100.26.168
AN

ROCKWELL ENGINEERING & CONSTRUCTION SERVICES, INC.
2375 UNIVERSITY AVENUE, SOUTH
FAIRBANKS, AK 99709
Phone: (907)457-7625
Fax: (907)457-7620
rockwellcorp@acsalaska.net

LETTER OF TRANSMITTAL

TO: Deborah Williams
ADEC
610 University Ave
Fairbanks, AK 99709

DATE: October 5, 2006
JOB #: 2266
ADEC FILE NOS. 100.26.168 and 100.38.121

We are sending you:

Attached xx	Under separate cover via	the following items:

☐ Drawings ☐ Prints ☐ Plans ☐ Samples ☐ Specifications
☐ Copy of Letter ☐ Sample Results ☑ September 2006 Sampling Report

Copies	Date	Description
1	10/5/06	Annual Groundwater Sampling Report

Theses are transmitted as checked below:

☐ For Approval ☒ Approved as submitted ☐ Resubmit _____ copies for approval
☐ For your use ☐ Approved as noted ☐ Submit _____ copies for distribution
☐ As requested ☐ Returned for corrections ☐ Return _____ corrected prints
☐ For review and comment ☐ _____
☐ For bids due _____ ☐ Prints returned after loaned to us

Remarks:
Hey Deborah ,
Here is the annual groundwater sampling report for the 3615 Braddock Street site. Give a call with any questions.

Thanks,

Copy to: _____ Signed Ann M Hall

If enclosures not as noted, please notify us at once.

100.26.16
9RJ

ROCKWELL ENGINEERING & CONSTRUCTION SERVICES, INC.

2375 UNIVERSITY AVENUE, SOUTH
FAIRBANKS, AK 99709
PHONE: (907) 457-7625
FAX: (907) 457-7620
rockwellcorp@acsalaska.net
www.rockwellengr.com

Date: October 5, 2006

Attention: Mr. Don May
Osborne Construction Company
3701 Braddock Street
Fairbanks, Alaska 99701

Subject: **ADEC FILE NOS. 100.26.168 AND 100.38.121**
RESULTS FROM SEPTEMBER 12, 2006 GROUNDWATER SAMPLING
3615 BRADDOCK STREET, FAIRBANKS, ALASKA

Dear Mr. May:

Rockwell Engineering & Construction Services, Inc. (Rockwell E&C) collected groundwater samples from three wells at the Osborne Construction Company's 3615 Braddock Street property on September 12, 2006. The wells were sampled to comply with requirements for the site as provided in a December 11, 2003 letter from the Alaska Department of Environmental Conservation (ADEC).

Attachment 1 presents the site map. Attachment 2 presents the daily quality control report and groundwater monitoring well sampling sheet. Attachment 3 presents the laboratory data table and diesel range organics (DRO) trends over time. Attachment 4 presents laboratory sample results.

The three wells sampled were the monitoring well (MW-1), drive point well (DP-1), and water well B3615-DW. Monitoring well MW-1 is located at the site of a former buried waste oil tank on the east side of the shop building. Drive point DP-1 is located on the north side of the building and downgradient of MW-1. Water well B3615DW is located north of the shop, and is accessed by the bathroom faucet on site. Well locations are shown on the site map, Attachment 1.

METHODS

Wells MW-1 and DP-1 were purged and sampled using a peristaltic pump and clean tubing. At least three well volumes were purged prior to sampling. Purged water was

added to the 30-gallon poly-drum on site from the last sampling round. The drum was sealed, labeled and is still stored on site next to DP-1. The drum is now full of purge water, and a new drum will be needed if another round of sampling is required.

Sample W28-DP-1 was collected from the purged DP-1 Well. W29-B3615-DW was collected from the shop bathroom tap after the faucet ran for 15 minutes. W30-MW-1 and the W31-MW-1-D Field Duplicate were collected from the purged MW-1.

Samples were submitted to SGS Environmental Services in Fairbanks, in laboratory supplied bottles and cooler under chain of custody, shortly after collection. The samples were analyzed for AK 102 DRO.

RESULTS

Table 1: Summary Laboratory Results

Sample	DRO (mg/L)
W28-DP-1	Non detect
W29-B3615-DW	Non detect
W30-MW-1	6.82
W31-MW-1-D	5.68

Table 1 provides the summary laboratory results. Complete laboratory sample results are presented in Attachment 4. Test results for MW-1 show DRO concentrations of 6.82 mg/L for sample W30-MW-1, and 5.68 mg/L for sample W31-MW-1-D (MW-1 Field Duplicate). These results exceed the ADEC target cleanup level of 1.5 mg/L for DRO. According to the Laboratory Case Narrative the DRO pattern for sample W30-MW-1 consistent with a weathered middle distillate.

