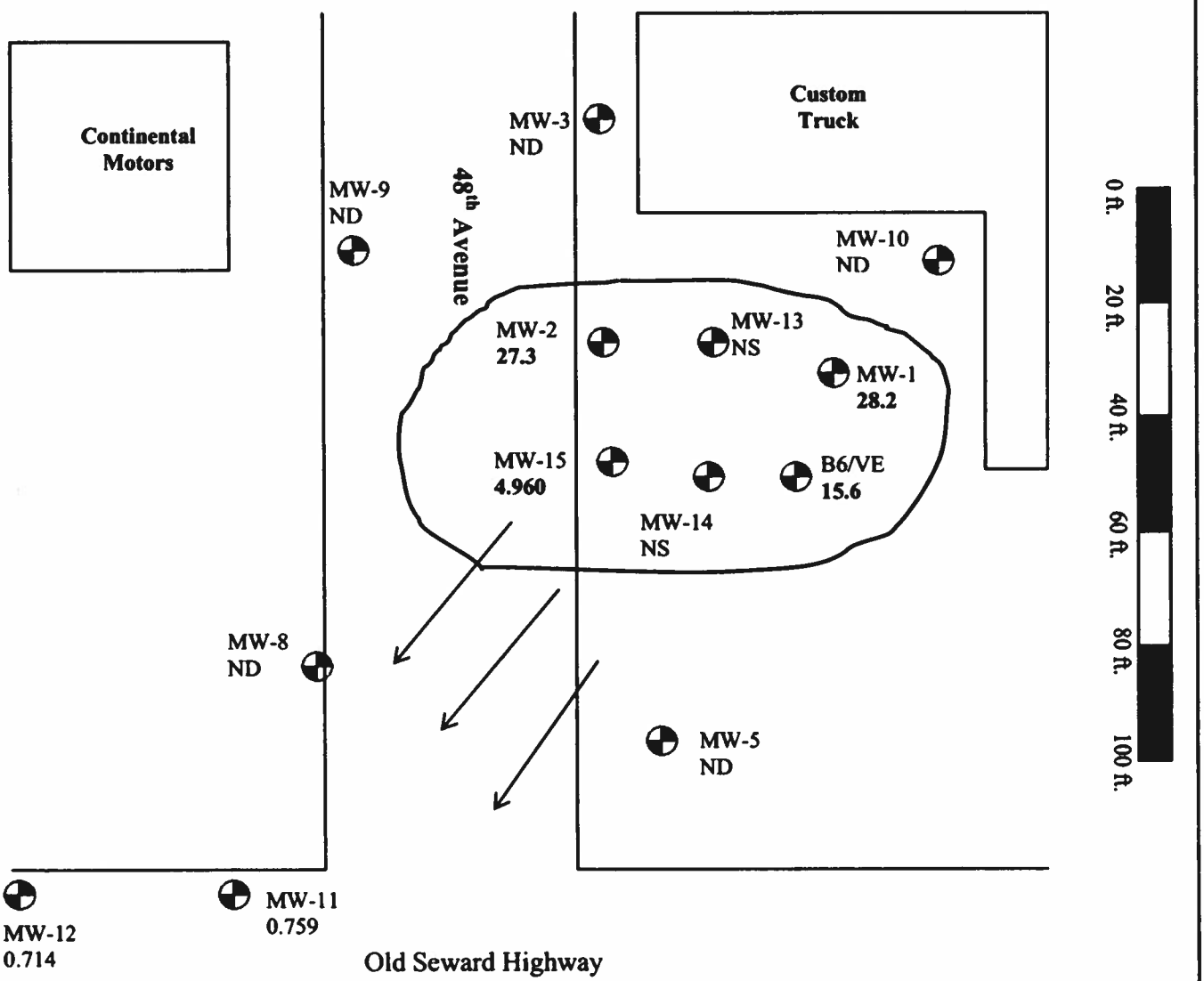
- Indicates the approximate direction of groundwater flow
- **MW-1 0.109** Monitoring well with benzene concentration in mg/L. Bold font indicates concentration exceeded the ADEC cleanup criterion.
- Approximate extent of benzene contamination exceeding the ADEC cleanup criterion
- Inferred perimeter of benzene contamination exceeding the ADEC cleanup criterion

N

ND = Not Detected
NS = Not Sampled
Figure adapted from Chemtrack DRO history diagram.

Custom Truck
4748 Old Seward Highway
Anchorage, Alaska
Benzene Groundwater Contamination

BGES, INC.	December 2007	Figure 3



LEGEND

- Indicates the approximate direction of groundwater flow
- MW-1 28.2 — Monitoring well with DRO concentration in mg/L. Bold font indicates concentration exceeded the ADEC cleanup criterion.
- Approximate extent of DRO contamination exceeding the ADEC cleanup criterion

N

ND = Not Detected
NS = Not Sampled
DRO = Diesel Range Organics

Figure adapted from Chemtrack DRO history diagram.

Custom Truck
4748 Old Seward Highway
Anchorage, Alaska
DRO Groundwater Contamination

BGES, INC.	December 2007	Figure 5

TABLE 1
CUSTOM TRUCK
WATER SAMPLING LOG
SEPTEMBER AND OCTOBER 2007

Well Number	MW-1	MW-2	MW-3	MW-4
Date Sampled	10/03/07	10/03/07	10/03/07	10/03/07
Date of Depth and Elevation Measurement	09/14/07	09/14/07	09/14/07	09/14/07
Time of Depth to Water Measurement				
Time Sample Collected	19:20	14:52	16:34	18:33
Top of Casing Elevation (feet)	100.95	98.05	98.52	99.74
Depth to Water (feet below top of casing)	8.05	5.44	4.74	7.31
Water Elevation (feet)	92.90	92.61	93.78	92.43
Total Depth of Well (feet below top of casing)	21.59	13.48	6.22	13.00
Well Casing Diameter (inches)	2	2	2	2
Standing Water Well Volume (gallons)	2.21	1.31	0.24	0.93
Purge Volume-Actual (gallons)	7.0	3.0	2.0	3.0
pH (standard units)	6.71/6.77/6.80	7.12/6.84	7.13/6.99/6.69/6.42/6.31	6.66/6.69/6.69
Conductivity (microsiemans per centimeter)	2.30/2.20/2.23	0.250/0.403	0.709/0.669/0.667/0.653/0.004	2.12/2.05/2.06
Turbidity (Nephelometric Turbidity Units)	141.0/116.0/106.0	219.0/355.0	53.3/48.5/38.4/31.4/31.2	62.8/68.9/69.1
Dissolved Oxygen (grams per liter)	12.27/11.79/11.68	12.12/12.02	12.84/12.42/11.77/11.15/10.72	12.50/12.32/12.40
Temperature (degrees Celsius)	10.89/10.90/10.82	13.11/13.30	13.95/13.45/12.99/12.82/12.68	11.22/11.38/10.44
Salinity (percent)	0.1/0.1/0.1	0.0/0.0	0.0/0.0/0.0/0.0/0.0	0.1/0.1/0.1
Total Dissolved Solids (grams per liter)	1.5/1.4/1.4	0.16/0.3	0.46/0.43/0.42/0.42/0.50	1.4/1.3/1.4
Oxidation-Reduction Potential (millivolts)	-71/-88/-82	17/20	-11/-5/-2/-3/-3	-53/-85/-91

Notes: Weather conditions on September 14, 2006 were sunny and warm, ~50 degrees Fahrenheit.
Weather conditions on October 3, 2007 were sunny and cold, ~40 degrees Fahrenheit.
Wells were purged and sampled using a peristaltic pump
Sampler: Moana Leirer
Field measurements made with a Horiba Water Quality Meter.
Values separated by / indicate readings for successive well volumes removed
Well MW-2 was purged dry after 3.5 gallons, the well was allowed to recharge and sampled.
Wells MW-2 and MW-5 contained what appeared to be soap bubbles

TABLE 1
CUSTOM TRUCK
WATER SAMPLING LOG
SEPTEMBER AND OCTOBER 2007

Well Number	MW-11	MW-12	MW-13	MW-14	MW-15
Date Sampled	09/14/07	09/14/07	NS	NS	10/03/07
Date of Depth and Elevation Measurement	09/14/07	09/14/07	09/14/07	09/06/06	09/14/07
Time of Depth to Water Measurement	14:00	13:30	–	11:43	13:51
Time Sample Collected	14:30	14:17	–	–	–
Top of Casing Elevation (feet)	96.89	96.72			98.07
Depth to Water (feet below top of casing)	4.50	4.05	7.10	–	5.32
Water Elevation (feet)	92.39	92.67			92.75
Total Depth of Well (feet below top of casing)	14.02	13.41	11.70	–	10.96
Well Casing Diameter (inches)	2	2	2	–	2
Standing Water Well Volume (gallons)	1.55	1.53	0.75	–	0.92
Purge Volume-Actual (gallons)	6.0	5.0	–	–	5.0
pH (standard units)	6.51/6.63/6.53	5.76/6.43/6.53	–	–	7.57/6.62/6.65/6.56
Conductivity (microsiemans per centimeter)	1.21/1.24/1.18	0.91/0.9/0.95	–	–	0.480/0.98/1.32/1.42
Turbidity (Nephelometric Turbidity Units)	–	-5.0/-5.0/-5.0	–	–	932/511/180/163
Dissolved Oxygen (grams per liter)	11.28/11.26/11.13	11.2/10.96/10.68	–	–	13.42/13.01/12.77/12.37
Temperature (degrees Celsius)	13.09/12.74/12.72	14.78/14.54/14.14	–	–	13.45/12.33/11.89/11.57
Salinity (percent)	0.1/0.1/0.1	0.0/0.0/0.0	–	–	0.0/0.0/0.1/0.1
Total Dissolved Solids (grams per liter)	0.8/0.8/0.8	0.6/0.6/0.6	–	–	0.32/0.6/0.8/0.9
Oxidation-Reduction Potential (millivolts)	-56/-56/-56	-28/-39/-30	–	–	-66/-94/-95/-102

Notes: Weather conditions on September 14, 2006 were sunny and warm, ~50 degrees Fahrenheit.
Weather conditions on October 3, 2007 were sunny and cold, ~40 degrees Fahrenheit.
Wells were purged and sampled using a peristaltic pump
Sampler: Moana Leirer
Field measurements made with a Horiba Water Quality Meter.
Values separated by / indicate readings for successive well volumes removed
NS - indicates that the well was not sampled

TABLE 2
CUSTOM TRUCK
GROUNDWATER SAMPLING ANALYTICAL RESULTS
SEPTEMBER AND OCTOBER 2007

Sample Name	Analyte	Results (mg/L)	PQL (mg/L)	Analytical Method	Method Two Groundwater Cleanup Level (mg/L)[1]
Dates Collected: September 14 and October 3, 2007					
MW-102	GRO	**28.700**	5.000	AK101	1.3
Duplicate	DRO	**22.7**	0.427	AK102	1.5
of MW-2	RRO	**1.17**	0.427	AK103	1.1
	Benzene	**1.7 J**	0.0500	SW8021B	0.005
	Toluene	**5.050**	0.0500	SW8021B	1.0
	Ethylbenzene	0.622	0.0500	SW8021B	0.7
	Total Xylenes	3.910	0.150	SW8021B	10.0
	Naphthalene	0.039	0.000097	8270C	0.7
	2-Methylnaphthalene	0.011	0.00013	8270C	0.78
	1-Methylnaphthalene	0.0056	0.000097	8270C	1.5
	Acenaphthylene	0.00003 J	0.000097	8270C	2.2
	Acenaphthene	0.000026 J	0.000097	8270C	2.2
	Fluorene	0.000051 J	0.000097	8270C	1.46
	Phenanthrene	0.000035 J	0.000097	8270C	11.0
	Anthracene	0.000011 J	0.000097	8270C	11.0
	Fluoranthene	UJ	0.000097	8270C	1.46
	Pyrene	ND	0.000097	8270C	1.1
	Benzo[a]anthracene	0.0000096 J	0.000097	8270C	0.001
	Benzo[a]pyrenene	UJ	0.00019		
	All other PAHs	ND	Varies	8270C	Varies
MW-3	GRO	ND	0.0500	AK101	1.3
	DRO	ND	0.407	AK102	1.5
	RRO	ND	0.407	AK103	1.1
	Benzene	ND	0.000500	SW8021B	0.005
	Toluene	ND	0.000500	SW8021B	1.0
	Ethylbenzene	ND	0.000500	SW8021B	0.7
	Total Xylenes	ND	0.00150	SW8021B	10.0

BOLD = Indicates concentration exceeded applicable cleanup criterion

[1] = Groundwater cleanup criteria based on 18AAC 75.345 Table C and Technical Memorandum 01-007

J - Indicates that the result is considered an estimate.

