



RECEIVED

NOV 22 2004

Department of Ecology
Industrial Section

November 18, 2004

Mr. Mark Dirkx
Washington State Department of Ecology
Industrial Section
PO Box 47600
Olympia, WA 98504-7600

Facility: <u>Shell</u>	
Year: <u>04</u> Left Right	
Air	<u>Corr</u>
Water	Reports
NPDES	Permit
WET-Tox	Enf
DW/RCRA	Eng
<u>Clean Up</u>	Sub
SW	
HWP2	

Dear Mr. Dirkx,

Please find enclosed, the most recent analytical results for the Independent Clean-up of Hydrocarbons in the Vicinity of the Intermediate Impounding Basin (MTCA 10)". The site is located at the Shell Puget Sound Refinery, Anacortes, Washington. Remedial activities are being completed under the regulatory authority of the State of Washington Model Toxics Control Act (MTCA) and the Washington Department of Ecology (WDOE).

All point of compliance wells at the site show non-detect for TPH as gasoline and BTEX. Groundwater and free product removal systems remain at the site, however, no free product or groundwater was removed thus far in 2004. This information is being submitted to keep the WDOE informed of ongoing activities at the site. Updates will be provided to Ecology as warranted by changes in site conditions or other activities at the site. Shell appreciates your assistance and guidance during the progression of remedial activities at the site. Questions or comments regarding this submittal may be directed to Mr. Brian Rhodes at (360) 293-1761.

Sincerely,

Brian D Rhodes
Staff Engineer

BDR/br

Enclosure

ANALYTICAL

MTCA 10 - Intermediate Basin		Sample Date:		10/4/2004					
Groundwater Sampling Event		Extraction Date:							
		Analysis Date:		10/15/2004					
SAMPLE ID	Benzene	Toluene	Ethylbenzene	Xylenes	TPH-g				
	ug/l	ug/l	ug/l	ug/l	mg/l				
MW-54	ND	ND	ND	ND	ND				
MW-55	NS	NS	NS	NS	NS				
MW-56	ND	ND	ND	ND	ND				
MW-57	ND	ND	ND	ND	ND				
MW-58	ND	ND	ND	ND	ND				
MW-101	ND	ND	ND	ND	ND				
MW-102	ND	ND	ND	ND	ND				
MW-103	ND	ND	ND	ND	ND				
MW-104	NS	NS	NS	NS	NS	Free Product			
MW-105	ND	ND	ND	ND	ND				
MW-106	ND	ND	ND	ND	ND				
MW-107	ND	ND	ND	ND	ND				
MW-108	ND	ND	ND	ND	ND				
MW-109	ND	ND	ND	ND	ND				
MW-110	ND	ND	ND	ND	ND				
MW-111	NS	NS	NS	NS	NS	Free Product			
MW-115	NS	NS	NS	NS	NS	Pump obstructs well access			
MW-116	NS	NS	NS	NS	NS	Pump obstructs well access			
Blank(mw-100)	ND	ND	ND	ND	ND				
Method:	5030/8020	5030/8020	5030/8020	5030/8020	5030/8015				
MDL:	0.5	0.5	0.5	1.0	0.05				
PQL:									



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907.563.9200 fax 907.563.9210

19 October 2004

Brian Rhodes
Shell Puget Sound Refinery
8505 South Texas Road
Anacortes, WA 98221
RE: MTCA 10

Enclosed are the results of analyses for samples received by the laboratory on 10/08/04 09:20. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Kortland Orr
PM



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907.569.9200 fax 907.569.9210