The test results for DP-1 sample W28-DP-1 show that DRO was undetected at the practical quantitation limit of 0.300 mg/L.

The test results for DW sample W29-B3615-DW show that DRO was undetected at the practical quantitation limit of 0.300 mg/L.

QUALITY CONTROL

The case narrative from the SGS laboratory shows that quality control was met for the laboratory samples. A field duplicate sample was collected from MW-1 during this sampling event. The duplicate sample was submitted blind to the laboratory in order to check quality

control. The Relative Percent Difference (RPD) for the September sampling event between DRO results of the primary and duplicate sample was 18%. The RPD is considered acceptable if within the 50% range.

CONCLUSIONS

DRO in MW-1 continues its overall downward concentration trend (see trends graph in Attachment 3); however, DRO continues to be above ADEC cleanup levels.

DRO was not detected in the samples collected from DP1 or the deep down gradient well B3615-DW.

The next sampling event should be scheduled for September 2007.

Please call our office if you have any questions.

Sincerely,

Rockwell Engineering & Construction Services, Inc.

Aaron M Hall

Aaron Hall
Environmental Scientist

10-5-06

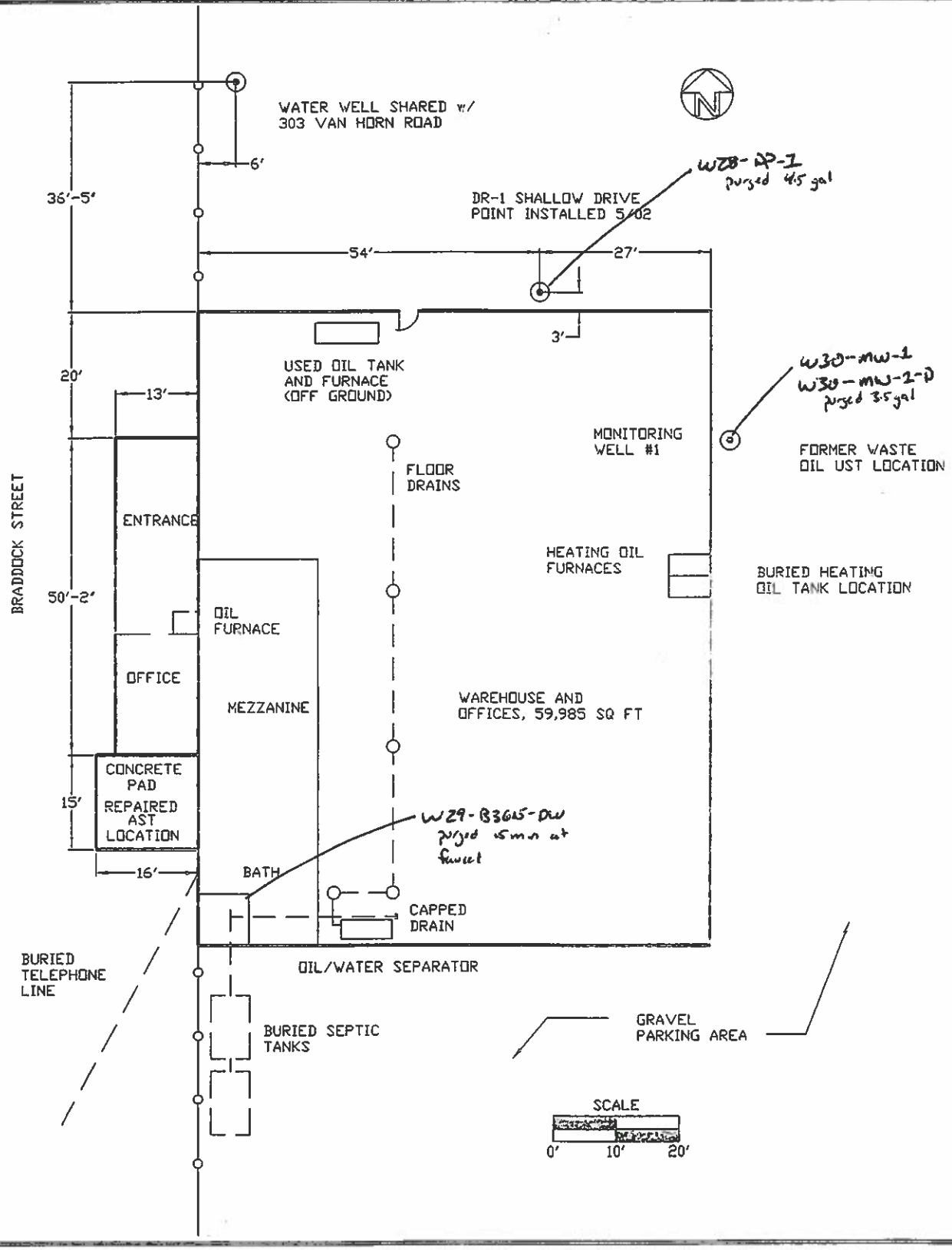
Date

cc: Deborah Williams, ADEC

ATTACHMENT 1

SITE MAP

ROCKWELL ENGINEERING & CONSTRUCTION SERVICES INC. 2375 UNIVERSITY AVE., SOUTH FAIRBANKS, ALASKA 99709	PROJECT NAME CONTINUED GROUNDATER MONITORING OSBORNE CONSTRUCTION COMPANY LOCATION 3615 BRADDOCK STREET FAIRBANKS, ALASKA	DATE: 9-12-06 JOB NO. 2266 FIGURE 1



ATTACHMENT 2

DAILY QUALITY CONTROL REPORT

AND

GROUNDWATER MONITORING WELL SAMPLING FIELD SHEET

ROCKWELL ENGINEERING & CONSTRUCTION SERVICES, Inc.

2375 UNIVERSITY AVE. SOUT
FAIRBANKS, ALASKA 997(
PHONE: (907) 457-7625 FAX: (907) 457-76

DAILY QUALITY CONTROL REPORT

CLIENT Osborne Const JOB NAME GW Monitoring - Braddock St JOB # 2266

