Weyerhaeuser
The future is growing™

Mail to: PO Box 9777, EC2-2C1
Federal Way, Washington 98063-9777
Ship to: 33663 Weyerhaeuser Way S
Federal Way, Washington 98003
Tel (253) 924-3746
Fax (253) 924-2013
E-mail: jennifer.hale@weyerhaeuser.com

March 24, 2006

Mr. Mark Edens
Unit Supervisor
Northwest Regional Office
Department of Ecology
3190 160th Avenue SE
Bellevue, WA 98008-5452

Re: Weyerhaeuser Everett West, Annual Groundwater Monitoring Report- 2005
Consent Decree, Summons No. 94-2-07559-2

Dear Mr. Edens:

Enclosed is one copy of the report titled "Annual Groundwater Monitoring Report -2005, Weyerhaeuser Everett West." Also included is a compact disc containing the analytical data for this site. This report will summarize the groundwater measurements and samples taken in 2005 for two out of seven site confirmation wells (MW-1301, MW-1302).

A review of the historic data shows, that with the exception of the Sept. 2005 TPH-D data from MW-1302, Weyerhaeuser has achieved compliance with the Consent Decree requirements for TPH-D for this site (1000 ug/l). Based on the most recent data (Feb. 2006) from MW-1302, the Sept. 2005 results are believed to be an anomaly.

The arsenic data has been complied and there has been a decreasing trend with the most recent data showing compliance with the Consent Decree for both remaining monitoring wells, MW-1301 and MW-1302 (5 ug/l). Please note that Weyerhaeuser operations on the Everett site were not the original source of the arsenic contamination.

Once you have had an opportunity to review the attached Annual Report, I would like to arrange a meeting to respond to any questions you may have and seek agreement from Ecology to work with Weyerhaeuser to terminate the Consent Decree.

I look forward to working with you on this matter and will give you a call in early April to arrange a convenient time to meet

Sincerely,

Jennifer Hale

Jennifer Hale
Environmental Manager

Enclosure

cc: Todd Nichols, Snohomish Art Council – with enclosure
Ray Butts, Florida Light and Power – with enclosure

Delta
Environmental
Consultants, Inc.

Solving environment-related business problems worldwide

www.deltaenv.com

4006 148th Avenue NE
Redmond, Washington 98052 USA

425.882.3528 800.477.7411
Fax 425.869.1892

RECEIVED
MAR 2 9 2006
DEPT OF ECOLOGY

March 22, 2006

Sent via FedEx Saver

Ms. Jennifer Hale
Weyerhaeuser Company
33663 Weyerhaeuser Way South
Federal Way, Washington 98003

SUBJ: Annual Groundwater Monitoring Report – 2005
Weyerhaeuser – Everett West Site
Consent Decree # 94-2-07559-2
Everett, Washington
Delta Project No. PT05-300-5

Dear Ms. Hale:

Delta Environmental Consultant, Inc. (Delta) has prepared this annual report to summarize the results of recent groundwater monitoring activities conducted at Weyerhaeuser's Everett West facility. Delta performed the groundwater monitoring event in general accordance with Consent Decree #94-2-07559-2 and Delta's scope of work and cost estimate dated January 19, 2005.

SITE BACKGROUND

Weyerhaeuser's former Everett West site is comprised of a 35 acre parcel located in North Everett, along the southern bank of the Snohomish River. Weyerhaeuser initiated site investigation and remediation activities in 1992 and entered into a Consent Decree with the Washington State Department of Ecology in 1995. The terms of the Consent Decree stipulated that groundwater monitoring would be performed quarterly between 1995 and 1997, to be followed by annual groundwater monitoring between 1997 and 1999. Groundwater samples were collected from seven on-site groundwater monitoring wells during these events. Since 1999 site demolition and reconstruction activities have resulted in destruction and/or removal of five of the seven wells. Delta reviewed an annual groundwater monitoring report for 2004 prepared by others which stated that wells MW-1201, MW-1202, MW-1203, and MW-1701 were not located during 2004 annual groundwater monitoring.

ANNUAL GROUNDWATER MONITORING - 2005

Delta personnel visited the site on September 28, 2005 to locate existing groundwater monitoring wells and to collect groundwater samples. Two groundwater monitoring wells (MW-1301 and MW-1302) were located. As during the previous groundwater monitoring event, Delta personnel were unable to locate wells MW-1201, MW-1202, MW-1203, and MW-1701. Additionally, Delta was unable to locate well MW-1501.

Groundwater samples were collected from MW-1301 and MW-1302 and. Prior to sample collection the depth to water in each well casing was measured and compared to the total depth of the well casing in order to determine the volume of water standing in the well (pore volume).