UJ - indicates that the result is estimated to be a non-detectable concentration of the analyte

mg/L = Milligrams per Liter

GRO = Gasoline Range Organics

DRO = Diesel Range Organics

RRO = Residual Range Organics

PQL = Practical Quantitation Limit

TABLE 2
CUSTOM TRUCK
GROUNDWATER SAMPLING ANALYTICAL RESULTS
SEPTEMBER AND OCTOBER 2007

Sample Name	Analyte	Results (mg/L)	PQL (mg/L)	Analytical Method	Method Two Groundwater Cleanup Level (mg/L)[1]
Dates Collected: September 14 and October 8, 2007					
MW-10	GRO	ND	0.0500	AK101	1.3
	DRO	ND	0.391	AK102	1.5
	RRO	ND	0.391	AK103	1.1
	Benzene	ND	0.000500	SW8021B	0.005
	Toluene	ND	0.000500	SW8021B	1.0
	Ethylbenzene	ND	0.000500	SW8021B	0.7
	Total Xylenes	ND	0.00150	SW8021B	10.0
MW-11	GRO	ND	0.0500	AK101	1.3
	DRO	0.759 J	0.424	AK102	1.5
	RRO	**1.79 J**	0.424	AK103	1.1
	Benzene	**0.00576**	0.000500	SW8021B	0.005
	Toluene	ND	0.000500	SW8021B	1.0
	Ethylbenzene	ND	0.000500	SW8021B	0.7
	Total Xylenes	ND	0.00150	SW8021B	10.0
MW-12	GRO	0.345	0.0500	AK101	1.3
	DRO	0.714	0.420	AK102	1.5
	RRO	1.06	0.420	AK103	1.1
	Benzene	**0.142**	0.000500	SW8021B	0.005
	Toluene	ND	0.000500	SW8021B	1.0
	Ethylbenzene	ND	0.000500	SW8021B	0.7
	Total Xylenes	ND	0.00150	SW8021B	10.0
MW-15	GRO	**56.500**	10.000	AK101	1.3
	DRO	**4.960**	0.400	AK102	1.5
	RRO	0.439	0.400	AK103	1.1
	Benzene	**6.690**	0.100	SW8021B	0.005
	Toluene	**8.630**	0.100	SW8021B	1.0
	Ethylbenzene	**1.270**	0.100	SW8021B	0.7
	Total Xylenes	6.810	0.300	SW8021B	10.0

BOLD = Indicates concentration exceeded applicable cleanup criterion

[1] = Groundwater cleanup criteria based on 18AAC 75.345 Table C and Technical Memorandum 01-007

J - Indicates that the result is considered an estimate.

mg/L = Milligrams per Liter

GRO = Gasoline Range Organics

DRO = Diesel Range Organics

RRO = Residual Range Organics

PQL = Practical Quantitation Limit

Table 3
Custom Truck
Historical Data

Well No.	Data Collected / Parameter	Jun-93 (mg/L)	Jul-93 (mg/L)	Mar-96 (mg/L)	Dec-96 (mg/L)	Mar-97 (mg/L)	Aug-98 (mg/L)	Nov-00 (mg/L)	Jun-03 (mg/L)	Nov-03 (mg/L)	Jul-04 (mg/L)	Jun-05 (mg/L)	Jun-06 (mg/L)	Aug-06 (mg/L)	May-07 (mg/L)	Sept-07 (mg/L)	Dec-07 (mg/L)	Analytical Method	Alaska Department of Environmental Conservation Cleanup Level (mg/L)
MW-09	GRO	<MRL	NS	NS	NS	NS	<MRL	NS	<MRL	NS	NS	NS	NS	<0.050	NS	NS	<0.050	AK101	1.3
	DRO	NS	NS	NS	NS	NS	NS	NS	0.44	NS	NS	NS	NS	0.798	NS	NS	<0.407	AK102	1.5
	RRO	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1.23	NS	NS	<0.407	AK103	1.1
	Benzene	<MRL	NS	NS	NS	NS	<MRL	NS	<MRL	NS	NS	NS	NS	<0.0005	NS	NS	<0.0005	SW8021b	0.005
	Toluene	<MRL	NS	NS	NS	NS	<MRL	NS	<MRL	NS	NS	NS	NS	<0.002	NS	NS	<0.0005	SW8021b	1.0
	Ethylbenzene	<MRL	NS	NS	NS	NS	<MRL	NS	<MRL	NS	NS	NS	NS	<0.002	NS	NS	<0.0005	SW8021b	0.7
	Total Xylenes	<MRL	NS	NS	NS	NS	<MRL	NS	<MRL	NS	NS	NS	NS	<0.002	NS	NS	<0.0015	SW8021b	10.0
MW-10	GRO	NS	NS	NS	<MRL	NS	<MRL	<MRL	<MRL	NS	NS	NS	NS	<0.050	NS	NS	<0.050	AK101	1.3
	DRO	NS	NS	NS	0.39	NS	NS	NS	0.32	NS	NS	NS	NS	<0.303	NS	NS	<0.391	AK102	1.5
	RRO	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	<0.505	NS	NS	<0.391	AK103	1.1
	Benzene	NS	NS	NS	<MRL	NS	<MRL	<MRL	<MRL	NS	NS	NS	NS	<0.0005	NS	NS	<0.0005	SW8021b	0.005
	Toluene	NS	NS	NS	<MRL	NS	<MRL	<MRL	<MRL	NS	NS	NS	NS	<0.002	NS	NS	<0.0005	SW8021b	1.0
	Ethylbenzene	NS	NS	NS	<MRL	NS	<MRL	<MRL	<MRL	NS	NS	NS	NS	<0.002	NS	NS	<0.0005	SW8021b	0.7
	Total Xylenes	NS	NS	NS	<MRL	NS	<MRL	<MRL	<MRL	NS	NS	NS	NS	<0.002	NS	NS	<0.0005	SW8021b	10.0
MW-11	GRO	NS	NS	NS	NS	NS	NS	NS	<MRL	NS	<MRL	<MRL	<MRL	< 0.050	0.233	ND	<0.050	AK101	1.3
	DRO	NS	NS	NS	NS	NS	NS	NS	3.62	NS	1.72	<MRL	1.16	2.91	0.650	0.481	0.798	AK102	1.5
	RRO	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	3.48	0.845	0.536	1.76	AK103	1.1
	Benzene	NS	NS	NS	NS	NS	NS	NS	<MRL	NS	0.004	<MRL	0.000839	0.00586	0.02289	0.0142	0.00576	SW8021b	0.005
	Toluene	NS	NS	NS	NS	NS	NS	NS	0.0027	NS	<MRL	<MRL	<MRL	<0.002	0.0601	ND	<0.0005	SW8021b	1.0
	Ethylbenzene	NS	NS	NS	NS	NS	NS	NS	<MRL	NS	<MRL	<MRL	<MRL	<0.002	0.00659	ND	<0.0005	SW8021b	0.7
	Total Xylenes	NS	NS	NS	NS	NS	NS	NS	<MRL	NS	<MRL	<MRL	<MRL	<0.002	0.03412	ND	<0.0015	SW8021b	10.0
MW-12	GRO	NS	NS	NS	NS	NS	NS	NS	<MRL	NS	0.53	<MRL	0.635	1.170	0.262	0.497	0.035	AK101	1.3
	DRO	NS	NS	NS	0.44	NS	NS	NS	0.44	NS	1.63	<MRL	0.488	0.798	0.415	0.588	0.714	AK102	1.5
	RRO	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	2.750	1.77	0.536	1.080	AK103	1.1
	Benzene	NS	NS	NS	NS	NS	NS	NS	<MRL	NS	0.217	0.00218	0.247	0.386	0.101	0.208	0.143	SW8021b	0.005
	Toluene	NS	NS	NS	NS	NS	NS	NS	<MRL	NS	<MRL	<MRL	<MRL	<0.002	0.0322	0.0176	<0.0005	SW8021b	1.0
	Ethylbenzene	NS	NS	NS	NS	NS	NS	NS	<MRL	NS	<MRL	<MRL	<MRL	<0.002	0.00407	0.00280	<0.0005	SW8021b	0.7
	Total Xylenes	NS	NS	NS	NS	NS	NS	NS	<MRL	NS	<MRL	<MRL	<MRL	<0.002	0.02016	0.01067	<0.0015	SW8021b	10.0
MW-15	GRO	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	86.100	NS	NS	86.000	AK101	1.3
	DRO	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	14.8	NS	NS	4.80	AK102	1.5
	RRO	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	1.16	NS	NS	0.430	AK103	1.1
	Benzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	16.900	NS	NS	6.000	SW8021b	0.005
	Toluene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	15.000	NS	NS	8.530	SW8021b	1.0
	Ethylbenzene	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	2.030	NS	NS	1.370	SW8021b	0.7
	Total Xylenes	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	10.010	NS	NS	6.010	SW8021b	10.0
Tap Well (facility well)	GRO	NS	NS	<MRL	NS	<MRL	<MRL	NS	<MRL	NS	NS	NS	<MRL	NS	NS	0.305	NS	AK101	1.3
	DRO	NS	NS	NS	NS	NS	NS	NS	<MRL	NS	NS	NS	<MRL	NS	NS	ND	NS	AK102	1.5
	RRO	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	ND	NS	AK103	1.1
	Benzene	NS	NS	<MRL	NS	<MRL	<MRL	NS	<MRL	NS	NS	NS	ND	NS	NS	0.0108	NS	SW8021b	0.005
	Toluene	NS	NS	<MRL	NS	<MRL	<MRL	NS	<MRL	NS	NS	NS	ND	NS	NS	0.0485	NS	SW8021b	1.0
	Ethylbenzene	NS	NS	<MRL	NS	<MRL	<MRL	NS	<MRL	NS	NS	NS	ND	NS	NS	0.00947	NS	SW8021b	0.7
	Total Xylenes	NS	NS	<MRL	NS	<MRL	<MRL	NS	<MRL	NS	NS	NS	ND	NS	NS	0.0813	NS	SW8021b	10.0
	VOCs	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	ND	NS	NS	NA	NS	EPA 524.2	varies

GRO = Gasoline Range Organics DRO = Diesel Range Organics NS = Not Sampled ND = Not Detected NA = Not Analyzed
<MRL = Value less than Method Reporting Limit mg/L = milligrams per Liter VOCs = Volatile Organic Compounds
BOLD = Value exceeds ADEC cleanup threshold [1] Groundwater cleanup threshold based on 18AAC 75.345 Table C.