Shell Puget Sound Refinery
8505 South Texas Road
Anacortes, WA 98221

Project: MTCA 10
Project Number: 4550237616
Project Manager: Brian Rhodes

Reported:
10/19/04 15:11

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
54	B4J0397-01	Water	10/04/04 12:00	10/08/04 09:20
56	B4J0397-02	Water	10/04/04 12:00	10/08/04 09:20
57	B4J0397-03	Water	10/04/04 12:00	10/08/04 09:20
58	B4J0397-04	Water	10/04/04 12:00	10/08/04 09:20
101	B4J0397-05	Water	10/04/04 12:00	10/08/04 09:20
102	B4J0397-06	Water	10/04/04 12:00	10/08/04 09:20
103	B4J0397-07	Water	10/04/04 12:00	10/08/04 09:20
105	B4J0397-08	Water	10/04/04 12:00	10/08/04 09:20
106	B4J0397-09	Water	10/04/04 12:00	10/08/04 09:20
107	B4J0397-10	Water	10/04/04 12:00	10/08/04 09:20
108	B4J0397-11	Water	10/04/04 12:00	10/08/04 09:20
109	B4J0397-12	Water	10/04/04 12:00	10/08/04 09:20
110	B4J0397-13	Water	10/04/04 12:00	10/08/04 09:20
100	B4J0397-14	Water	10/04/04 12:00	10/08/04 09:20
Blank	B4J0397-15	Water	10/04/04 12:00	10/08/04 09:20

North Creek Analytical - Bothell

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Kortland Orr, PM

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Environmental Laboratory Network



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Shell Puget Sound Refinery
8505 South Texas Road
Anacortes, WA 98221

Project: MTCA 10
Project Number: 4550237616
Project Manager: Brian Rhodes

Reported:
10/19/04 15:11

Gasoline Hydrocarbons (Benzene to Naphthalene) and BTEX by NWTPH-G and EPA 8021B
North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
54 (B4J0397-01) Water Sampled: 10/04/04 12:00 Received: 10/08/04 09:20									
Gasoline Range Hydrocarbons	ND	50.0	ug/l	1	4J15009	10/15/04	10/15/04	NWTPH-Gx/8021B	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	1.00	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)	85.8 %	58-144			"	"	"	"	
Surrogate: 4-BFB (PID)	89.4 %	68-140			"	"	"	"	
56 (B4J0397-02) Water Sampled: 10/04/04 12:00 Received: 10/08/04 09:20									
Gasoline Range Hydrocarbons	ND	50.0	ug/l	1	4J15009	10/15/04	10/15/04	NWTPH-Gx/8021B	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	1.00	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)	84.6 %	58-144			"	"	"	"	
Surrogate: 4-BFB (PID)	88.1 %	68-140			"	"	"	"	
57 (B4J0397-03) Water Sampled: 10/04/04 12:00 Received: 10/08/04 09:20									
Gasoline Range Hydrocarbons	ND	50.0	ug/l	1	4J15009	10/15/04	10/15/04	NWTPH-Gx/8021B	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	1.00	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)	80.4 %	58-144			"	"	"	"	
Surrogate: 4-BFB (PID)	87.7 %	68-140			"	"	"	"	

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Shell Puget Sound Refinery
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Anacortes, WA 98221

Project: MTCA 10
Project Number: 4550237616
Project Manager: Brian Rhodes

Reported:
10/19/04 15:11

Gasoline Hydrocarbons (Benzene to Naphthalene) and BTEX by NWTPH-G and EPA 8021B
North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
58 (B4J0397-04) Water Sampled: 10/04/04 12:00 Received: 10/08/04 09:20									
Gasoline Range Hydrocarbons	ND	50.0	ug/l	1	4J15009	10/15/04	10/15/04	NWTPH-Gx/8021B	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	1.00	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)	86.2 %	58-144			"	"	"	"	
Surrogate: 4-BFB (PID)	89.2 %	68-140			"	"	"	"	
101 (B4J0397-05) Water Sampled: 10/04/04 12:00 Received: 10/08/04 09:20									
Gasoline Range Hydrocarbons	ND	50.0	ug/l	1	4J15009	10/15/04	10/15/04	NWTPH-Gx/8021B	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	1.00	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)	86.9 %	58-144			"	"	"	"	
Surrogate: 4-BFB (PID)	89.0 %	68-140			"	"	"	"	
102 (B4J0397-06) Water Sampled: 10/04/04 12:00 Received: 10/08/04 09:20									
Gasoline Range Hydrocarbons	ND	50.0	ug/l	1	4J15009	10/15/04	10/15/04	NWTPH-Gx/8021B	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	1.00	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)	83.8 %	58-144			"	"	"	"	
Surrogate: 4-BFB (PID)	96.5 %	68-140			"	"	"	"	