A minimum of three pore volumes of water were removed from each well prior to sample collection. Groundwater samples were placed into laboratory-prepared containers and stored in a chilled cooler pending delivery to Weyerhaeuser's WATS laboratory in Federal Way, Washington under standard Chain-of-Custody protocol. Filtering of the groundwater samples to be analyzed for dissolved arsenic was performed in the WATS laboratory. A summary of depth to water measurements is included in Table 1

FOLLOW-UP GROUNDWATER MONITORING – FEBRUARY 2006

Based on the analytical results for the September 2005 groundwater monitoring event, Delta proposed a follow-up groundwater monitoring event. On February 22, 2006 Delta personnel collected groundwater samples, including a duplicate sample, from monitoring wells MW-1301 and MW-1302. A field blank sample was not collected as all downhole purging and sampling equipment was disposable and was not re-used. Prior to sample collection, Delta personnel measured the depth to water and estimated the pore volume standing within each well. Field parameters (pH, conductivity, dissolved oxygen, and temperature) were measured and recorded during purging of each well. Groundwater samples were handled in the same manner as samples collected during the September groundwater monitoring event. A summary of depth to water and field parameter measurements is included in Table 1.

LABORATORY ANALYSIS

In accordance with the terms of the Consent Decree #94-2-07559-2 between Weyerhaeuser and the Washington State Department of Ecology groundwater samples collected in September 2005 and February 2006 were analyzed for total petroleum hydrocarbons in the diesel and oil ranges (TPH-D and TPH-O) using Washington Method NWTPH-Dx, and for dissolved arsenic using USEPA Method 3020/208.1. A summary of the analytical results for the September 2005 and February 2006 groundwater monitoring events is presented in Table 2 and copies of the analytical laboratory reports are included as Attachment A. A summary of historical groundwater monitoring results for the Everett West site is presented in Table 3.

ANALYTICAL RESULTS

Annual Monitoring - September 2005

The groundwater sample collected from MW-1301 contained a reported concentration of dissolved arsenic of 8 micrograms per liter (µg/l) which exceeded the applicable cleanup level of 5 µg/l stipulated in the Consent Decree. Arsenic was not detected at a concentration exceeding the analytical laboratory Method Reporting Limit of 3 µg/l in the groundwater sample collected from MW-1302. The groundwater sample collected from MW-1301 contained reported concentrations of TPH-D and TPH-O of 400 µg/l and 1,000 µg/l, respectively.

The groundwater sample collected from MW-1302 contained reported concentrations of TPH-D and TPH-O of 1,100 and 1,000 µg/l, respectively. The applicable cleanup level stipulated for these compounds in the Consent Decree is 1,000 µg/l. Analytical results for Quality Assurance/Quality Control duplicate and Method Blank samples were within acceptable ranges. Time-trend plots of analytical TPH-D and dissolved arsenic concentrations in MW-1301 and MW-1302 are shown in Figures 3 and 4.

Follow-up Monitoring – February 2006

Analytical results for follow-up monitoring conducted in February 2006 indicate that dissolved arsenic was detected at a concentration of 1.1µg/l in the sample collected from MW-1301. Dissolved arsenic was not detected in above the MRL in the sample, nor the duplicate sample, collected from MW-1302.

TPH-D was not detected at or above the MRL in the sample collected from MW-1301 nor in the sample and duplicate sample collected from MW-1302. The drop in reported TPH-D concentrations between the September and February groundwater monitoring events suggest that the September results were anomalous.

DATA VALIDATION

Holding Times

Groundwater samples collected by Delta on September 28, 2005 and on February 22, 2006 were analyzed within acceptable holding times.

Method and Field Blanks

TPH-D and dissolved arsenic were not detected at or above the analytical laboratory Method Reporting Limit (MRL) in the Method Blanks analyzed with the September 2005 and the February 2006 groundwater samples.

Surrogate Recovery

All surrogate recoveries reported for the TPH analyses performed in September 2005 and February 2006 were within Quality Control (QC) criteria

Field and Laboratory Duplicates

Analysis of a field duplicate sample was inadvertently omitted from the September 2005 monitoring event. The analytical results for the field duplicate sample collected from MW-1302 during the February 2006 were within QC criteria.

DATA EVALUATION

A review of TPH-D and dissolved arsenic concentrations for samples collected from MW-1301 and MW-1302 indicates generally decreasing concentrations over time. The TPH-D results for the February 2006 appear to support the conclusion that the elevated concentrations reported for the September 2006 monitoring event were anomalous. Time-trend plots showing TPH-D and dissolved arsenic concentrations in samples collected from wells MW-1301 and MW-1302 since March 1996 are shown in Figures 3 and 4.