PROJECT LOCATION 3615 Braddock St REPORT DATE/TIME 9-12-06 12:30pm

PRECIPITATION: Light Heavy Rain Snow

SURFACE CONDITION: (Dry) Damp Moist Wet Saturated

CLOUDINESS: (Clear) Partly Mostly Overcast

TEMP LOW: 60F TEMP HIGH: 65F

WIND SPEED/DIRECTION: calm

DAILY SITE SAFETY INSPECTION (circle all that apply)

NON-CHEMICAL HAZARDS					CHEMICAL HAZARDS	
Underground Utilities	(Noise)	Confined Space	Electrical	Avalanches	~~Petroleum~~	(Lubricants)
Overhead Utilities	Cold Exposure	Radiation	Lightning	Explosive Atmospheres	(Oils)	Metals
(Slips Trips and Falls)	Heat Exposure	Biologic	Water		Solvents	Compressed Gas
Heavy Equipment	Trenches	Fire	Unstable Surfaces		PCBs	Carbon Monoxide

ACTION TAKEN TO MITIGATE HAZARD(S) (Review H&S Plan) (Reduce) Eliminate Consult PPE

Notes:

PERSONNEL	TASK/ACTIVITY	MILES	ST	OT
Aaron Hall	GW Monitoring	10	4	—
Liz Fuerst	Supply run		.5	—

SUPPLIES	QTY	FIELD INSTRUMENTS	QTY	FIELD INST/EQUIP	QTY	REIMBURSABLE EXPENSES
☑ Sample Kit	1	☐ PID #		☐ Toxic Gas Dect.		☐ Lodging
☐ Bailers		☐ Petroflag® Kit		☐ Detector Tubes		☐ Meals:
☑ Camera/Film	1	☑ H2O Level Meter	1	☑ Water Pump	1	☐ Rental Instrument
☐ Respirator		☐ Comb. Gas Meter		☑ Pump Tubing	35'	☐ Rental Vehicle
☐ Tyvek/Booties		☐ Air Sample Kit		☑ Van	1	☐ Materials
☐		☐ Laser Level		☐		☐ Subcontractor(s)

METER	MEASUREMENTS	UNITS	LOCATION(S)

LABORATORY TESTING

SAMPLE ID	SOIL	H2O	BTEX	GRO	DRO	RRO	METALS	VOC	PAH	LOCATION
W28 - DP-1		x			x					see map
W29 - B3615-DW		x			x					
W30 - MW-1		x			x					
W31 - MW-1-D		x			x					

WORK PERFORMED

Sampled monitoring wells DP-1, B3615-DW and MW-1 for DRO per annual sampling plan. Purge water was stored onsite with purge water from previous sampling events.

INSTRUCTIONS RECEIVED/ISSUES TO BE RESOLVED

We'll need a new purge water drum next sampling event

FIELD INVESTIGATOR Aaron Hall QC SUPERVISOR

ROCKWELL ENGINEERING & CONSTRUCTION SERVICES, Inc.