TestAmerica
ANALYTICAL TESTING CORPORATION

ANCHORAGE, AK 2000 W INTERNATIONAL AIRPORT ROAD, SUITE A-10
ANCHORAGE, AK 99502-1119
ph: (907) 563.9200 fax: (907) 563.9210

September 28, 2007

Moana Leivev
BGES, INC.
750 W. 2nd Ave, Ste 104
Anchorage, AK 99501

RE: Custom Truck

Enclosed are the results of analyses for samples received by the laboratory on 09/14/07 16:42. The following list is a summary of the Work Orders contained in this report, generated on 09/28/07 16:27.

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

Work Order	Project	ProjectNumber
AQI0059	Custom Truck	[none]

TestAmerica
ANALYTICAL TESTING CORPORATION

ANCHORAGE, AK 2000 W. INTERNATIONAL AIRPORT ROAD, SUITE A-10
ANCHORAGE, AK 99502-1119
ph: (907) 563 9200 fax: (907) 563 9210

BGES, INC.	Project Name:	**Custom Truck**	
750 W. 2nd Ave, Ste 104	Project Number:	[none]	Report Created:
Anchorage, AK 99501	Project Manager:	Moana Leivev	09/28/07 16:27

Gasoline Range Organics (C6-C10) and BTEX per AK101

TestAmerica - Anchorage, AK

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
AQI0059-01 (MW-11)		**Water**				**Sampled: 09/14/07 14:30**				
Gasoline Range Organics	AK101 GRO/BTEX	ND	----	50.0	ug/l	1x	7090068	09/17/07 17:15	09/18/07 05:55	
Benzene	"	**5.76**	----	0.500	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Xylenes (total)	"	ND	----	1.50	"	"	"	"	"	
Surrogate(s): a,a,a-TFT (FID)			*99.4%*		*50 - 150 %*	"			"	
a,a,a-TFT (PID)			*97.9%*		*50 - 150 %*	"			"	
AQI0059-02 (MW-12)		**Water**				**Sampled: 09/14/07 14:17**				
Gasoline Range Organics	AK101 GRO/BTEX	**345**	----	50.0	ug/l	1x	7090068	09/17/07 17:15	09/18/07 06:27	
Benzene	"	**142**	----	0.500	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Xylenes (total)	"	ND	----	1.50	"	"	"	"	"	
Surrogate(s): a,a,a-TFT (FID)			*102%*		*50 - 150 %*	"			"	
a,a,a-TFT (PID)			*104%*		*50 - 150 %*	"			"	
AQI0059-03 (Trip Blank)		**Water**				**Sampled: 09/14/07 00:00**				
Gasoline Range Organics	AK101 GRO/BTEX	ND	----	50.0	ug/l	1x	7090068	09/17/07 17:15	09/18/07 02:05	
Benzene	"	ND	----	0.500	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Xylenes (total)	"	ND	----	1.50	"	"	"	"	"	
Surrogate(s): a,a,a-TFT (FID)			*108%*		*50 - 150 %*	"			"	
a,a,a-TFT (PID)			*104%*		*50 - 150 %*	"			"	

TestAmerica - Anchorage, AK

Troy J. Engstrom, Manager

TestAmerica
ANALYTICAL TESTING CORPORATION

ANCHORAGE, AK 2000 W. INTERNATIONAL AIRPORT ROAD, SUITE A-10
ANCHORAGE, AK 99502-1119
ph: (907) 563.9200 fax: (907) 563.9210

BGES, INC.	Project Name:	**Custom Truck**	
750 W. 2nd Ave, Ste 104	Project Number:	[none]	Report Created:
Anchorage, AK 99501	Project Manager:	Moana Leivev	09/28/07 16:27

Gasoline Range Organics (C6-C10) and BTEX per AK101 - Laboratory Quality Control Results

TestAmerica - Anchorage, AK

QC Batch: 7090068 **Water Preparation Method: EPA 5030B**

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (7090068-BLK1)								Extracted: 09/17/07 17:15						
Gasoline Range Organics	AK101 GRO/BTEX	ND	--	50.0	ug/l	1x	--	--	--	--	--	--	09/18/07 01:00	
Benzene	"	ND	--	0.500	"	"	--	--	--	--	--	--	"	
Toluene	"	ND	--	0.500	"	"	--	--	--	--	--	--	"	
Ethylbenzene	"	ND	--	0.500	"	"	--	--	--	--	--	--	"	
Xylenes (total)	"	ND	--	1.50	"	"	--	--	--	--	--	--	"	
Surrogate(s): a,a,a-TFT (FID)		*Recovery: 105%*			*Limits: 50-150%*	"							*09/18/07 01:00*	
a,a,a-TFT (PID)		*101%*			*50-150%*	"							"	
LCS (7090068-BS1)								Extracted: 09/17/07 17:15						
Benzene	AK101 GRO/BTEX	21.0	--	0.500	ug/l	1x	--	20.6	102%	(80-120)	--	--	09/17/07 23:55	
Toluene	"	23.1	--	0.500	"	"	--	19.7	117%	"	--	--	"	
Ethylbenzene	"	23.0	--	0.500	"	"	--	19.8	116%	(80-126)	--	--	"	
Xylenes (total)	"	71.5	--	1.50	"	"	--	59.6	120%	(80-127)	--	--	"	
Surrogate(s): a,a,a-TFT (PID)		*Recovery: 108%*			*Limits: 60-120%*	"							*09/17/07 23:55*	
LCS (7090068-BS2)								Extracted: 09/17/07 17:15						
Gasoline Range Organics	AK101 GRO/BTEX	506	--	50.0	ug/l	1x	--	550	91.9%	(60-120)	--	--	09/18/07 00:27	
Surrogate(s): a,a,a-TFT (FID)		*Recovery: 112%*			*Limits: 60-120%*	"							*09/18/07 00:27*	
LCS Dup (7090068-BSD1)								Extracted: 09/17/07 17:15						
Benzene	AK101 GRO/BTEX	21.1	--	0.500	ug/l	1x	--	20.6	103%	(80-120)	0.674%	(13.8)	09/18/07 07:00	
Toluene	"	23.3	--	0.500	"	"	--	19.7	118%	"	0.849%	(10.4)	"	
Ethylbenzene	"	23.0	--	0.500	"	"	--	19.8	116%	(80-126)	0.148%	(11.8)	"	
Xylenes (total)	"	71.4	--	1.50	"	"	--	59.6	120%	(80-127)	0.125%	(11.2)	"	
Surrogate(s): a,a,a-TFT (PID)		*Recovery: 109%*			*Limits: 60-120%*	"							*09/18/07 07:00*	
LCS Dup (7090068-BSD2)								Extracted: 09/17/07 17:15						
Gasoline Range Organics	AK101 GRO/BTEX	501	--	50.0	ug/l	1x	--	550	91.1%	(60-120)	0.899%	(20)	09/18/07 07:33	
Surrogate(s): a,a,a-TFT (FID)		*Recovery: 111%*			*Limits: 60-120%*	"							*09/18/07 07:33*	
Duplicate (7090068-DUP1)					QC Source: AQ10057-08			Extracted: 09/17/07 17:15						
Gasoline Range Organics	AK101 GRO/BTEX	ND	--	50.0	ug/l	1x	ND	--	--	--	1.86%	(35)	09/18/07 13:18	
Surrogate(s): a,a,a-TFT (FID)		*Recovery: 108%*			*Limits: 50-150%*	"							*09/18/07 13:18*	

TestAmerica - Anchorage, AK

Troy J. Engstrom, Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

TestAmerica
ANALYTICAL TESTING CORPORATION

ANCHORAGE, AK 2000 W. INTERNATIONAL AIRPORT ROAD, SUITE A-10
ANCHORAGE, AK 99502-1119
ph: (907) 563 9200 fax: (907) 563 9210

BGES, INC.	Project Name:	**Custom Truck**	
750 W. 2nd Ave, Ste 104	Project Number:	[none]	Report Created:
Anchorage, AK 99501	Project Manager:	Moana Leivev	09/28/07 16:27

Diesel Range Organics (C10-C25) and Residual Range Organics (C25-C36) per AK102/RRO - Laboratory Quality Control Results

TestAmerica - Anchorage, AK

QC Batch: 7090116 **Water Preparation Method: EPA 3510**

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (7090116-BLK1)								Extracted: 09/27/07 11:01						
Diesel Range Organics	AK102/103	ND	---	0.500	mg/l	1x	--	--	--	--	--	--	09/27/07 15:27	
Residual Range Organics	"	ND	---	0.500	"	"	--	--	--	--	--	--	"	
Surrogate(s): 1-Chlorooctadecane		*Recovery: 97.0%*			*Limits: 50-150%*	"							*09/27/07 15:27*	
Triacontane		*93.0%*			*50-150%*	"							"	
LCS (7090116-BS1)								Extracted: 09/27/07 11:01						
Diesel Range Organics	AK102/103	10.9	---	0.500	mg/l	1x	--	10.1	108%	(75-125)	--	--	09/27/07 16:00	
Residual Range Organics	"	10.5	---	0.500	"	"	--	10.2	103%	(60-120)	--	--	"	
Surrogate(s): 1-Chlorooctadecane		*Recovery: 98.1%*			*Limits: 60-120%*	"							*09/27/07 16:00*	
Triacontane		*89.3%*			*60-120%*	"							"	
LCS Dup (7090116-BSD1)								Extracted: 09/27/07 11:01						
Diesel Range Organics	AK102/103	11.2	---	0.500	mg/l	1x	--	10.1	111%	(75-125)	2.77%	(20)	09/27/07 16:33	
Residual Range Organics	"	10.8	---	0.500	"	"	--	10.2	106%	(60-120)	3.21%	"	"	
Surrogate(s): 1-Chlorooctadecane		*Recovery: 101%*			*Limits: 60-120%*	"							*09/27/07 16:33*	
Triacontane		*92.3%*			*60-120%*	"							"	
Duplicate (7090116-DUP1)						QC Source: AQ10059-01		Extracted: 09/27/07 11:01						
Diesel Range Organics	AK102/103	0.966	---	0.391	mg/l	1x	0.759	--	--	--	24.0%	(20)	09/27/07 15:27	R2
Residual Range Organics	"	2.65	---	0.391	"	"	1.79	--	--	--	38.4%	"	"	R2
Surrogate(s): 1-Chlorooctadecane		*Recovery: 66.6%*			*Limits: 50-150%*	"							*09/27/07 15:27*	
Triacontane		*74.0%*			*50-150%*	"							"	

TestAmerica - Anchorage, AK

Troy J. Engstrom, Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

TestAmerica
ANALYTICAL TESTING CORPORATION

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11922 E. First Ave, Spokane, WA 99206-5302 509-924-9200 FAX 924-9290
9405 SW Nimbus Ave, Beaverton, OR 97008-7145 503-906-9200 FAX 906-9210
2000 W International Airport Rd Ste A10, Anchorage, AK 99502-1119 907-563-9200 FAX 563-9210

CHAIN OF CUSTODY REPORT

Work Order #: AQ10059

CLIENT: BGES

REPORT TO:
ADDRESS: BGES

PHONE: 644-2900 FAX: 644-2901

INVOICE TO:

P.O. NUMBER:

PROJECT NAME: Custom Truck

PROJECT NUMBER:

SAMPLED BY:

TURNAROUND REQUEST
In Business Days *
Organic & Inorganic Analyses: 10 (STD.) | 7 | 5 | 4 | 3 | 2 | 1 | <1
Petroleum Hydrocarbon Analyses: STD. | 4 | 3 | 2 | 1 | <1
OTHER Specify:
* Turnaround Requests less than standard may incur Rush Charges.