CONCLUSIONS

Delta collected groundwater samples from two groundwater monitoring wells at the site on September 28, 2005. Delta personnel were unable to locate well MW-1501. Based on site conditions, it is assumed that MW-1501 has been destroyed. Delta makes the following conclusions based on the September 2005 and February 2006 sampling events:

- The analytical results for groundwater sample analyses indicated that the reported concentrations of TPH-D in groundwater sample collected from MW-1301 and MW-1302 appeared to have increased since the previous groundwater monitoring event conducted by others in September 2004. The reported increase was considered anomalous and prompted Delta to recommend the follow-up groundwater monitoring event which was performed in February 2006.

- The reported TPH-D concentration in the groundwater sample collected from MW-1302 in September 2005 exceeded the cleanup level of 1,000 µg/l as stipulated in the Consent Decree.

- The reported arsenic concentration in the groundwater sample collected from MW-1301 in September 2005 exceeded the applicable cleanup level of 5 µg/l.

- Delta scheduled a follow-up monitoring event to corroborate the September 2005 data.

- Analytical results for the February 2006 follow-up monitoring event indicated that TPH-D concentrations did not meet or exceed the MRL in the sample submitted for analysis. Additionally, reported dissolved arsenic concentrations did not meet or exceed the MRL in any sample submitted for analysis.

- The data for the February 2006 follow-up sampling event appear to confirm that the results of the September 2005 sampling event were an anomaly.

Delta appreciates the opportunity to provide environmental services to Weyerhaeuser. We look forward to continuing work with Weyerhaeuser on this and other projects. If you have any questions regarding the content of this letter report please contact me at (425) 498-7719.

Sincerely,

DELTA ENVIRONMENTAL CONSULTANTS, INC.

John North, R.G.
Senior Project Geologist

State of Washington
462
Licensed Geologist

ENCL: Table 1 – Summary of Depth to Water Measurements and Field Parameters
Table 2 – Summary of Analytical Results – Groundwater – Sept. 2005 and Feb. 2006
Table 3 – Summary of Analytical Results – Groundwater – Historical Results
Figure 1 – Site Location Plan
Figure 2 – Site Plan and Monitoring Well Locations
Figure 3 – Time Trend Plot – TPH-D, MW-1301 and MW-1302
Figure 4 – Time-Trend Plot – Dissolved Arsenic, MW-1301 and MW-1302
Attachment A – Analytical Laboratory Report and Chain-of-Custody Documentation

TABLE 1
SUMMARY OF DEPTH TO WATER MEASUREMENTS AND FIELD PARAMETERS
2005 ANNUAL GROUNDWATER MONITORING
WEYERHAEUSER COMPANY
Everett West Site
Everett, Washington

Well ID	Measurement Date	Measurement Time	DTW (feet)	pH	Conductivity (mS/cm)	Dissolved Oxygen (mg/l)	Temperature (°C)
MW-1301	09/28/05	9:30	8.88	NM	NM	NM	NM
	02/22/06	14:30	6.51	6.52	1.168	1.00	10.57
MW-1302	09/28/05	10:00	8.76	NM	NM	NM	NM
	02/22/06	15:30	6.20	6.32	1.465	0.96	10.42

Notes:
DTW = Depth to water, feet below top of casing
NM = Not Measured
Table contains only information from monitoring events performed by Delta Environmental Consultants, Inc.

TABLE 2
SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER
September 2005 and February 2006
WEYERHAEUSER COMPANY
Everett West Site
Everett, Washington

Well ID	Sample Date	TPH-D (µg/l)	TPH-O (µg/l)	Dissolved Arsenic (µg/l)
MW-1301	02/22/06	ND	NA	1.1
	09/28/05	400	1,000	8
MW-1302	02/22/06	ND	NA	ND
	2/22/2006 Duplicate	ND	NA	ND
	09/28/05	1,100	1,000	ND
Applicable Cleanup Level per Consent Decree		1,000	1,000	5
Analytical Laboratory Method Reporting Limit (MRL)			MRLs Vary	

Notes:
09/28/05 Groundwater monitoring performed by Delta Environmental Consultants.
02/22/06 Groundwater monitoring performed by Delta Environmental Consultants.