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Project Manager: Brian Rhodes

Reported:
10/19/04 15:11

Gasoline Hydrocarbons (Benzene to Naphthalene) and BTEX by NWTPH-G and EPA 8021B
North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
103 (B4J0397-07) Water Sampled: 10/04/04 12:00 Received: 10/08/04 09:20									
Gasoline Range Hydrocarbons	ND	50.0	ug/l	1	4J15009	10/15/04	10/15/04	NWTPH-Gx/8021B	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	1.00	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)	88.8 %	58-144			"	"	"	"	
Surrogate: 4-BFB (PID)	88.8 %	68-140			"	"	"	"	
105 (B4J0397-08) Water Sampled: 10/04/04 12:00 Received: 10/08/04 09:20									
Gasoline Range Hydrocarbons	ND	50.0	ug/l	1	4J15009	10/15/04	10/15/04	NWTPH-Gx/8021B	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	1.00	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)	89.8 %	58-144			"	"	"	"	
Surrogate: 4-BFB (PID)	86.9 %	68-140			"	"	"	"	
106 (B4J0397-09) Water Sampled: 10/04/04 12:00 Received: 10/08/04 09:20									
Gasoline Range Hydrocarbons	ND	50.0	ug/l	1	4J15009	10/15/04	10/15/04	NWTPH-Gx/8021B	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	1.00	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)	89.6 %	58-144			"	"	"	"	
Surrogate: 4-BFB (PID)	86.9 %	68-140			"	"	"	"	

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Shell Puget Sound Refinery
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Anacortes, WA 98221

Project: MTCA 10
Project Number: 4550237616
Project Manager: Brian Rhodes

Reported:
10/19/04 15:11

Gasoline Hydrocarbons (Benzene to Naphthalene) and BTEX by NWTPH-G and EPA 8021B
North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
107 (B4J0397-10) Water Sampled: 10/04/04 12:00 Received: 10/08/04 09:20									
Gasoline Range Hydrocarbons	ND	50.0	ug/l	1	4J15009	10/15/04	10/15/04	NWTPH-Gx/8021B	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	1.00	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)	90.6 %	58-144			"	"	"	"	
Surrogate: 4-BFB (PID)	87.3 %	68-140			"	"	"	"	
108 (B4J0397-11) Water Sampled: 10/04/04 12:00 Received: 10/08/04 09:20									
Gasoline Range Hydrocarbons	ND	50.0	ug/l	1	4J15009	10/15/04	10/15/04	NWTPH-Gx/8021B	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	1.00	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)	87.5 %	58-144			"	"	"	"	
Surrogate: 4-BFB (PID)	88.5 %	68-140			"	"	"	"	
109 (B4J0397-12) Water Sampled: 10/04/04 12:00 Received: 10/08/04 09:20									
Gasoline Range Hydrocarbons	ND	50.0	ug/l	1	4J15009	10/15/04	10/15/04	NWTPH-Gx/8021B	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	1.00	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)	84.4 %	58-144			"	"	"	"	
Surrogate: 4-BFB (PID)	87.9 %	68-140			"	"	"	"	

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Project: MTCA 10
Project Number: 4550237616
Project Manager: Brian Rhodes