PRESERVATIVE

REQUESTED ANALYSES

	CLIENT SAMPLE IDENTIFICATION	SAMPLING DATE/TIME	GRO AK101 BTEX 8021B	RRO	DRO	MATRIX (W, S, O)	# OF CONT.	LOCATION / COMMENTS	TA WO ID
1	MW-11	9/14/07 14:30	X	X	X	W	5		1
2	MW-12	9/14/07 14:17	X	X	X	↓	5		2
3	Trip Blank		X			O	1		3
4									
5									
6									
7									
8									
9									
10									

RELEASED BY: Moana Leiver DATE: 9/14/07
PRINT NAME: Moana Leiver FIRM: BGES TIME: 16:40

RECEIVED BY: Troy Engstrom DATE: 9-14-07
PRINT NAME: Troy Engstrom FIRM: TA-AK TIME: 16:42

RELEASED BY: DATE:
PRINT NAME: FIRM: TIME:

RECEIVED BY: DATE:
PRINT NAME: FIRM: TIME:

ADDITIONAL REMARKS:

COC REVISED

TEMP: 2.3°C

TestAmerica
ANALYTICAL TESTING CORPORATION

ANCHORAGE, AK 2000 W INTERNATIONAL AIRPORT ROAD, SUITE A-10
ANCHORAGE, AK 99502-1119
ph: (907) 563-9200 fax: (907) 563-9210

October 24, 2007

Moana Leivev
BGES, INC.
750 W. 2nd Ave, Ste 104
Anchorage, AK 99501

RE: Custom Truck

Enclosed are the results of analyses for samples received by the laboratory on 10/04/07 13:57. The following list is a summary of the Work Orders contained in this report, generated on 10/24/07 17:27.

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

Work Order	Project	ProjectNumber
AQJ0020	Custom Truck	[none]

Troy J. Engstrom, Manager

TestAmerica
ANALYTICAL TESTING CORPORATION

ANCHORAGE, AK 2000 W. INTERNATIONAL AIRPORT ROAD, SUITE A-10
ANCHORAGE, AK 99502-1119
ph: (907) 563.9200 fax: (907) 563.9210

BGES, INC.	Project Name:	**Custom Truck**	
750 W. 2nd Ave, Ste 104	Project Number:	[none]	Report Created:
Anchorage, AK 99501	Project Manager:	Moana Leivev	10/24/07 17:27

Gasoline Range Organics (C6-C10) and BTEX per AK101

TestAmerica - Anchorage, AK

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
AQJ0020-01 (MW-B6/VE)		Water			Sampled: 10/03/07 10:40					RL7
Gasoline Range Organics	AK101 GRO/BTEX	54600	-----	5000	ug/l	100x	7100053	10/10/07 10:02	10/11/07 03:32	
Benzene	"	3880	-----	50.0	"	"	"	"	"	
Toluene	"	9190	-----	50.0	"	"	"	"	"	
Ethylbenzene	"	1100	-----	50.0	"	"	"	"	"	
Xylenes (total)	"	5950	-----	150	"	"	"	"	"	
Surrogate(s): *a,a,a-TFT (FID)*			*82.0%*		*50 - 150 %*	*1x*			"	
a,a,a-TFT (PID)			*79.0%*		*50 - 150 %*	"			"	
AQJ0020-02 (MW-1)		Water			Sampled: 10/03/07 19:20					RL7
Gasoline Range Organics	AK101 GRO/BTEX	50400	-----	5000	ug/l	100x	7100053	10/10/07 10:02	10/11/07 16:05	
Benzene	"	3210	-----	50.0	"	"	"	"	"	
Toluene	"	8930	-----	50.0	"	"	"	"	"	
Ethylbenzene	"	1100	-----	50.0	"	"	"	"	"	
Xylenes (total)	"	7800	-----	150	"	"	"	"	"	
Surrogate(s): *a,a,a-TFT (FID)*			*92.7%*		*50 - 150 %*	*1x*			"	
a,a,a-TFT (PID)			*93.5%*		*50 - 150 %*	"			"	
AQJ0020-03 (MW-2)		Water			Sampled: 10/03/07 14:52					RL7
Gasoline Range Organics	AK101 GRO/BTEX	37200	-----	5000	ug/l	100x	7100053	10/10/07 10:02	10/11/07 16:39	
Benzene	"	2490	-----	50.0	"	"	"	"	"	
Toluene	"	6680	-----	50.0	"	"	"	"	"	
Ethylbenzene	"	819	-----	50.0	"	"	"	"	"	
Xylenes (total)	"	4950	-----	150	"	"	"	"	"	
Surrogate(s): *a,a,a-TFT (FID)*			*92.1%*		*50 - 150 %*	*1x*			"	
a,a,a-TFT (PID)			*93.0%*		*50 - 150 %*	"			"	
AQJ0020-04 (MW-102)		Water			Sampled: 10/03/07 15:45					RL7
Gasoline Range Organics	AK101 GRO/BTEX	28700	-----	5000	ug/l	100x	7100053	10/10/07 10:02	10/11/07 17:13	
Benzene	"	1700	-----	50.0	"	"	"	"	"	
Toluene	"	5050	-----	50.0	"	"	"	"	"	
Ethylbenzene	"	622	-----	50.0	"	"	"	"	"	
Xylenes (total)	"	3910	-----	150	"	"	"	"	"	
Surrogate(s): *a,a,a-TFT (FID)*			*89.9%*		*50 - 150 %*	*1x*			"	
a,a,a-TFT (PID)			*91.4%*		*50 - 150 %*	"			"	

TestAmerica - Anchorage, AK

Troy J. Engstrom, Manager

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TestAmerica
ANALYTICAL TESTING CORPORATION

ANCHORAGE, AK 2000 W. INTERNATIONAL AIRPORT ROAD, SUITE A-10
ANCHORAGE, AK 99502-1119
ph: (907) 563-9200 fax: (907) 563 9210

BGES, INC.	Project Name: **Custom Truck**	
750 W. 2nd Ave, Ste 104	Project Number: [none]	Report Created:
Anchorage, AK 99501	Project Manager: Moana Leivev	10/24/07 17:27

Gasoline Range Organics (C6-C10) and BTEX per AK101

TestAmerica - Anchorage, AK

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
AQJ0020-09 (MW-10)		**Water**			**Sampled: 10/03/07 19:50**					
Gasoline Range Organics	AK101 GRO/BTEX	ND	----	50.0	ug/l	1x	7100053	10/10/07 10:02	10/11/07 10:07	
Benzene	"	ND	----	0.500	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Xylenes (total)	"	ND	----	1.50	"	"	"	"	"	
Surrogate(s): a,a,a-TFT (FID)			*89.5%*		*50 - 150 %*	"			"	
a,a,a-TFT (PID)			*80.9%*		*50 - 150 %*	"			"	
AQJ0020-10 (MW-15)		**Water**			**Sampled: 10/03/07 13:51**					**RL7**
Gasoline Range Organics	AK101 GRO/BTEX	**56500**	----	10000	ug/l	200x	7100053	10/10/07 10:02	10/11/07 18:22	
Benzene	"	**6690**	----	100	"	"	"	"	"	
Toluene	"	**8630**	----	100	"	"	"	"	"	
Ethylbenzene	"	**1270**	----	100	"	"	"	"	"	
Xylenes (total)	"	**6810**	----	300	"	"	"	"	"	
Surrogate(s): a,a,a-TFT (FID)			*90.1%*		*50 - 150 %*	*1x*			"	
a,a,a-TFT (PID)			*91.8%*		*50 - 150 %*	"			"	
AQJ0020-11 (Trip Blank)		**Water**			**Sampled: 10/03/07 08:00**					
Gasoline Range Organics	AK101 GRO/BTEX	ND	----	50.0	ug/l	1x	7100053	10/10/07 10:02	10/11/07 06:50	
Benzene	"	ND	----	0.500	"	"	"	"	"	
Toluene	"	ND	----	0.500	"	"	"	"	"	
Ethylbenzene	"	ND	----	0.500	"	"	"	"	"	
Xylenes (total)	"	ND	----	1.50	"	"	"	"	"	
Surrogate(s): a,a,a-TFT (FID)			*89.4%*		*50 - 150 %*	"			"	
a,a,a-TFT (PID)			*81.6%*		*50 - 150 %*	"			"	

TestAmerica - Anchorage, AK

Troy J. Engstrom, Manager

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ANALYTICAL TESTING CORPORATION

ANCHORAGE, AK 2000 W. INTERNATIONAL AIRPORT ROAD, SUITE A-10
ANCHORAGE, AK 99502-1119
ph: (907) 563.9200 fax: (907) 563.9210

BGES, INC.	Project Name:	**Custom Truck**	
750 W. 2nd Ave, Ste 104	Project Number:	[none]	Report Created:
Anchorage, AK 99501	Project Manager:	Moana Leivev	10/24/07 17:27

Diesel Range Organics (C10-C25) and Residual Range Organics (C25-C36) per AK102/RRO

TestAmerica - Anchorage, AK

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
AQJ0020-07 (MW-8)		**Water**			**Sampled: 10/03/07 17:50**					
Diesel Range Organics	AK102/103	ND	-----	0.394	mg/l	1x	7100081	10/15/07 14:55	10/17/07 23:15	
Residual Range Organics	"	ND	-----	0.394	"	"	"	"	"	
Surrogate(s): 1-Chlorooctadecane			*90.4%*		*50 - 150 %*	"			"	
Triacontane			*85.6%*		*50 - 150 %*	"			"	
AQJ0020-08 (MW-9)		**Water**			**Sampled: 10/03/07 17:15**					
Diesel Range Organics	AK102/103	ND	-----	0.407	mg/l	1x	7100081	10/15/07 14:55	10/17/07 23:15	
Residual Range Organics	"	ND	-----	0.407	"	"	"	"	"	
Surrogate(s): 1-Chlorooctadecane			*89.0%*		*50 - 150 %*	"			"	
Triacontane			*86.5%*		*50 - 150 %*	"			"	
AQJ0020-09 (MW-10)		**Water**			**Sampled: 10/03/07 19:50**					
Diesel Range Organics	AK102/103	ND	-----	0.391	mg/l	1x	7100081	10/15/07 14:55	10/17/07 23:48	
Residual Range Organics	"	ND	-----	0.391	"	"	"	"	"	
Surrogate(s): 1-Chlorooctadecane			*90.0%*		*50 - 150 %*	"			"	
Triacontane			*84.7%*		*50 - 150 %*	"			"	
AQJ0020-10 (MW-15)		**Water**			**Sampled: 10/03/07 13:51**					
Diesel Range Organics	AK102/103	4.96	-----	0.400	mg/l	1x	7100081	10/15/07 14:55	10/17/07 23:48	
Residual Range Organics	"	0.439	-----	0.400	"	"	"	"	"	
Surrogate(s): 1-Chlorooctadecane			*86.8%*		*50 - 150 %*	"			"	
Triacontane			*86.9%*		*50 - 150 %*	"			"	