µg/l = micrograms per liter
NA = Not Analyzed
ND = Not Detected at or above the analytical laboratory Method Reporting Limit

TABLE 3
SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER
Historical Results
WEYERHAEUSER COMPANY
Everett West Site
Everett, Washington

Well ID	Sample Date	TPH-D (µg/l)	TPH-O (µg/l)	Dissolved Arsenic (µg/l)
MW-1301	02/22/06	ND	NA	1.1
	09/28/05	400	1,000	8
	Sep-04	69	ND	21
	Aug-99	370	ND	32
	Aug-98	ND	ND	65
	Nov-97	ND	ND	45
	Aug-97	ND	ND	50
	May-97	ND	ND	45
	Feb-97	ND	ND	17
	Nov-96	170	140	50
	Aug-96	ND	ND	74
	May-96	100	250	43
	Feb-96	130	250	39
	Nov-95	510	730	67
	Aug-95	ND	ND	72
	May-95	290	ND	54
	Feb-94	160	ND	175
	Jun-93	ND	ND	100

TABLE 3
SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER
Historical Results
WEYERHAEUSER COMPANY
Everett West Site
Everett, Washington

Well ID	Sample Date	TPH-D (µg/l)	TPH-O (µg/l)	Dissolved Arsenic (µg/l)
MW-1302	2/22/2006 Duplicate	ND	NA	ND
	02/22/06	ND	NA	ND
	09/28/05	1,100	1,000	ND
	Sep-04	220	ND	ND
	Aug-99	560	ND	ND
	Aug-98	100	ND	3
	Nov-97	200	ND	3
	Aug-97	250	ND	4
	May-97	250	ND	ND
	Feb-97	310	280	ND
	Nov-96	540	400	ND
	Aug-96	85	ND	11
	May-96	200	250	3
	Feb-96	470	380	3
	Nov-95	660	690	16
	Aug-95	320	ND	4
	May-95	260	ND	6
	Feb-94	370	ND	2
	Jun-93	1,200	430	19

TABLE 3
SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER
Historical Results
WEYERHAEUSER COMPANY
Everett West Site
Everett, Washington

Well ID	Sample Date	TPH-D (µg/l)	TPH-O (µg/l)	Dissolved Arsenic (µg/l)
MW-1201	Sep-04	NS	NS	NS
	Aug-99	360	ND	ND
	Aug-98	ND	ND	ND
	Nov-97	ND	ND	4
	Aug-97	ND	ND	3
	May-97	ND	ND	ND
	Feb-97	ND	ND	ND
	Nov-96	270	380	ND
	Aug-96	210	ND	3
	May-96	100	250	3
	Feb-96	180	250	3
	Nov-95	740	470	3
	Aug-95	190	ND	3
	May-95	ND	ND	ND
	Feb-94	ND	ND	1
	Jun-93	250	ND	5

TABLE 3
SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER
Historical Results
WEYERHAEUSER COMPANY
Everett West Site
Everett, Washington

Well ID	Sample Date	TPH-D (µg/l)	TPH-O (µg/l)	Dissolved Arsenic (µg/l)
MW-1202	Sep-04	NS	NS	NS
	Aug-99	510	ND	ND
	Aug-98	55	120	26
	Nov-97	300	300	15
	Aug-97	140	ND	8
	May-97	210	180	9
	Feb-97	280	230	10
	Nov-96	291	230	13
	Aug-96	80	ND	8
	May-96	100	250	10
	Feb-96	460	300	8
	Nov-95	380	790	8
	Aug-95	180	ND	9
	May-95	240	ND	10
	Feb-94	630	380	16
	Jun-93	ND	ND	20

TABLE 3
SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER
Historical Results
WEYERHAEUSER COMPANY
Everett West Site
Everett, Washington

Well ID	Sample Date	TPH-D (µg/l)	TPH-O (µg/l)	Dissolved Arsenic (µg/l)
MW-1203	Sep-04	NS	NS	NS
	Aug-99	390	ND	5
	Aug-98	ND	ND	16
	Nov-97	200	ND	ND
	Aug-97	130	ND	4
	May-97	120	ND	ND
	Feb-97	ND	ND	3
	Nov-96	230	250	ND
	Aug-96	ND	ND	15
	May-96	100	250	4
	Feb-96	230	280	3
	Nov-95	960	860	11
	Aug-95	170	ND	1
	May-95	120	ND	3
	Feb-94	ND	ND	3
	Jun-93	ND	ND	58

TABLE 3
SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER
Historical Results
WEYERHAEUSER COMPANY
Everett West Site
Everett, Washington

Well ID	Sample Date	TPH-D (µg/l)	TPH-O (µg/l)	Dissolved Arsenic (µg/l)
MW-1501	Sep-04	110	ND	12
	Aug-99	440	ND	19
	Aug-98	ND	ND	12
	Nov-97	ND	ND	5
	Aug-97	ND	ND	6
	May-97	ND	ND	ND
	Feb-97	ND	ND	ND
	Nov-96	220	220	3
	Aug-96	ND	ND	11
	May-96	100	250	3
	Feb-96	200	250	3
	Nov-95	110	330	16
	Aug-95	ND	ND	4
	May-95	ND	ND	6
	Feb-94	ND	ND	9
	Jun-93	ND	ND	NS