Reported:
10/19/04 15:11

Gasoline Hydrocarbons (Benzene to Naphthalene) and BTEX by NWTPH-G and EPA 8021B
North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
110 (B4J0397-13) Water Sampled: 10/04/04 12:00 Received: 10/08/04 09:20									
Gasoline Range Hydrocarbons	ND	50.0	ug/l	1	4J15009	10/15/04	10/15/04	NWTPH-Gx/8021B	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	1.00	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)	84.8 %	58-144			"	"	"	"	
Surrogate: 4-BFB (PID)	86.7 %	68-140			"	"	"	"	
100 (B4J0397-14) Water Sampled: 10/04/04 12:00 Received: 10/08/04 09:20									
Gasoline Range Hydrocarbons	ND	50.0	ug/l	1	4J15009	10/15/04	10/15/04	NWTPH-Gx/8021B	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	1.00	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)	82.3 %	58-144			"	"	"	"	
Surrogate: 4-BFB (PID)	85.8 %	68-140			"	"	"	"	
Blank (B4J0397-15) Water Sampled: 10/04/04 12:00 Received: 10/08/04 09:20									
Gasoline Range Hydrocarbons	ND	50.0	ug/l	1	4J15009	10/15/04	10/15/04	NWTPH-Gx/8021B	
Benzene	ND	0.500	"	"	"	"	"	"	
Toluene	ND	0.500	"	"	"	"	"	"	
Ethylbenzene	ND	0.500	"	"	"	"	"	"	
Xylenes (total)	ND	1.00	"	"	"	"	"	"	
Surrogate: 4-BFB (FID)	86.5 %	58-144			"	"	"	"	
Surrogate: 4-BFB (PID)	86.0 %	68-140			"	"	"	"	

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Anacortes, WA 98221

Project: MTCA 10
Project Number: 4550237616
Project Manager: Brian Rhodes

Reported:
10/19/04 15:11

Gasoline Hydrocarbons (Benzene to Naphthalene) and BTEX by NWTPH-G and EPA 8021B - Quality Control
North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch 4J15009: Prepared 10/15/04 Using EPA 5030B (P/T)

Blank (4J15009-BLK1)

Gasoline Range Hydrocarbons	ND	50.0	ug/l							
Benzene	ND	0.500	"							
Toluene	ND	0.500	"							
Ethylbenzene	ND	0.500	"							
Xylenes (total)	ND	1.00	"							
Surrogate: 4-BFB (FID)	42.3		"	48.0		88.1	58-144			
Surrogate: 4-BFB (PID)	41.8		"	48.0		87.1	68-140			

LCS (4J15009-BS1)

Gasoline Range Hydrocarbons	506	50.0	ug/l	502		101	80-120			
Benzene	5.52	0.500	"	6.21		88.9	80-120			
Toluene	31.7	0.500	"	34.9		90.8	80-120			
Ethylbenzene	7.67	0.500	"	8.38		91.5	80-120			
Xylenes (total)	38.2	1.00	"	40.6		94.1	80-120			
Surrogate: 4-BFB (FID)	49.5		"	48.0		103	58-144			
Surrogate: 4-BFB (PID)	43.3		"	48.0		90.2	68-140			

LCS Dup (4J15009-BS1)

Gasoline Range Hydrocarbons	527	50.0	ug/l	502		105	80-120	4.07	25	
Benzene	5.82	0.500	"	6.21		93.7	80-120	5.29	25	
Toluene	33.5	0.500	"	34.9		96.0	80-120	5.52	25	
Ethylbenzene	8.11	0.500	"	8.38		96.8	80-120	5.58	25	
Xylenes (total)	40.3	1.00	"	40.6		99.3	80-120	5.35	25	
Surrogate: 4-BFB (FID)	49.9		"	48.0		104	58-144			
Surrogate: 4-BFB (PID)	43.2		"	48.0		90.0	68-140			

Matrix Spike (4J15009-MS1)

Source: B4J0397-01

Gasoline Range Hydrocarbons	496	50.0	ug/l	502	ND	98.8	58-129			
Benzene	6.05	0.500	"	6.21	ND	97.4	46-130			
Toluene	34.7	0.500	"	34.9	0.102	99.1	60-124			
Ethylbenzene	8.33	0.500	"	8.38	ND	99.4	56-141			
Xylenes (total)	41.4	1.00	"	40.6	ND	102	66-132			
Surrogate: 4-BFB (FID)	47.0		"	48.0		97.9	58-144			

North Creek Analytical - Bothell

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.