TestAmerica - Anchorage, AK

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Troy J. Engstrom, Manager

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ANALYTICAL TESTING CORPORATION

ANCHORAGE, AK 2000 W. INTERNATIONAL AIRPORT ROAD, SUITE A-10
ANCHORAGE, AK 99502-1119
ph: (907) 563 9200 fax: (907) 563 9210

BGES, INC.	Project Name:	**Custom Truck**	
750 W. 2nd Ave, Ste 104	Project Number:	[none]	Report Created:
Anchorage, AK 99501	Project Manager:	Moana Leivev	10/24/07 17:27

Semivolatile Organic Compounds by GC/MS (Selective

TestAmerica Tacoma

Analyte	Method	Result	MDL*	MRL	Units	Dil	Batch	Prepared	Analyzed	Notes
AQJ0020-04 (MW-102)		**Water**			**Sampled: 10/03/07 15:45**					
Benzo[k]fluoranthene	8270C	ND	-----	0.097	ug/L	1x	24238	10/09/07 14:03	10/18/07 10:46	
Surrogate(s): *Nitrobenzene-d5*			*78%*		*34 - 146 %*	"			"	
2-Fluorobiphenyl			*61%*		*35 - 143 %*	"			"	
Terphenyl-d14			*60%*		*35 - 166 %*	"			"	

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ph: (907) 563-9200 fax: (907) 563-9210

BGES, INC.	Project Name:	**Custom Truck**	
750 W. 2nd Ave, Ste 104	Project Number:	[none]	Report Created:
Anchorage, AK 99501	Project Manager:	Moana Leivev	10/24/07 17:27

Gasoline Range Organics (C6-C10) and BTEX per AK101 - Laboratory Quality Control Results

TestAmerica - Anchorage, AK

QC Batch: 7100053 **Water Preparation Method: EPA 5030B**

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Matrix Spike (7100053-MS1)					QC Source: AQJ0046-04				Extracted: 10/10/07 10:02					
Benzene	AK101 GRO/BTEX	19.8	---	0.500	ug/l	1x	0.871	20.6	91.7%	(69-124)	--	--	10/11/07 00:48	
Toluene	"	21.9	---	0.500	"	"	0.185	19.7	110%	(80-126)	--	--	"	
Ethylbenzene	"	20.3	---	0.500	"	"	0.465	19.8	100%	(77.3-143)	--	--	"	
Xylenes (total)	"	60.2	---	1.50	"	"	1.31	59.6	98.9%	(67.5-140)	--	--	"	
Surrogate(s): a,a,a-TFT (PID)		*Recovery: 87.8%*			*Limits: 50-150%*	"							*10/11/07 00:48*	
Matrix Spike Dup (7100053-MSD1)					QC Source: AQJ0046-04				Extracted: 10/10/07 10:02					
Benzene	AK101 GRO/BTEX	19.5	---	0.500	ug/l	1x	0.871	20.6	90.5%	(69-124)	1.23%	(10)	10/11/07 01:21	
Toluene	"	21.8	---	0.500	"	"	0.185	19.7	110%	(80-126)	0.215%	"	"	
Ethylbenzene	"	20.3	---	0.500	"	"	0.465	19.8	100%	(77.3-143)	0.370%	"	"	
Xylenes (total)	"	60.0	---	1.50	"	"	1.31	59.6	98.4%	(67.5-140)	0.449%	"	"	
Surrogate(s): a,a,a-TFT (PID)		*Recovery: 86.0%*			*Limits: 50-150%*	"							*10/11/07 01:21*	

TestAmerica - Anchorage, AK

Troy J. Engstrom, Manager

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ANCHORAGE, AK 2000 W. INTERNATIONAL AIRPORT ROAD, SUITE A-10
ANCHORAGE, AK 99502-1119
ph: (907) 563.9200 fax: (907) 563.9210

BGES, INC.	Project Name:	**Custom Truck**	
750 W. 2nd Ave, Ste 104	Project Number:	[none]	Report Created:
Anchorage, AK 99501	Project Manager:	Moana Lelvev	10/24/07 17:27

Semivolatile Organic Compounds by GC/MS (Selective - Laboratory Quality Control Results

TestAmerica Tacoma

QC Batch: 24238 **Water Preparation Method: 3510C**

Analyte	Method	Result	MDL*	MRL	Units	Dil	Source Result	Spike Amt	% REC	(Limits)	% RPD	(Limits)	Analyzed	Notes
Blank (580-24657-1)			QC Source:						Extracted: 10/09/07 14:03					
Naphthalene	8270C	ND	---	0.10	ug/L	1x	--	--	--	--	--	--	10/18/07 09:23	
2-Methylnaphthalene	"	ND	---	0.13	"	"	--	--	--	--	--	--	"	
1-Methylnaphthalene	"	ND	---	0.10	"	"	--	--	--	--	--	--	"	
Acenaphthylene	"	ND	---	0.10	"	"	--	--	--	--	--	--	"	
Acenaphthene	"	ND	---	0.10	"	"	--	--	--	--	--	--	"	
Fluorene	"	ND	---	0.10	"	"	--	--	--	--	--	--	"	
Phenanthrene	"	0.0082	---	0.10	"	"	--	--	--	--	--	--	"	J
Anthracene	"	ND	---	0.10	"	"	--	--	--	--	--	--	"	
Fluoranthene	"	ND	---	0.10	"	"	--	--	--	--	--	--	"	
Pyrene	"	ND	---	0.10	"	"	--	--	--	--	--	--	"	
Benzo[a]anthracene	"	ND	---	0.10	"	"	--	--	--	--	--	--	"	
Chrysene	"	ND	---	0.10	"	"	--	--	--	--	--	--	"	
Benzo[a]pyrene	"	ND	---	0.20	"	"	--	--	--	--	--	--	"	
Indeno[1,2,3-cd]pyrene	"	ND	---	0.10	"	"	--	--	--	--	--	--	"	
Dibenz(a,h)anthracene	"	ND	---	0.10	"	"	--	--	--	--	--	--	"	
Benzo[g,h,i]perylene	"	ND	---	0.10	"	"	--	--	--	--	--	--	"	
Benzo[b]fluoranthene	"	ND	---	0.10	"	"	--	--	--	--	--	--	"	
Benzo[k]fluoranthene	"	ND	---	0.10	"	"	--	--	--	--	--	--	"	
Surrogate(s):	*Nitrobenzene-d5*	*Recovery:*	*97%*		*Limits:*	*34-146%*	"						*10/18/07 09:23*	
	2-Fluorobiphenyl		*97%*			*35-143%*	"						"	
	Terphenyl-d14		*102%*			*35-166%*	"						"	
LCS (580-24657-2)			QC Source:						Extracted: 10/09/07 14:03					
Naphthalene	8270C	11.2	---	0.10	ug/L	1x	--	10.0	112%	(66-127)	--	--	10/18/07 09:44	
2-Methylnaphthalene	"	11.9	---	0.13	"	"	--	"	119%	(64-125)	--	--	"	
1-Methylnaphthalene	"	12.1	---	0.10	"	"	--	"	121%	(47-148)	--	--	"	
Acenaphthylene	"	12.7	---	0.10	"	"	--	"	127%	(71-126)	--	--	"	
Acenaphthene	"	12.1	---	0.10	"	"	--	"	121%	(65-130)	--	--	"	
Fluorene	"	12.3	---	0.10	"	"	--	"	123%	(69-129)	--	--	"	
Phenanthrene	"	11.8	---	0.10	"	"	--	"	118%	(62-128)	--	--	"	
Anthracene	"	12.5	---	0.10	"	"	--	"	125%	(73-128)	--	--	"	
Fluoranthene	"	12.5	---	0.10	"	"	--	"	125%	(64-124)	--	--	"	
Pyrene	"	12.7	---	0.10	"	"	--	"	127%	(58-140)	--	--	"	
Benzo[a]anthracene	"	12.8	---	0.10	"	"	--	"	128%	(70-126)	--	--	"	
Chrysene	"	11.8	---	0.10	"	"	--	"	118%	"	--	--	"	
Benzo[a]pyrene	"	13.1	---	0.20	"	"	--	"	131%	(72-128)	--	--	"	
Indeno[1,2,3-cd]pyrene	"	13.0	---	0.10	"	"	--	"	130%	(58-139)	--	--	"	
Dibenz(a,h)anthracene	"	13.1	---	0.10	"	"	--	"	131%	(61-146)	--	--	"	
Benzo[g,h,i]perylene	"	12.5	---	0.10	"	"	--	"	125%	(59-144)	--	--	"	

TestAmerica - Anchorage, AK

Troy J. Engstrom, Manager

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ANCHORAGE, AK 2000 W. INTERNATIONAL AIRPORT ROAD, SUITE A-10
ANCHORAGE, AK 99502-1119
ph: (907) 563.9200 fax: (907) 563.9210

BGES, INC.	Project Name:	**Custom Truck**	
750 W. 2nd Ave, Ste 104	Project Number:	[none]	Report Created:
Anchorage, AK 99501	Project Manager:	Moana Leivev	10/24/07 17:27

Notes and Definitions

Report Specific Notes:

*	-	LCS or LCSD exceeds the control limits
B	-	Compound was found in the blank and sample.
J	-	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
RL7	-	Sample required dilution due to high concentrations of target analyte.

Laboratory Reporting Conventions:

DET	-	Analyte DETECTED at or above the Reporting Limit. Qualitative Analyses only.
ND	-	Analyte NOT DETECTED at or above the reporting limit (MDL or MRL, as appropriate).
NR/NA	-	Not Reported / Not Available
dry	-	Sample results reported on a Dry Weight Basis. Results and Reporting Limits have been corrected for Percent Dry Weight.
wet	-	Sample results and reporting limits reported on a Wet Weight Basis (as received). Results with neither 'wet' nor 'dry' are reported on a Wet Weight Basis.
RPD	-	RELATIVE PERCENT DIFFERENCE (RPDs calculated using Results, not Percent Recoveries).
MRL	-	METHOD REPORTING LIMIT. Reporting Level at, or above, the lowest level standard of the Calibration Table.
MDL*	-	METHOD DETECTION LIMIT. Reporting Level at, or above, the statistically derived limit based on 40CFR, Part 136, Appendix B. *MDLs are listed on the report only if the data has been evaluated below the MRL. Results between the MDL and MRL are reported as Estimated Results.
Dil	-	Dilutions are calculated based on deviations from the standard dilution performed for an analysis, and may not represent the dilution found on the analytical raw data.
Reporting Limits	-	Reporting limits (MDLs and MRLs) are adjusted based on variations in sample preparation amounts, analytical dilutions and percent solids, where applicable.
Electronic Signature	-	Electronic Signature added in accordance with TestAmerica's *Electronic Reporting and Electronic Signatures Policy*. Application of electronic signature indicates that the report has been reviewed and approved for release by the laboratory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

TestAmerica
ANALYTICAL TESTING CORPORATION

CHAIN OF CUSTODY

AQJC020

☐ 885 Jarvis Drive • Morgan Hill, CA 95037 • (408) 776-9600 • FAX (408) 782-6308
☐ 819 Striker Ave., Suite 8 • Sacramento, CA 95834 • (916) 921-9600 • FAX (916) 921-0100

Company Name: BGES Inc.		Project: Custom Truck	
Mailing Address: 750 W. 2nd Ave. Suite 104		Billing Address (if different):	
City: Anchorage	State: AK Zip Code: 99501		
Telephone: 644-2900	Fax #: 644-2901	P.O. #:	
Report To: MOANA LEIFER	E-Mail Address: moana@bgesinc.com	QC Data: ☐ Level II (standard) ☐ Level III ☐ Level IV	
Sampler: ML	Date/Time Results Required: STANDARD	Test America Work Order #	

Turnaround Time:
- ☒ 10-15 Working Days (Standard TAT)
- ☐ 7 Working Days
- ☐ 5 Working Days
- ☐ 72 hours
- ☐ 48 hours
- ☐ 24 hours
- ☐ 2-8 hours

MANDATORY:
- ☐ SDWA (Drinking Water)
- ☐ CWA (Waste Water)
- ☐ RCRA (Hazardous Waste)
- ☐ Other

ANALYSES REQUESTED (Please provide method)

Client Sample I.D.	Date / Time Sampled	Matrix Desc.	# of Cont.	Container Type	Test America's Sample #	GRO AK 101	BTEX SW8021B								Comments/Temp. (if required)
11 1. TRIP BLANK						X	X								
2.															
3.															
4.															
5.															
6.															
7.															
8.															
9.															
10.															