TABLE 3
SUMMARY OF ANALYTICAL RESULTS - GROUNDWATER
Historical Results
WEYERHAEUSER COMPANY
Everett West Site
Everett, Washington

Well ID	Sample Date	TPH-D (µg/l)	TPH-O (µg/l)	Dissolved Arsenic (µg/l)
MW-1701	Sep-04	NS	NS	NS
	Aug-99	NS	NS	NS
	Aug-98	NS	NS	NS
	Nov-97	ND	ND	ND
	Aug-97	500	ND	ND
	May-97	ND	ND	ND
	Feb-97	ND	ND	ND
	Nov-96	150	ND	ND
	Aug-96	ND	ND	ND
	May-96	100	250	3
	Feb-96	100	250	3
	Nov-95	ND	260	ND
	Aug-95	ND	ND	ND
	May-95	ND	ND	ND
	Feb-94	ND	ND	1
	Jun-93	ND	ND	4
Applicable Cleanup Level per Consent Decree		1,000	1,000	5
Analytical Laboratory Method Reporting Limit (MRL)			MRLs Vary	

Notes:
09/28/05 Groundwater monitoring performed by Delta Environmental Consultants.
02/22/06 Groundwater monitoring performed by Delta Environmental Consultants.
Data for monitoring events prior to 09/28/05 was transcribed from report titled "Groundwater "Monitoring Report- September 2004" dated 12-17-04 prepared by Shaw Environmental, Inc.
µg/l = micrograms per liter
NS = Not Sampled
NA = Not Analyzed
ND = Not Detected at or above the analytical laboratory Method Reporting Limit

FIGURE 1

SITE LOCATION MAP

WEYERHAEUSER COMPANY
EVERETT WEST
EVERETT, WASHINGTON

PROJECT NO. PT05-300-5	DRAWN BY JN
FILE NO. PT05-300-5	PREPARED BY JN
REVISION NO.	REVIEWED BY JN

Delta Environmental Consultants, Inc.

GENERAL NOTES:

Image courtesy of the U.S. Geological Survey and TerraServer-USA

NOT TO SCALE

Figure 3
Time-Trend Plot - TPH-D
MW-1301 and MW-1302
Weyerhaeuser - Everett West
2005 Annual Groundwater Monitoring Report