GROUNDWATER MONITORING WELL SAMPLING FIELD SHEET

Client Osborne Const **Sampler** Aaron Hall

Job No 2266-gw osborne **Date** 9-12-06

Location 3615 Braddock St **Start Time** 10:00 am **End Time** 12:20pm

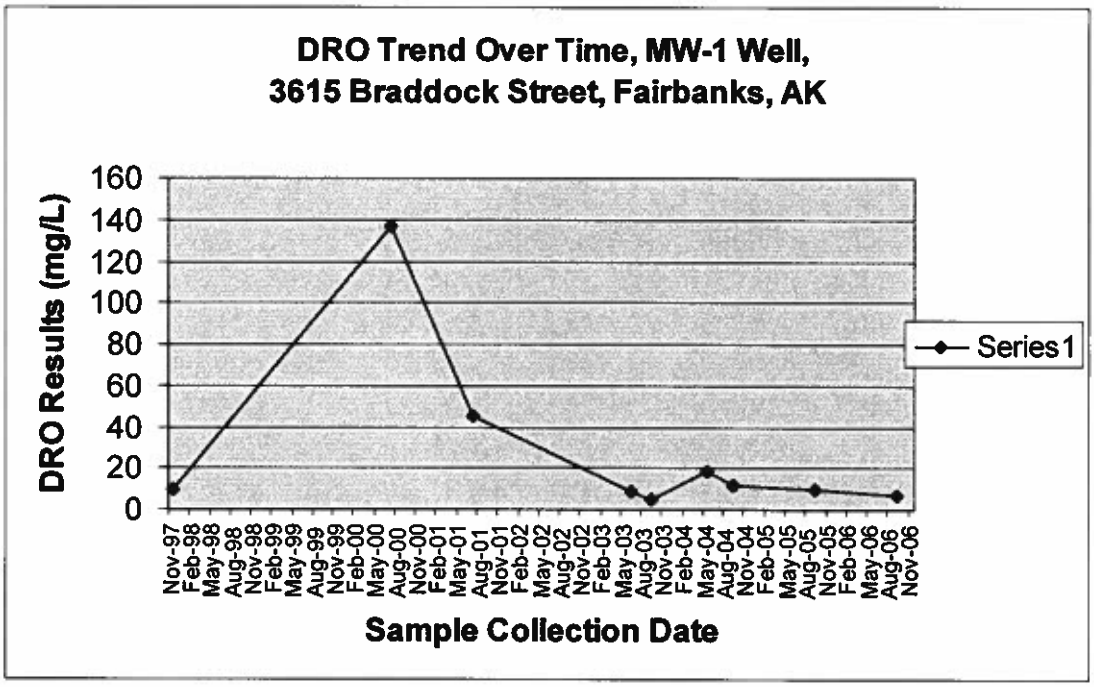
Well No.	Well Type/ Diam.	Depth to Water (feet)	Stick -up (feet)	Casing Depth (feet)	Purge/ Sample Method	Volumes to Purge (gallons)	Actual Volume Removed (gallons)	Sample ID / Time	Sample Appearance and Comments	Recharged Water Level (feet)
DP-1	Drive Point 1½"	11.5	2.6'	17.9	Peri. Pump	4 x .1643 = 4.43 gal	4.5 gal	W28-DP-1 11:40am	Clear, no color, no odor	
B3615 Drywall on faucet	Bathroom faucet	—	—	—	faucet	15 min run	~15 gal	W29-B3615-DW 11:19 am	Clear, no odor, no color	
MW-1	flush mount 2"	8.2	0	14.7	Peri pump	6.5 x .1643 = 3.12 gal	3.5 gal	W30-MW-1 W30-MW-1-D 12:10 pm	Clear, no color, no odor	

3/4" casing = .0229 gal/ft
2" casing = 0.164 gal/ft
3" casing = 0.367 gal/ft

4" casing = 0.648 gal/ft
5" casing = 1.020 gal/ft
6" casing = 1.469 gal/ft

ATTACHMENT 3

DRO TRENDS OVER TIME



Date	DRO (mg/L)
11/6/97	9.33
7/7/00	137
7/19/01	45.7
6/11/03	9.04
9/9/03	4.35
5/18/04	17.9
9/14/04	11.3
9/12/05	9.61
9/12/06	6.82

ATTACHMENT 4

LABORATORY SAMPLE RESULTS

SGS Environmental Services
Alaska Division
Level II Laboratory Data Report

Project:	No 2266 3615 Braddock
Client:	Rockwell Engineering & Construction
SGS Work Order:	1065214

Released by: Stephen C. Ede
Alaska Division Technical Director

Stephen C. Ede
2006.09.27 13:50:08
-08'00'

Contents:

Note:
Unless otherwise noted, all quality assurance/quality control criteria is in compliance with the standards set forth by the proper regulatory authority, the SGS Quality Assurance Program Plan, and the National Environmental Accreditation Conference.

SGS

CASE NARRATIVE

Print Date: 9/27/2006

Client Name: Rockwell Engineering & Construction
Project Name: No 2266 3615 Braddock
Workorder No.: 1065214

Sample Comments

Refer to the sample receipt form for information on sample condition.