Relinquished by/Co.: Moana Leifer BGES	Received by/Co.: Rais Lemintar TA	Date/Time/Temp: 9 October 2007 13.57 2.4° C
Relinquished by/Co.:	Received by/Co.:	Date/Time/Temp:
Relinquished by/Co.:	Received by/Co.:	Date/Time/Temp:

Were Samples Received in Good Condition? ☐ Yes ☐ No Samples on Ice? ☒ Yes ☐ No Method of Shipment: _____ Page 2 of 2

Note: By relinquishing samples to Test America, client agrees to pay for the services requested on this chain of custody form and any additional analyses performed on this project. Payment for services is due within 30 days from the date of the invoice. Sample(s) will be disposed of after 30 days.

White: Test America Yellow: Test America Pink: Client

Test America Cooler Receipt Form

WORK ORDER # AQJ0020 CLIENT: BGES PROJECT: Custom Truck

Date /Time Cooler Arrived 10 / 04 / 07 15 : 57 Cooler signed for by: Race Bruton (Print name)

Preliminary Examination Phase:

Date cooler opened: ☑ same as date received or ___/___/___

Cooler opened by (print) Race Bruton (sign) Race Bruton

1. Delivered by ☐ ALASKA AIRLINES ☐ Fed-Ex ☐ UPS ☐ NAC ☐ LYNDEN ☑ CLIENT ☐ Other:
   Shipment Tracking # if applicable _____ (include copy of shipping papers in file)
2. Number of Custody Seals 0 Signed by _____ Date ___/___/___
   Were custody seals unbroken and intact on arrival? ☐ Yes ☐ No
3. Were custody papers sealed in a plastic bag? ☒ Yes ☐ No
4. Were custody papers filled out properly (ink, signed, etc.)? ☑ Yes ☐ No
5. Did you sign the custody papers in the appropriate place? ☑ Yes ☐ No
6. Was ice used? ☑ Yes ☐ No Type of ice: ☐ blue ice ☒ gel ice ☐ real ice ☐ dry ice Condition of Ice: wet
   Temperature by Digi-Thermo Probe 3 °C Thermometer # Rec #4
   Acceptance Criteria: 0 - 6°C
7. Packing in Cooler: ☑ bubble wrap ☐ styrofoam ☐ cardboard ☐ Other: _____
8. Did samples arrive in plastic bags? ☐ Yes ☒ No
9. Did all bottles arrive unbroken, and with labels in good condition? ☑ Yes ☐ No
10. Are all bottle labels complete (ID, date, time, etc.) ☑ Yes ☐ No
11. Do bottle labels and Chain of Custody agree? ☑ Yes ☐ No
12. Are the containers and preservatives correct for the tests indicated? ☑ Yes ☐ No
13. Is there adequate volume for the tests requested? ☑ Yes ☐ No
14. Were VOA vials free of bubbles? ☐ N/A ☑ Yes ☐ No
    If "No" which containers contained "head space" or bubbles? _____

Log-in Phase:

Date of sample log-in 10 / 04 / 07

Samples logged in by (print) Race Bruton (sign) Race Bruton

1. Was project identifiable from custody papers? ☑ Yes ☐ No
2. Do Turn Around Times and Due Dates agree? ☑ Yes ☐ No
3. Was the Project Manager notified of status? ☑ Yes ☐ No
4. Was the Lab notified of status? ☑ Yes ☐ No
5. Was the COC scanned and copied? ☑ Yes ☐ No

Laboratory Data Review Checklist

Completed by:	Moana Leirer
Title:	Environmental Scientist
Date:	November 2007
CS Report Name:	Former Johnson Nissan/Jeep/Eagle
Report Date:	
Consultant Firm:	BGES Inc.
Laboratory Name:	Test America
Laboratory Report Number:	AQI0059 and AQJ0020
ADEC File Number:	2100.26.252
ADEC RecKey Number:	1994210022003

1. Laboratory

   a. Did an ADEC CS approved laboratory receive and perform all of the submitted sample analyses?

   ☑ Yes ☐ No Comments:

   b. If the samples were transferred to another "network" laboratory or sub-contracted to an alternate laboratory, was the laboratory performing the analyses ADEC CS approved?

   ☑ Yes ☐ No Comments:

   N/A

2. Chain of Custody (COC)

   a. COC information completed, signed, and dated (including released/received by)?

   ☑ Yes ☐ No Comments:

c. Were all corrective actions documented?

☒ Yes ☐ No Comments:

d. What is the effect on data quality/usability according to the case narrative?

Comments:

Some of the PAH analytes associated with field samples MW-2 and MW-102 (duplicate of MW-2) had results that were less than the reporting limit (PQL) but greater than the method detection limit and were therefore considered to be estimates. Data reported below the PQL inherently has a high degree of variability. All of the results of the PAH analytes for MW-2 and MW-102 are well below the ADEC cleanup criteria, and as such; the above-described estimates do not affect the acceptability of the data for their intended use. See other detailed QC discrepancies below.

5. Samples Results

a. Correct analyses performed/reported as requested on COC?

☒ Yes ☐ No Comments:

b. All applicable holding times met?

☒ Yes ☐ No Comments:

c. All soils reported on a dry weight basis?

☒ Yes ☐ No Comments:

d. Are the reported PQLs less than the Cleanup Level or the minimum required detection level for the project?

☐ Yes ☒ No Comments:

Some of the analytes associated with some field samples had PQL's that were above the ADEC cleanup criteria. The GRO and benzene analytes for field samples MW-1, MW-2, MW-102 (duplicated of MW-102), MW-8, MW-15 and B6/VE had PQLs that were above the applicable ADEC cleanup criteria.

ii. Metals/Inorganics – one LCS and one sample duplicate reported per matrix, analysis and 20 samples?

☐ Yes ☒ No Comments:

N/A

iii. Accuracy – All percent recoveries (%R) reported and within method or laboratory limits? And project specified DQOs, if applicable. (AK Petroleum methods: AK101 60%-120%, AK102 75%-125%, AK103 60%-120%; all other analyses see the laboratory QC pages)

☐ Yes ☒ No Comments:

The analytes acenaphthylene, fluoranthene, benzo[a]anthracene and benzo[a]pyrene as measured within the LCS in association with field samples MW-2 and MW-102 (duplicate of MW-2) exceeded the laboratory control limits for %R. Therefore, these results have been flagged as estimates and could potentially be biased high. Because the %R of these analytes as measured within the LCSD sample were within acceptable limits, and because the concentrations of these analytes as measured within the field samples were well below the applicable ADEC cleanup criteria; it is our opinion that this QC failure does not affect the acceptability of the data for their intended use.

iv. Precision – All relative percent differences (RPD) reported and less than method or laboratory limits? And project specified DQOs, if applicable. (AK Petroleum methods 20%; all other analyses see the laboratory QC pages)

☐ Yes ☒ No Comments:

The RPD between the concentrations reported for DRO and RRO analytes as measured within a laboratory duplicate sample and the associated DRO and RRO analytes for field sample MW-11 exceeded the laboratry control limit, and are therefore the field sample results are flagged as estimates. Because the concentrations of DRO for both the original (field) sample and the duplicated sample were below the ADEC cleanup criteria; and because the concentrations of RRO for both the original sample and the duplicate sample exceed the ADEC cleanup criteria; it is our opinion that this QC failure does not affect the acceptability of the data for their intended use.

v. If %R or RPD is outside of acceptable limits, what samples are affected?
Comments:

See Above

vi. Do the affected sample(s) have data flags? If so, are the data flags clearly defined?

☒ Yes ☐ No Comments:

See Above

vii. Data quality or usability affected? Explain.
Comments:

See Above

e. Field Duplicate

i. One field duplicate submitted per matrix, analysis and 10 project samples?

☒ Yes ☐ No Comments:

ii. Submitted blind to lab?

☒ Yes ☒ No Comments:

Field duplicate was submitted blind to the lab.

iii. Precision – All relative percent differences (RPD) less than specified DQOs? (Recommended: 30% water, 50% soil)

$$\text{RPD (\%)} = \text{Absolute value of: } \frac{(R_1-R_2)}{((R_1+R_2)/2)} \times 100$$

Where R_1 = Sample Concentration
R_2 = Field Duplicate Concentration

☐ Yes ☒ No Comments:

The RPDs for field samples MW-2 and MW-102 associated the benzene, phenanthrene and benzo[a]anthracene analyses exceeded the DQO of 30%. Thererfore these results have been flagged as estimates.

iv. Data quality or usability affected? Explain.

Comments:

Because the concentrations of benzene measured within these samples greatly exceed the ADEC cleanup criterion for benzene in groundwater, and the concentrations of phenanthrene and benzo[a]anthracene were well below the ADEC cleanup criteria for these analytes; it is our opinion that this QC failure does not affect the acceptability of the data for their intended use.

f. Decontamination or Equipment Blank (if applicable)

☐ Yes ☐ No ☒ Not Applicable

i. All results less than PQL?

☐ Yes ☐ No Comments:

APPENDIX C
GRAPHICAL CONCEPTUAL SITE MODEL

HUMAN HEALTH CONCEPTUAL SITE MODEL

Site: Custom Truck
4748 Old Seward Highway
Anchorage, AK

Completed By: Moana Leirer
Date Completed: November 21, 2007

Follow the directions below. Do not consider engineering or land use controls when describing pathways.