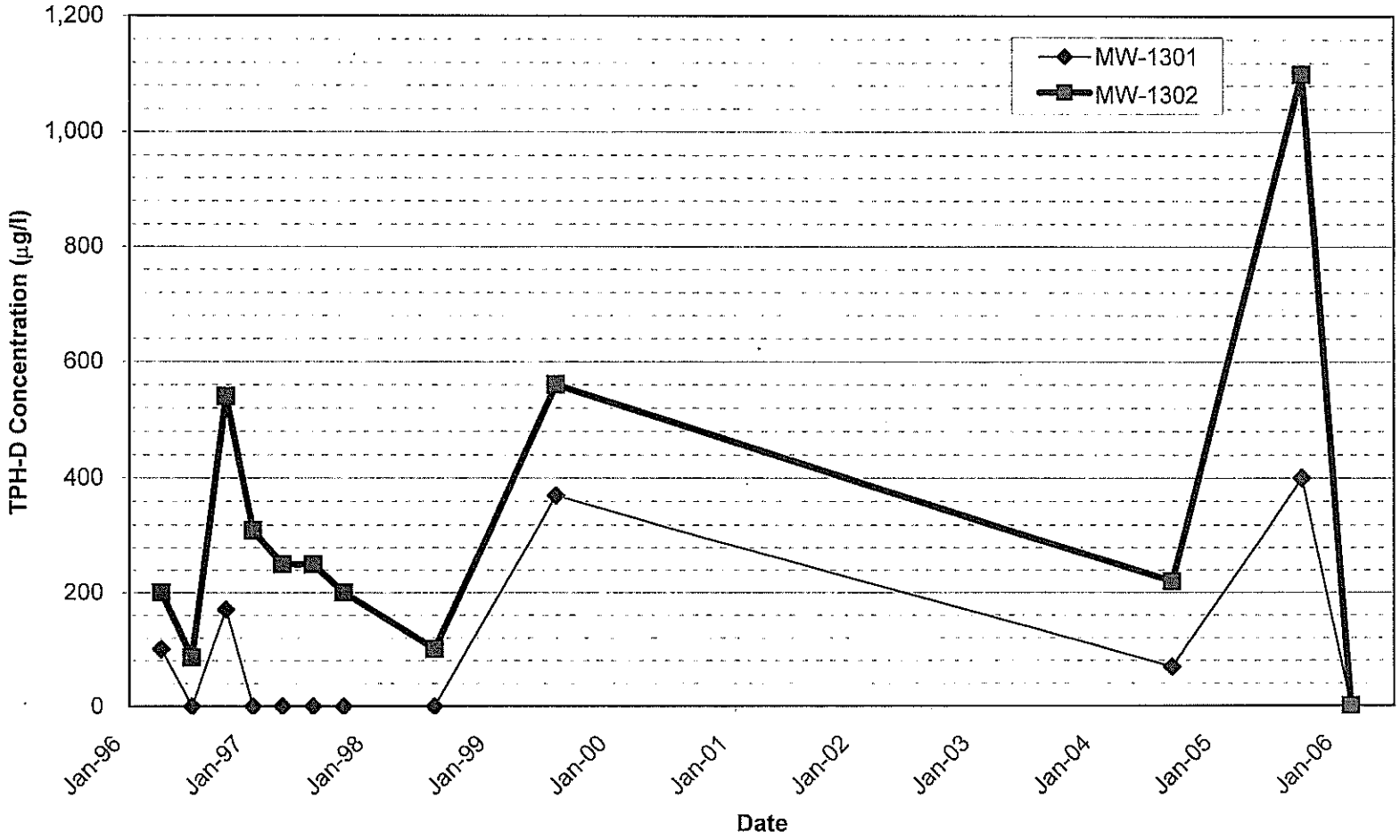
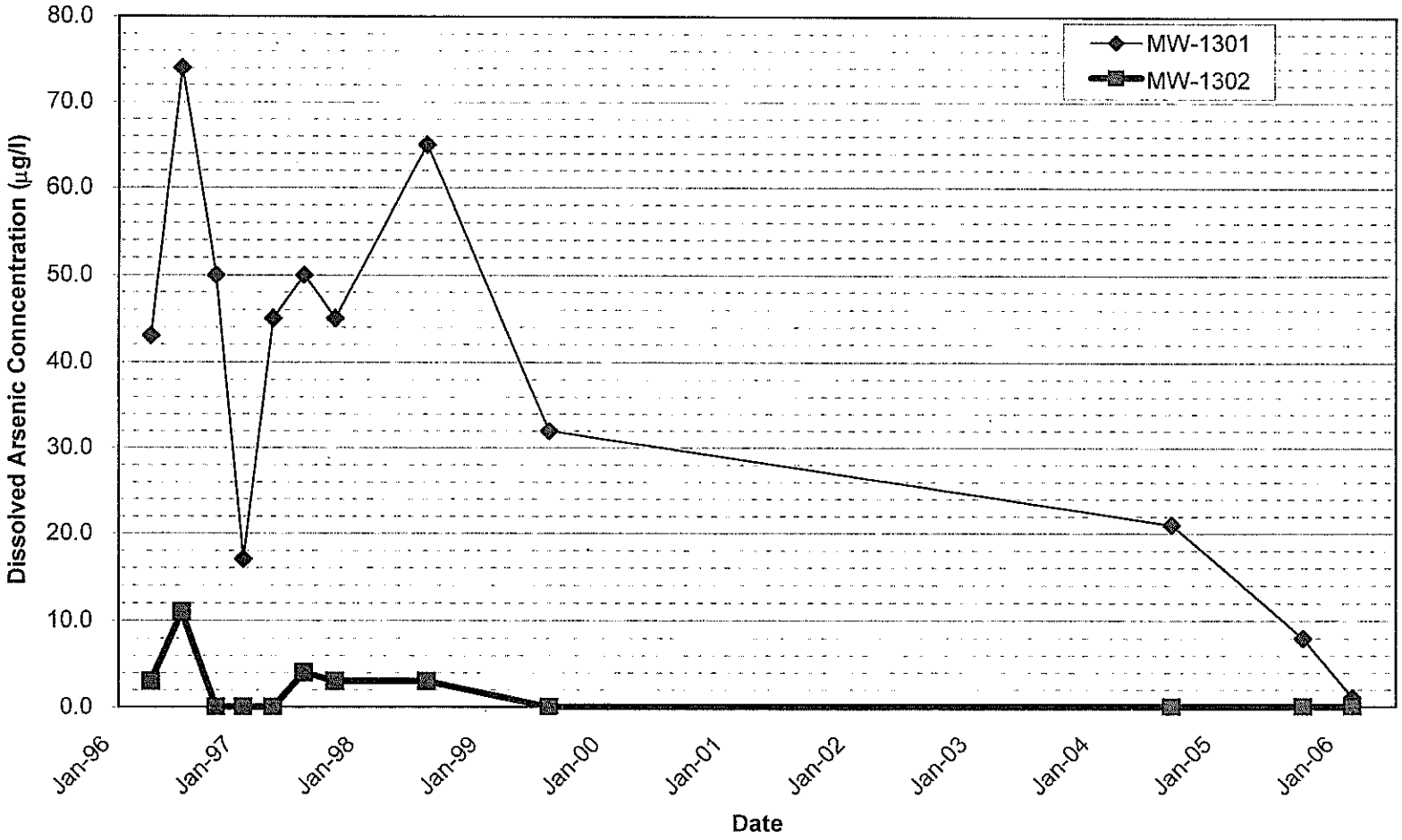