Lab Sample ID	Sample Type	Client Sample ID
1065214001	PS	W28-DP-1
	AK102/103 - Sample extracted past 7 day hold time, but within the 14 day hold time permitted by ADEC for preserved samples.	
1065214002	PS	W29-B3615-DW
	AK102/103 - Sample extracted past 7 day hold time, but within the 14 day hold time permitted by ADEC for preserved samples.	
1065214003	PS	W30-MW-1
	AK102/103 - Sample extracted past 7 day hold time, but within the 14 day hold time permitted by ADEC for preserved samples. DRO - The pattern is consistent with a weathered middle distillate.	
1065214004	PS	W31-MW-1-D
	AK102/103 - Sample extracted past 7 day hold time, but within the 14 day hold time permitted by ADEC for preserved samples. DRO - The pattern is consistent with a weathered middle distillate.	
730306	MS	06KSNS-9216WS(1065483013MS)
	AK102/103 - Sample extracted past 7 day hold time, but within the 14 day hold time permitted by ADEC for preserved samples.	
730307	MSD	06KSNS-9216WS(1065483013MSI
	AK102/103 - Sample extracted past 7 day hold time, but within the 14 day hold time permitted by ADEC for preserved samples.	

Laboratory Analytical Report

Client: **Rockwell Engineering & Construct**
2375 University Ave S
Fairbanks, AK 99709

Attn: **Aaron Hall**
T: (907)457-7625 F:

Project: **No 2266 3615 Braddock**

Workorder No.: **1065214**

Certification:

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, other than the conditions noted on the sample data sheet(s) and/or the case narrative. This certification applies only to the tested parameters and the specific sample(s) received at the laboratory.

Released by: Stephen C. Ede
Alaska Division Technical Director

Stephen C. Ede
2006.09.27 13:50:25 -
08'00'

Report Date

If you have any questions regarding this report, or if we can be of further assistance, please contact your SGS Project Manager.

Sunny Castleberry
sunny_castleberry@sgs.com
Project Manager

Print Date: 9/27/2006

Enclosed are the analytical results associated with this workorder.

As required by the state of Alaska and the USEPA, a formal Quality Assurance/Quality Control Program is maintained by SGS. A copy of our Quality Assurance Plan (QAP), which outlines this program is available at your request.

The laboratory certification numbers are AK971-05 (DW), UST-005 (CS) and AK00971 (Micro) for ADEC and 001327 for NELAP.

Except as specifically noted, all statements and data in this report are in conformance to the provisions set forth by the SGS QAP, the National Environmental Laboratory Accreditation Program and, when applicable, other regulatory authorities.

If you have any questions regarding this report or if we can be of any assistance, please contact your SGS Project Manager at 907-562-2343.

The following descriptors may be found on your report which will serve to further qualify the data.

MDL	Method Detection Limit
PQL	Practical Quantitation Limit (reporting limit).
CL	Control Limit
U	Indicates the analyte was analyzed for but not detected.
F	Indicates value that is greater than or equal to the MDL.
J	The quantitation is an estimation.
ND	Indicates the analyte is not detected
B	Indicates the analyte is found in a blank associated with the sample.
*	The analyte has exceeded allowable regulatory or control limits.
GT	Greater Than
LT	Less Than
Q	QC parameter out of acceptance range.
M	A matrix effect was present.
E	The analyte result is above the calibrated range.
DF	Analytical Dilution Factor
JL	The analyte was positively identified, but the quantitation is a low estimation.
<Surr>	Surrogate QC spiked standard

Note: Soil samples are reported on a dry weight basis unless otherwise specified

SAMPLE SUMMARY

Print Date: 9/27/2006

Client Name: Rockwell Engineering & Construction
Project Name: No 2266 3615 Braddock
Workorder No.: 1065214

Analytical Methods

Method Description	Analytical Method
Diesel Range Organics (W)	AK102

Sample ID Cross Reference

Lab Sample ID	Client Sample ID
1065214001	W28-DP-1
1065214002	W29-B3615-DW
1065214003	W30-MW-1
1065214004	W31-MW-1-D

Client Sample ID**W28-DP-1**
SGS Ref. #: 1065214001
Project ID: No 2266 3615 Braddock
Matrix: Water (Surface, Eff., Ground)

All Dates/Times are Alaska Local Time
Collection Date/Time: 09/12/06 11:00
Receipt Date/Time: 09/13/06 14:10

Semivolatile Organic Fuels Department

Parameter	Result	PQL/CL	Units	DF	Analytical Batch	Prep Batch	Qualifiers
Diesel Range Organics	ND	0.300	mg/L	1	XFC7167	XXX17323	
5a Androstane <surr>	89.1	50-150	%	1	XFC7167	XXX17323	

Batch Information

Analytical Batch: XFC7167
Analytical Method: AK102
Analysis Date/Time: 09/25/06 12:46
Dilution Factor: 1