(1) *Check the media that could be directly affected by the release.*

(2) *For each medium identified in (1), follow the top arrow and check possible transport mechanisms. Briefly list other mechanisms or reference the report for details.*

(3) *Check exposure media identified in (2).*

(4) *Check exposure pathways that are complete or need further evaluation. The pathways identified must agree with Sections 2 and 3 of the CSM Scoping Form.*

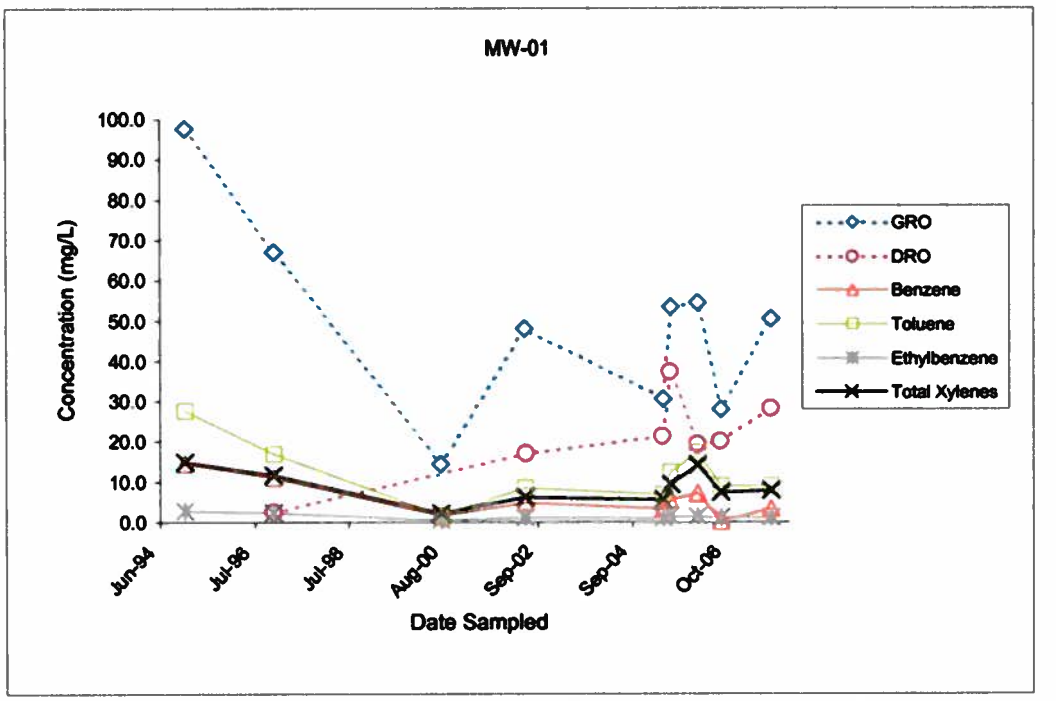
(5) *Identify the receptors potentially affected by each exposure pathway: Enter "C" for current receptors, "F" for future receptors, or "C/F" for both current and future receptors.*

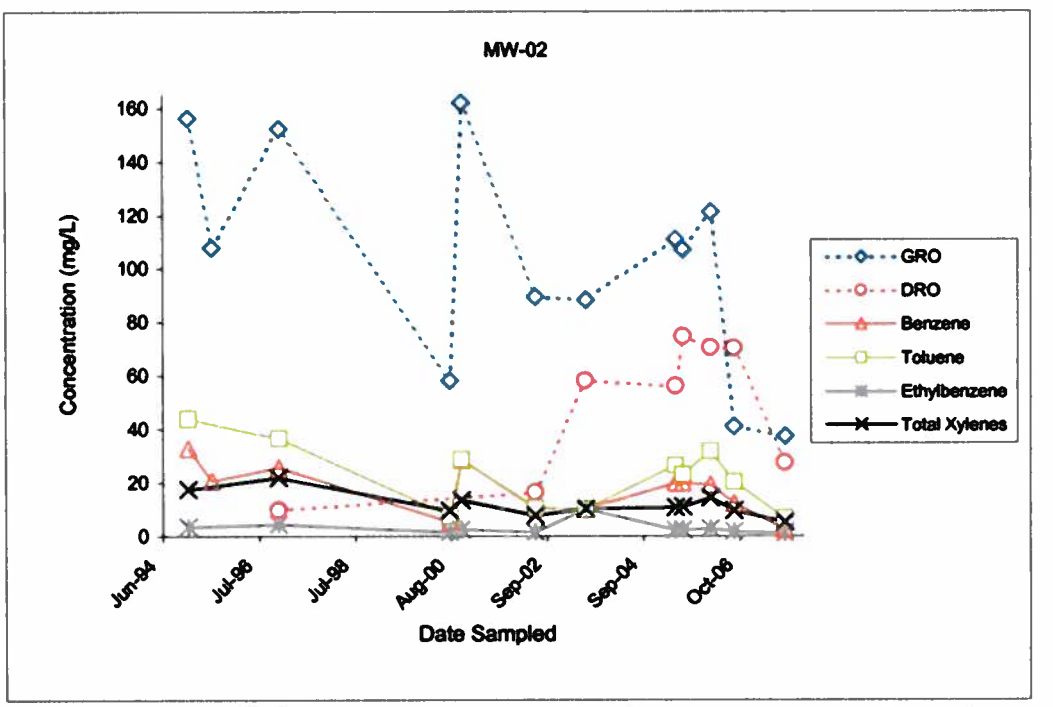
Media	Transport Mechanisms	Exposure Media	Exposure Pathways	Current & Future Receptors: Residents (adults or children)	Commercial or Industrial workers	Site visitors, trespassers, or recreational users	Construction workers	Farmers or subsistence harvesters	Subsistence consumers	Other
☐ Surface Soil (0-2 ft bgs)	☐ Direct release to surface soil — check soil ☐ Migration or leaching to subsurface — check soil ☐ Migration or leaching to groundwater — check groundwater ☐ Volatilization — check air ☐ Runoff or erosion — check surface water ☐ Uptake by plants or animals — check biota ☐ Other (list):	☑ soil	☑ Incidental Soil Ingestion	F	F	F	F			
			☑ Dermal Absorption of Contaminants from Soil	F	F	F	F			
☑ Subsurface Soil (2-15 ft bgs)	☐ Direct release to subsurface soil — check soil ☑ Migration to groundwater — check groundwater ☑ Volatilization — check air ☐ Other (list):	☑ groundwater	☑ Ingestion of Groundwater	F	C,F	C,F	F			
			☑ Dermal Absorption of Contaminants in Groundwater	F	C,F	C,F	F			
			☑ Inhalation of Volatile Compounds in Tap Water	F	C,F	C,F	F			
☑ Ground-water	☑ Direct release to groundwater — check groundwater ☑ Volatilization — check air ☑ Flow to surface water body — check surface water ☑ Flow to sediment — check sediment ☑ Uptake by plants or animals — check biota ☐ Other (list):	☑ air	☑ Inhalation of Outdoor Air	F	C,F	C,F	F			
			☑ Inhalation of Indoor Air	F	C,F	C,F	F			
			☑ Inhalation of Fugitive Dust				F			
☐ Surface Water	☐ Direct release to surface water — check surface water ☐ Volatilization — check air ☐ Sedimentation — check sediment ☐ Uptake by plants or animals — check biota ☐ Other (list):	☑ surface water	☑ Ingestion of Surface Water	C,F	C,F	C,F	C,F	C,F	C,F	
			☑ Dermal Absorption of Contaminants in Surface Water	C,F	C,F	C,F	C,F	C,F	C,F	
			☐ Inhalation of Volatile Compounds in Tap Water							
☐ Sediment	☐ Direct release to sediment — check sediment ☐ Resuspension, runoff, or erosion — check surface water ☐ Uptake by plants or animals — check biota ☐ Other (list):	☑ sediment	☑ Direct Contact with Sediment	C,F	C,F	C,F	C,F	C,F	C,F	
		☑ biota	☑ Ingestion of Wild Foods	C,F	C,F	C,F	C,F	C,F	C,F	

Revised 3/21/06

APPENDIX D
PLOTS OF ANALYTICAL DATA

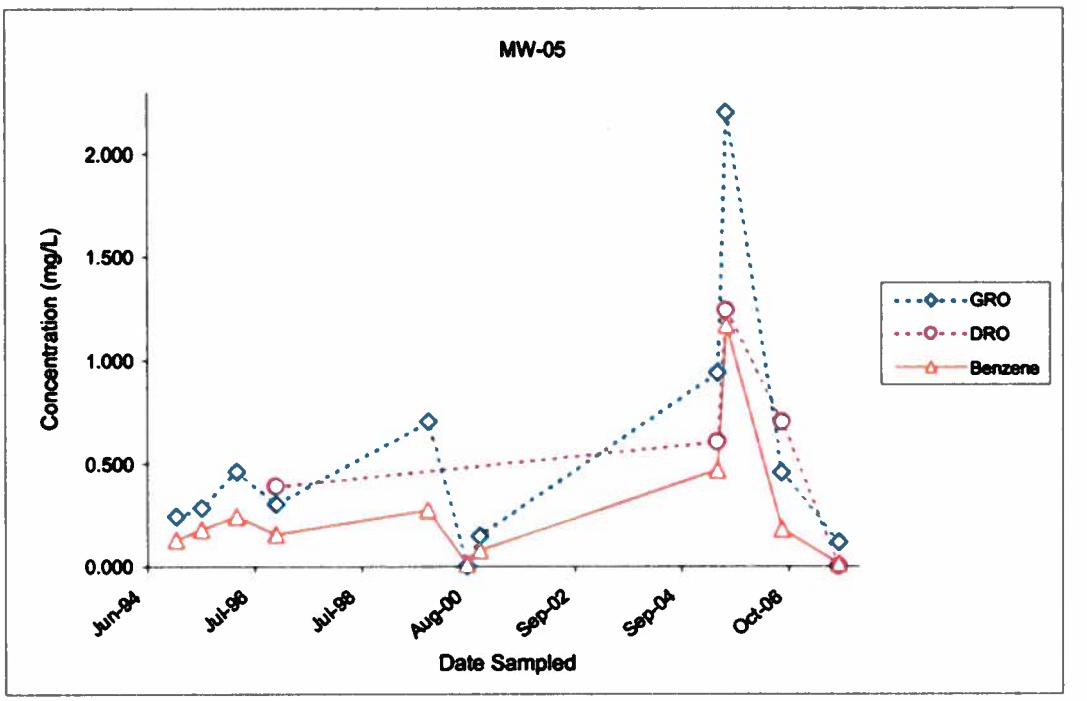
TABLE 3
CUSTOM TRUCK
HISTORICAL ANALYTICAL RESULTS
SEPTEMBER AND OCTOBER 2007

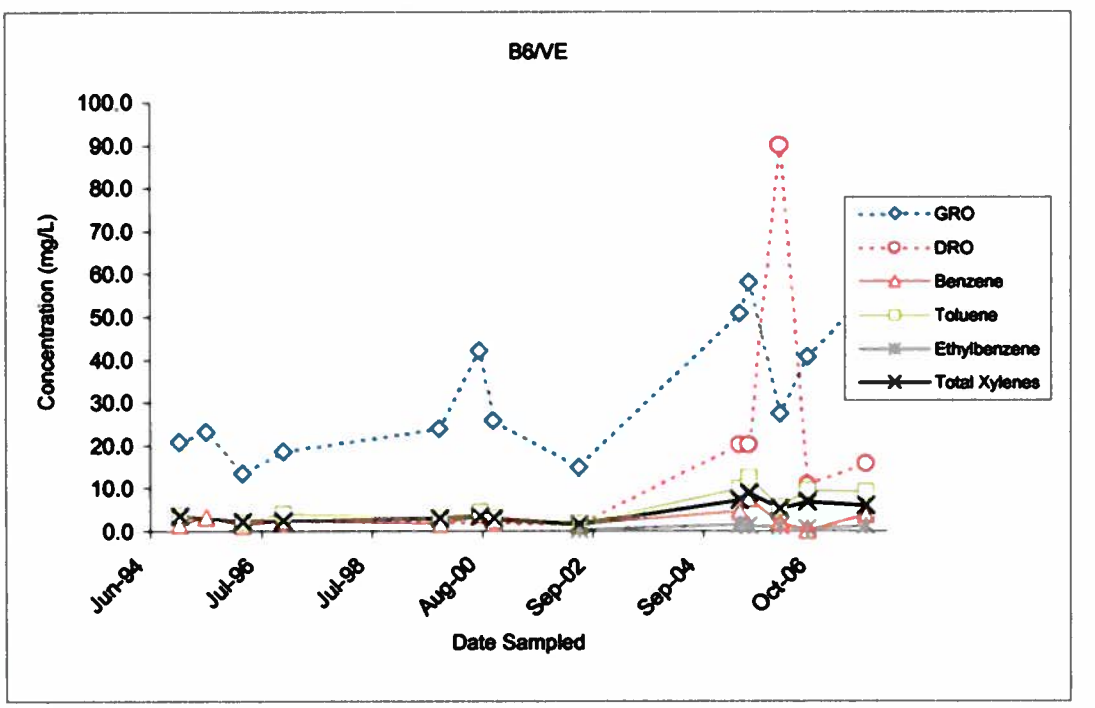




Only analytes with historic contamination above ADEC cleanup levels were listed. RRO was not sampled historically.
GRO = Gasoline Range Organics DRO = Diesel Range Organics RRO = Residual Range Organics