Figure 4
Time-Trend Plot - Dissolved Arsenic
MW-1301 and MW-1302
Weyerhaeuser - Everett West
2005 Annual Groundwater Monitoring Report



ATTACHMENT A

Analytical Laboratory Reports and Chain-of-Custody Documentation

Weyerhaeuser Analytical & Testing Services
32901 Weyerhaeuser Way South
Federal Way, WA 98003

Service Request 06-0583
WA Cert.# C1219

Report
Everett West Site - February 2006
Unit in mg/L
Method - NWTPH-D

Client ID	Sample Date	Sample Time	Lab ID	Diesel Fuel Range 624-92-0	o-terphenyl Surrogate % Rec	Date Extracted	Date Analyzed
022206-1	02/22/06	14:30	001	<0.050	103%	02/27/06	03/02/06
022206-2	02/22/06	15:30	002	<0.050	102%	02/27/06	03/02/06
022206-3	02/22/06	14:30	003	<0.050	93%	02/27/06	03/02/06
Method Blank			BLANK	<0.050	104%	02/27/06	03/02/06
Lab Control Spike (% Recovery)			LCS % Rec	93%	119%	02/27/06	03/02/06

Approved: Randy Eatherton
Telephone: (253) 924-6431

Date: 03/13/06

Weyerhaeuser Analytical & Testing Services
32901 Weyerhaeuser Way South
Federal Way, WA 98001

Service Request 06-0583

Report

Everett West Site - February 2006

Sample Designation	Date Sampled:	Time Sampled:	Lab ID	Dissolved Metals As
				ug/L
022206-1	02/22/06	1430	001	1.1
022206-2	02/22/06	1530	002	<0.5
022206-3	02/22/06	1545	003	<0.5
			QL:	0.5
			Method Number:	E-200.8M
			Date of Analysis:	03/09/06
			Analyst:	DJK

Approved: Dorothy Kerlin
Telephone: (253) 924-6188

Date: 03/10/06

Weyerhaeuser Analytical & Testing Services
32901 Weyerhaeuser Way South
Federal Way, WA 98001

Service Request 06-0583

QC Report - Total Metals

Everett West Site - February 2006

Blank Report

Element	Method Blank Found	Filter Blank Found
	ug/L	
As	<0.5	<0.5

Water Laboratory Control Sample Report

Element	LCSW Found	True Value	Lower Limit	Upper Limit	% Recovery
	ug/L				
As	41.5	40.0	34.0	46.0	104

Duplicate Report for Sample 001

Element	Sample Found	Duplicate Found	RPD
	ug/L		
As	1.1	1.0	9.5

Spike Report for Sample 002

Element	Sample Found	Spike Found	Net Spike	Spike Level	% Recovery
	ug/L				
As	<0.5	38.4	38.4	40.0	96

Approved: Dorothy Kerlin Date: 03/10/06
Telephone: (253) 924-6188

Weyerhaeuser Analytical Chemistry
c/o SLM 216
32901 Weyerhaeuser Way South
Federal Way, WA 98001

Sample Analysis Request and Chain of Custody Record

Date	Project Title	page	of
02-22-06	Everett West		

Client's Name	Account Number/Project Number
Weyerhaeuser c/o Delta Env.	P105-300-F002

Client's Address	Client's Phone Number	Client's FAX Number
4006 148th Ave NE Redmond, WA 98052	425-882-3578	425-869 1892

Client's e-mail address: jnorth@delta-env.com

Project manager (print)	Sampler Name (print)	Recorded By (signature)
	Jamey Peterson	

Sample Description				Matrix				Preservation								Analysis Requested (write/type in parameter)												Notes
Method	Field Sample ID (15 character Max) (Required)	Date (mm/dd/yy) (Required)	Time (hh:mm)	Water	Soil/Sed	Oil		HCl	H_2SO_4	HNO_3	$Na_2S_2O_3$	4°C	Frozen	Filtered	# of Containers	NW TPH-Dx w/silica gel cleanup	Arsenic (Dissolved)											
G	022206-1	02/22/06	14:30	X											2	X	X											Please Filter
G	022206-2	02/22/06	15:30	X											2	X	X											Please Filter
G	022206-3	02/22/06	15:45	X											2	X	X											Please Filter

"G"rab "D"epth composite, or "T"ime composite

Estimated Concentration Range		Report Basis	
Percent			As Rcd.
ppm			OD
ppb			Volume
ppt			Wt.

turnaround time required	Results to:	report type
24 hours	John North	Electronic Report
48 hours STD TAT	cc: @jnorth@deltaenv.com	Disk Deliverables
7 days		Other:
2-3 weeks -due: /		NPDES/Regulatory
return unused samples		
IRS qualified R&D?		