Prep Batch: XXX17323
Prep Method: SW3520C
Prep Date/Time: 09/22/06 10:15

Initial Prep Wt./Vol.: 1000 mL
Prep Extract Vol.: 1 mL
Container ID:1065214001-A
Analyst: JE

Client Sample ID**W29-B3615-DW**
SGS Ref. #: 1065214002
Project ID: No 2266 3615 Braddock
Matrix: Water (Surface, Eff., Ground)

All Dates/Times are Alaska Local Time
Collection Date/Time: 09/12/06 11:19
Receipt Date/Time: 09/13/06 14:10

Semivolatile Organic Fuels Department

Parameter	Result	PQL/CL	Units	DF	Analytical Batch	Prep Batch	Qualifiers
Diesel Range Organics	ND	0.300	mg/L	1	XFC7167	XXX17323	
5a Androstane <surr>	83	50-150	%	1	XFC7167	XXX17323	

Batch Information

Analytical Batch: XFC7167
Analytical Method: AK102
Analysis Date/Time: 09/25/06 12:50
Dilution Factor: 1

Prep Batch: XXX17323
Prep Method: SW3520C
Prep Date/Time: 09/22/06 10:15

Initial Prep Wt./Vol.: 1000 mL
Prep Extract Vol.: 1 mL
Container ID:1065214002-A
Analyst: JE

Client Sample ID**W30-MW-1**
SGS Ref. #: 1065214003
Project ID: No 2266 3615 Braddock
Matrix: Water (Surface, Eff., Ground)

All Dates/Times are Alaska Local Time
Collection Date/Time: 09/12/06 12:10
Receipt Date/Time: 09/13/06 14:10

Semivolatile Organic Fuels Department

Parameter	Result	PQL/CL	Units	DF	Analytical Batch	Prep Batch	Qualifiers
Diesel Range Organics	6.82	0.308	mg/L	1	XFC7167	XXX17323	
5a Androstane <surr>	74.6	50-150	%	1	XFC7167	XXX17323	

Batch Information

Analytical Batch: XFC7167
Analytical Method: AK102
Analysis Date/Time: 09/25/06 12:54
Dilution Factor: 1

Prep Batch: XXX17323
Prep Method: SW3520C
Prep Date/Time: 09/22/06 10:15

Initial Prep Wt./Vol.: 975 mL
Prep Extract Vol.: 1 mL
Container ID:1065214003-A
Analyst: JE

Client Sample ID**W31-MW-1-D**
SGS Ref. #: 1065214004
Project ID: No 2266 3615 Braddock
Matrix: Water (Surface, Eff., Ground)

All Dates/Times are Alaska Local Time
Collection Date/Time: 09/12/06 12:10
Receipt Date/Time: 09/13/06 14:10

Semivolatile Organic Fuels Department

Parameter	Result	PQL/CL	Units	DF	Analytical Batch	Prep Batch	Qualifiers
Diesel Range Organics	5.68	0.300	mg/L	1	XFC7167	XXX17323	
5a Androstane <surr>	69.3	50-150	%	1	XFC7167	XXX17323	

Batch Information

Analytical Batch: XFC7167
Analytical Method: AK102
Analysis Date/Time: 09/25/06 12:58
Dilution Factor: 1

Prep Batch: XXX17323
Prep Method: SW3520C
Prep Date/Time: 09/22/06 10:15

Initial Prep Wt./Vol.: 1000 mL
Prep Extract Vol.: 1 mL
Container ID:1065214004-A
Analyst: JE

SGS

SGS Ref.#	729256 Method Blank	**Printed Date/Time**	09/27/2006 10:19
Client Name	Rockwell Engineering & Construction	**Prep Batch**	XXX17323
Project Name/#	No 2266 3615 Braddock	**Method**	SW3520C
Matrix	Water (Surface, Eff., Ground)	**Date**	09/22/2006

QC results affect the following production samples:
1065214001, 1065214002, 1065214003, 1065214004

Parameter	Results	Reporting/Control Limit	MDL	Units	Analysis Date
Semivolatile Organic Fuels Department					
Diesel Range Organics	0.137 J	0.300	0.0600	mg/L	09/25/06
Surrogates					
5a Androstane <surr>	86.8	60-120		%	09/25/06

Batch XFC7167
Method AK102
Instrument HP 5890 Series II FID SV A F

SGS

SGS Ref.#	729257 Lab Control Sample	**Printed**	**Date/Time**	09/27/2006	10:19
		Prep	**Batch**	XXX17323	
Client Name	Rockwell Engineering & Construction		**Method**	SW3520C	
Project Name/#	No 2266 3615 Braddock		**Date**	09/22/2006	
Matrix	Water (Surface, Eff., Ground)				