TABLE 3
CUSTOM TRUCK
HISTORICAL ANALYTICAL RESULTS
SEPTEMBER AND OCTOBER 2007





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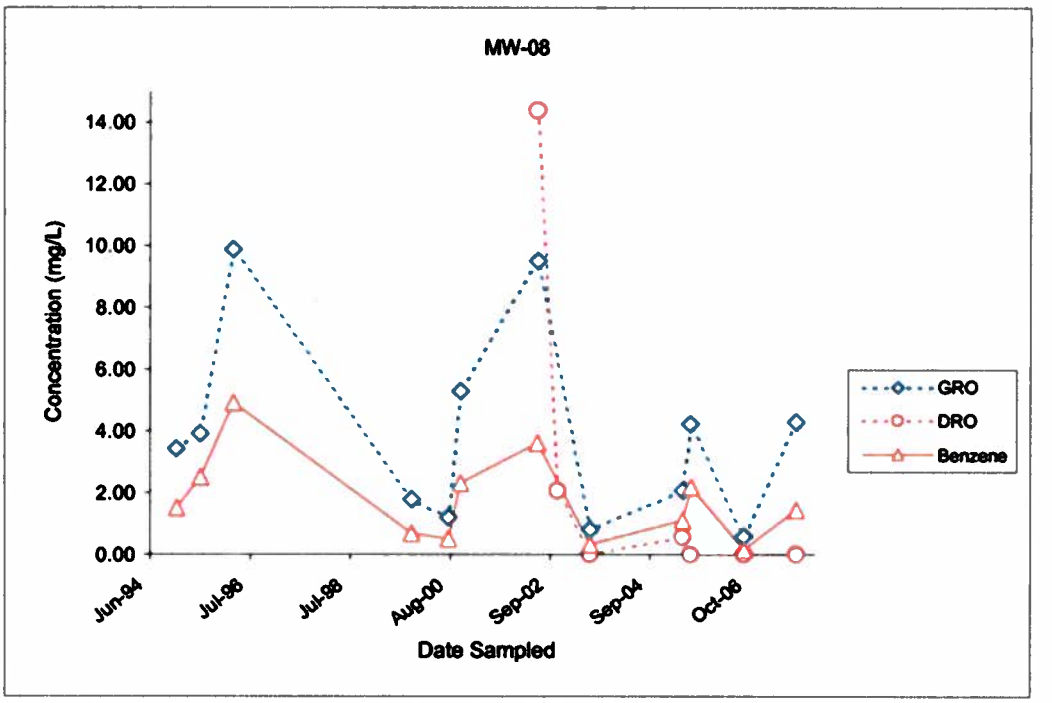

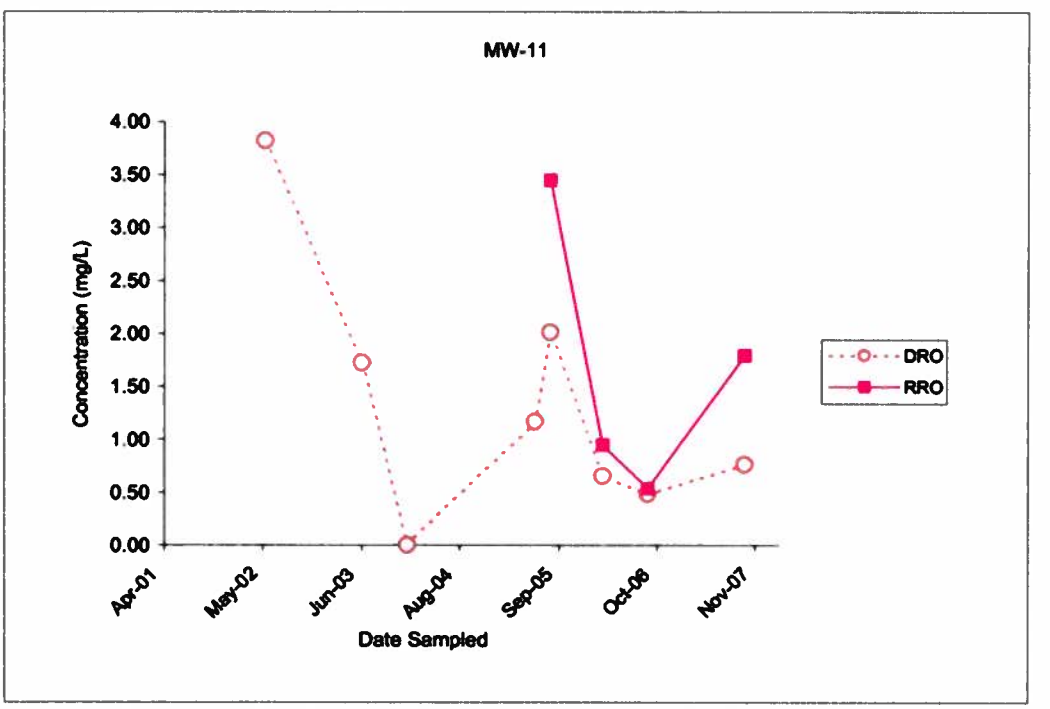

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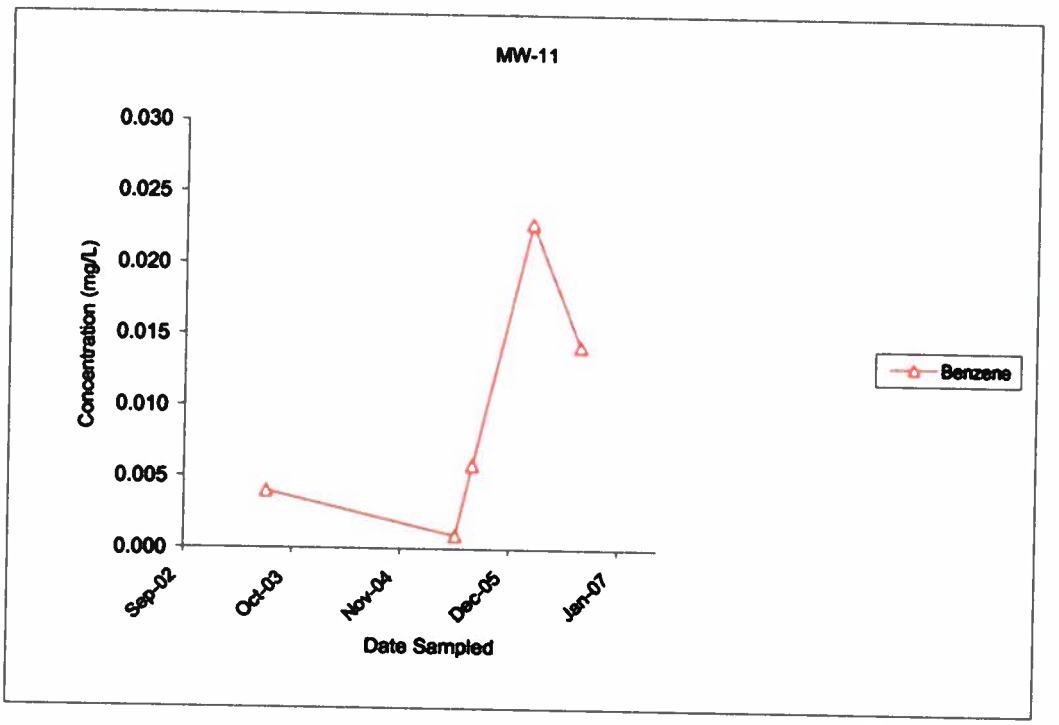

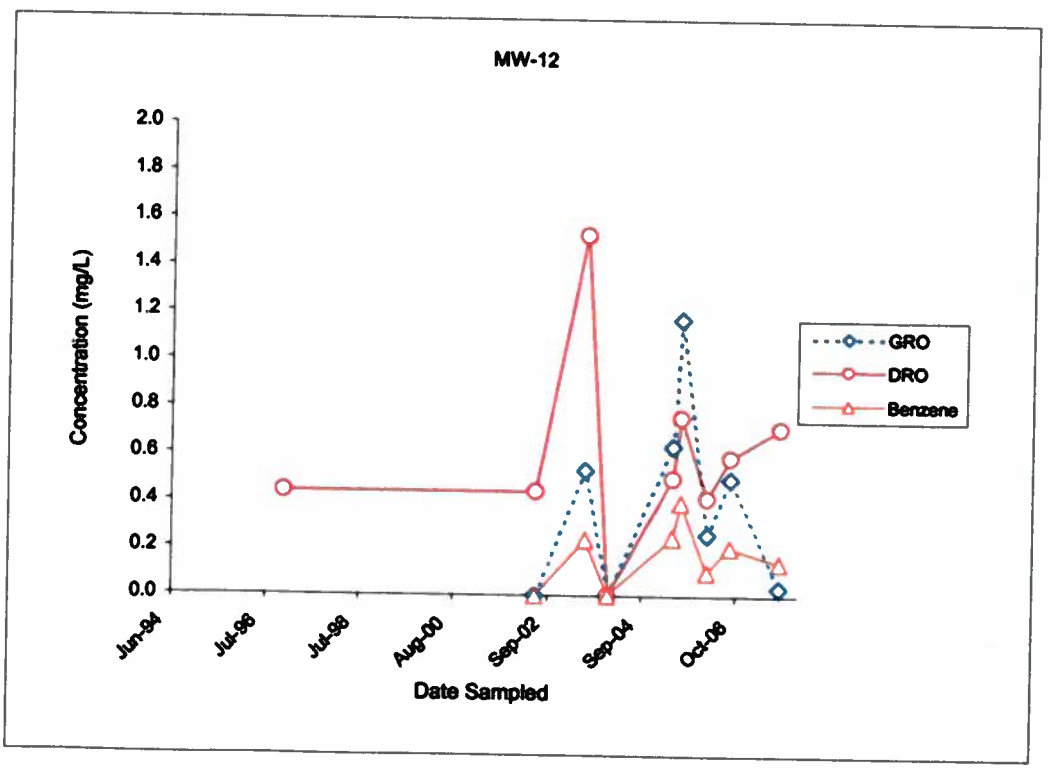

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