Kortland Orr, PM

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Shell Puget Sound Refinery
8505 South Texas Road
Anacortes, WA 98221

Project: MTCA 10
Project Number: 4550237616
Project Manager: Brian Rhodes

Reported:
10/19/04 15:11

Gasoline Hydrocarbons (Benzene to Naphthalene) and BTEX by NWTPH-G and EPA 8021B - Quality Control

North Creek Analytical - Bothell

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 4J15009: Prepared 10/15/04 Using EPA 5030B (P/T)

Matrix Spike (4J15009-MS1)

Source: B4J0397-01

Surrogate: 4-BFB (PID)	42.9		ug/l	48.0		89.4	68-140			
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Matrix Spike Dup (4J15009-MSD1)

Source: B4J0397-01

Gasoline Range Hydrocarbons	464	50.0	ug/l	502	ND	92.4	58-129	6.67	25	
Benzene	5.75	0.500	"	6.21	ND	92.6	46-130	5.08	40	
Toluene	33.1	0.500	"	34.9	0.102	94.6	60-124	4.72	40	
Ethylbenzene	7.88	0.500	"	8.38	ND	94.0	56-141	5.55	40	
Xylenes (total)	39.5	1.00	"	40.6	ND	97.3	66-132	4.70	40	
Surrogate: 4-BFB (FID)	46.9		"	48.0		97.7	58-144			
Surrogate: 4-BFB (PID)	43.5		"	48.0		90.6	68-140			

North Creek Analytical - Bothell

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Shell Puget Sound Refinery
8505 South Texas Road
Anacortes, WA 98221

Project: MTCA 10
Project Number: 4550237616
Project Manager: Brian Rhodes

Reported:
10/19/04 15:11

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

North Creek Analytical - Bothell

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CHAIN OF CUSTODY REPORT

Work Order #: **B4J0397**

45502337619
45502394608
45502394608

CLIENT: Shell PSR		INVOICE TO:	
REPORT TO: Brian Rhodes Rd			
ADDRESS: 8505 S. Texas			
ADDRESS: Anacortes, WA 98221			
PHONE:	FAX:	P.O. NUMBER:	
PROJECT NAME: MTCA 10		PRESERVATIVE	
PROJECT NUMBER:		REQUESTED ANALYSES	
SAMPLED BY: KOOZMAN/WRS			
CLIENT SAMPLE IDENTIFICATION	SAMPLING DATE/TIME		
1 54	10.4.04		
2 56			
3 57			
4 58			
5 101			
6 102			
7 103			
8 105			
9 106			
10 107			
RELEASED BY:		DATE: 10.7.04	RECEIVED BY: Collette Weaver
PRINT NAME: ADRIAN KOORMAN		TIME: 2pm	PRINT NAME: Collette Weaver
FIRM:		FIRM:	FIRM:
RELEASED BY:		DATE:	RECEIVED BY:
PRINT NAME:		TIME:	PRINT NAME:
FIRM:		FIRM:	FIRM:
ADDITIONAL REMARKS:			

CLIENT: 51411 PSR		INVOICE TO:	
REPORT TO: BRIAN Rhodes Rd			
ADDRESS: 8505 S. Texas			
ANACORTES, WA 98021			
PHONE:	FAX:	P.O. NUMBER:	
PROJECT NAME: MTCA 10		PRESERVATIVE	
PROJECT NUMBER:		REQUESTED ANALYSES	
SAMPLED BY: Kooiman/WRS			
CLIENT SAMPLE IDENTIFICATION	SAMPLING DATE/TIME		
1 54	10.4.04	BTEx 8020 8015	
2 56		X	
3 57		X	
4 58		X	
5 101		X	
6 102		X	
7 103		X	
8 105		X	
9 106		X	
10 107		X	
RELEASED BY:		DATE: 10.7.04	
PRINT NAME: ADRIAN KOOIMAN		FIRM: WRS	
RELEASED BY:		DATE:	
PRINT NAME:		TIME: 2pm	
ADDITIONAL REMARKS:		RECEIVED BY: Collette Wain	
		PRINT NAME: Collette Wain	
		RECEIVED BY:	
		PRINT NAME:	

COC REV 1/03



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541-383-9310 FAX 382-7588
907-334-9200 FAX 334-9210

Work Order #: ~~45523084609042~~

COC REV 1/03