QC results affect the following production samples:
1065214001, 1065214002, 1065214003, 1065214004

Parameter		QC Results	Pct Recov	LCS/LCSD Limits	RPD	RPD Limits	Spiked Amount	Analysis Date
Semivolatile Organic Fuels Department								
Diesel Range Organics	LCS	0.802	80	(75-125)			1 mg/L	09/25/2006
Surrogates								
5a Androstane <surr>	LCS		71	(60-120)				09/25/2006

Batch XFC7167
Method AK102
Instrument HP 5890 Series II FID SV A F

SGS

SGS Ref.#	730306	Matrix Spike	**Printed**	**Date/Time**	09/27/2006 10:19
	730307	Matrix Spike Duplicate	**Prep**	**Batch**	XXX17323
				Method	Continuous Liq Extra. AK102/1
				Date	09/22/2006

Original 1065483013
Matrix Water (Surface, Eff., Ground)

QC results affect the following production samples:
1065214001, 1065214002, 1065214003, 1065214004

Parameter	Qualifiers	Original Result	QC Result	Pct Recov	MS/MSD Limits	RPD	RPD Limits	Spiked Amount	Analysis Date
Semivolatile Organic Fuels Department									
Diesel Range Organics	MS	0.210 J	1.15	90	(75-125)			1.04 mg/L	09/25/2006
	MSD		1.13	90		1	(< 30)	1.03 mg/L	09/25/2006
Surrogates									
5a Androstane <surr>	MS		.0772	74	(50-150)				09/25/2006
	MSD		0.076	73		2			09/25/2006

Batch XFC7167
Method AK102
Instrument HP 5890 Series II FID SV A F

SGS

CHAIN OF CUSTODY RECORD
SGS Environmental Services Inc.

Locations
- Alaska
- Louisiana
- New Jersey
- West Virginia

1065214

① CLIENT: Rochwell E&C

CONTACT: Aaron Hall PHONE NO: (907) 457-7625

PROJECT: #2266 3615 Braddock SITE/PWSID#: ∅

REPORTS TO: Rochwell FAX NO.: (907) 457-7620

INVOICE TO: Rochwell QUOTE #

P.O. NUMBER

SGS Reference:

PAGE 1 OF 1

②

LAB NO.	SAMPLE IDENTIFICATION	DATE	TIME	MATRIX	No CONTAINERS	SAMPLE TYPE C= COMP G= GRAB	③ Preservatives Used: HCl / Analysis Required: DRO AK102	REMARKS
① A-B	W28-DP-1	9-12-06	11:00am	water	2	6	X	
② ↓	W29-B3615-DW	9-12-06	11:19am	water	2	6	X	
③	W30-MW-1	9-12-06	12:10pm	water	2	6	X	
④ ↓	W31-MW-1-D	9-12-06	12:12pm	water	2	6	X	

⑤

Collected/Relinquished By:	Date	Time	Received By:
(1) Aa m Hall	9-12-06	1310	Jenny Castleberry
(2) Jenny Castleberry	9/12/06	1640	
(3)			
(4)	9/13/06	1410	Brenda J. Skeets

④ Shipping Carrier: hand

Shipping Ticket No:

Special Deliverable Requirements: Level II ADEC

Samples Received Cold? (Circle) (YES) NO

Temperature °C: TB: 4.5°C, CT: 5.7°C

Chain of Custody Seal: (Circle) (INTACT) x1 BROKEN ABSENT

Requested Turnaround Time and Special Instructions:

Page 13 of 18

White - Retained by Lab
Yellow - Returned with Report
Pink - Retained by Sampler

SGS

SAMPLE RECEIPT FORM

SGS WO#: 1065214

Yes	No	NA		
___	X	___	Are samples **RUSH**, priority, or *w/n 72 hrs.* of **hold time**?	**Due Date:** 9/26/06
___	___	X	If yes have you done *e-mail notification*?	**Received Date:** 9/12/06
___	X	___	Are samples *within 24 hrs.* of **hold time** or **due date**?	**Received Time:** 1340
___	___	X	If yes, have you *spoken with* Supervisor?	**Is date/time conversion** necessary? ___
___	___	X	Archiving bottles – if req., are they properly marked?	# of hours to AK Local Time: ___
___	___	X	Are there any **problems**? PM Notified? ___	**Thermometer ID:** LongstemB
X	___	___	Were samples preserved correctly and pH verified?	

Cooler ID	Temp Blank	Cooler Temp
1	4.5 °C	5.7 °C
___	___ °C	___ °C
___	___ °C	___ °C
___	___ °C	___ °C
___	___ °C	___ °C
___	___ °C	___ °C

*Temperature readings include thermometer correction factor

___	___	X	If this is for PWS, provide **PWSID.** ___
___	___	X	Will courier charges apply?
___	___	X	Method of payment? ___
X	___	___	Data package required? (Level: 1 / 2 / 3 / 4)
			Notes: ___
___	X	___	Is this a DoD project? (USACE, Navy, AFCEE)

Delivery method (circle all that apply): Client / Alert Courier / UPS / FedEx / USPS / AA Goldstreak / NAC / ERA / PenAir / Carlile Lynden / SGS / Other: ___

Airbill # ___

Additional Sample Remarks: *(√ if applicable)*

___ Extra Sample Volume?
___ Limited Sample Volume?
___ Field preserved for volatiles?
___ Field-filtered for dissolved? ___
___ Lab-filtered for dissolved? ___
___ Ref Lab required? ___
___ Foreign Soil?

This section must be filled out for DoD projects (USACE, Navy, AFCEE)

Yes	No		
___	___	Is received temperature 4 ± 2°C?	
		Exceptions:	Samples/Analyses Affected:
___	___	Rad Screen performed? Result: ___	
___	___	Was there an airbill? *(Note # above in the right hand column)*	
___	___	Was cooler sealed with custody seals?	
		# / where: ___	
___	___	Were seal(s) intact upon arrival?	
___	___	Was there a COC with cooler?	
___	___	Was COC sealed in plastic bag & taped inside lid of cooler?	
___	___	Was the COC filled out properly?	
___	___	Did the COC indicate COE / AFCEE / Navy project?	
___	___	Did the COC and samples correspond?	
___	___	Were all sample packed to prevent breakage?	
		Packing material: ___	
___	___	Were all samples unbroken and clearly labeled?	
___	___	Were all samples sealed in separate plastic bags?	
___	___	Were all VOCs free of headspace and/or MeOH preserved?	
___	___	Were correct container / sample sizes submitted?	
___	___	Is sample condition good?	
___	___	Was copy of CoC, SRF, and custody seals given to PM to fax?	

This section must be filled if problems are found.

Yes No ___ ___ Was client notified of problems?

Individual contacted: ___
Via: Phone / Fax / Email *(circle one)*
Date/Time: ___
Reason for contact: ___

Change Order Required? ___
SGS Contact: ___

Notes: ___

Completed by (sign): Sunny Castlebery **(print):** Sunny Castlebery

Login proof (check one): waived ___ required ___ performed by: Brenda Sheets

SGS

1065214

SAMPLE RECEIPT FORM (page 2) **SGS WO#:**

#	Container ID	Matrix	Test	QC	TB	Container Volume: 1 L	500 mL	250 mL	125 mL	60 mL	40 mL	8oz (250 mL)	4oz (125 mL)	Other	Container Type: AG	CG	HDPE	Nalgene	Cubic	Coli	Septa	Other	Preservative: None	HCl	HNO_3	H_2SO_4	MeOH	$Na_2S_2O_3$	NaOH	Other
1-4	A-B	1	DRO			8									X								1	X						

Bottle Totals	8								

Completed by: Sunny Castleberry Date: 9/12/06

SGS

SGS WO#: 1065214

SAMPLE RECEIPT FORM FOR TRANSFERS
From
FAIRBANKS, ALASKA OR HONOLULU, HAWAII
To

ANCHORAGE, AK

TO BE COMPLETED IN ANCHORAGE UPON ARRIVAL FROM FAIRBANKS OR HAWAII.
NOTES RECORDED BELOW ARE ACTIONS NEEDED UPON ARRIVAL IN ANCHORAGE.

Notes: _____

_____

_____

_____

_____

Receipt Date / Time: 9/13/06 1410

Is Sample Date/Time Conversion Necessary? Yes _____ No X

Number of Hours From Alaska Local Time: —

Foreign Soil? Yes _____ No X

Delivery method to Anchorage (*circle all that apply*):

Alert Courier / UPS / FedEx / USPS / AA Goldstreak / NAC / ERA / PenAir / Carlile / Lynden / SGS

Other: _____

Airbill # _____

COOLER AND TEMP BLANK READINGS*

Cooler ID	Temp Blank (°C)	Cooler (°C)	Cooler ID	Temp Blank (°C)	Cooler (°C)
5214	2.2	6.1			

CUSTODY SEALS INTACT? YES / NO

/ WHERE: 2 front / back

COMPLETED BY: Brenda J Sturtz

**Temperature readings include thermometer correction factors.*

SGS Environmental

CUSTODY S EAL

Signature: Ann M Hall

Date/Time: 9-12-21 10:15am

1065214

SGS Environmental

CUSTODY SEAL WO# 5214

Signature: Sunny Castleberry

Date/Time: 9/12/06 1640

WO 5214

SGS Environmental

CUSTODY SEAL WO# 5214

Signature: Sunny Castleberry

Date/Time: 9/12/06 1640