Sample Chain of Custody and Shipping Method Record

Remarks/Detection Limit Requirements	Relinquished by Sampler (signature)	Date	Time	Received by (Signature)
*PLEASE FILTER SAMPLES FOR DISSOLVED ANALYSIS IN LAB * PLEASE REPORT ONLY TPH-D		2-23-06	09:20	
	Relinquished by (signature)	Date	Time	Received by Laboratory (Signature)

Airbill Number	Cooler Temp	Date Received	Time Received
DELIVERED DIRECT TO WATS		2/23/06	07:23

Form 16307 (R 9/03)

Weyerhaeuser Analytical & Testing Services
32901 Weyerhaeuser Way South
Federal Way, WA 98003

Service Request 05-2754
WA Cert.# C020

Report
Everett West Site - September 2005
Unit in mg/L
Method - NWTPH-D

Client ID	Sample Date	Sample Time	Lab ID	Diesel Fuel Range 624-92-0	Motor Oil Range 74-93-1	o-terphenyl Surrogate % Rec	Date Extracted	Date Analyzed
MW-1301- diss	09/28/05	9:30	001	**0.40**	**1.0**	58%	10/03/05	10/07/05
MW-1302 - diss	09/28/05	10:00	002	**1.1**	**1.1**	65%	10/03/05	10/07/05
Method Blank			BLANK	<0.050	<0.20	77%	10/03/05	10/07/05
Lab Control Spike (% Recovery)			LCS % Rec	93%	NA	112%	10/03/05	10/07/05

Approved: Randy Eatherton
Telephone: (253) 924-6431

Date: 11/17/05

Weyerhaeuser Analytical & Testing Services
32901 Weyerhaeuser Way South
Federal Way, WA 98001

Service Request 05-2754

Report

Everett West Site - September 2005

Sample Designation	Date Sampled:	Time Sampled:	Lab ID	Total Metals As ug/L
MW-1301 - diss	09/28/05	0930	001	8
MW-1302 - diss	09/28/05	1000	002	<3

QL: 3
Method Number: E-3020/E-200.8
Date of Analysis: 10/06/05
Analyst: DJK

Method Blank Report

Element	Method Blank Found
	ug/L
As	<3

Water Laboratory Control Sample Report

Element	LCSW Found	True Value	Lower Limit	Upper Limit	% Recovery
	ug/L				
As	38	40	34	46	95

Approved: Dorothy Kerlin
Telephone: (253) 924-6188

Date: 10/07/05 updated 03/06/06

Weyerhaeuser Analytical Chemistry
c/o SLM 216
32901 Weyerhaeuser Way South
Federal Way, WA 98001

Sample Analysis Request and Chain of Custody Record

Date	Project Title	page
9/28/05	Everett West / Everett East	1 of 1

Client's Name	Account Number/Project Number
Weyerhaeuser c/o Delta Env	PT05-300-5

Client's Address	Client's Phone Number	Client's FAX Number
4006 148th Ave NE Redmond, WA 98052	425-882-3528	425-869-1892

Client's e-mail address: jnorth@deltaenv.com

Project manager (print)	Sampler Name (print)	Recorded By (signature)
Tim Browning	Laura Brock	Laura S. Brock

Method	Field Sample ID (15 character Max) (Required)	Date (mm/dd/yy) (Required)	Time (hh:mm)	Matrix: Water	Soil/Sed	Oil	Preservation: HCl	H_2SO_4	HNO_3	$Na_2S_2O_3$	4°C	Frozen	Filtered	# of Containers	Analysis Requested: NWTPH-Dx	Total Arsenic (dissolved)	PCP	Notes
D	MW-1301	9/28/05	930	X			2		1	~~X~~				3	X	X		Please filter
D	MW-1302	9/28/05	1000	X			2		1	~~X~~				3	X	X		Please filter
D	MW-RA8-3	9/28/05	1100	X			2							2			X	

"G"rab "D"epth composite, or "T"ime composite

Estimated Concentration Range

Percent												
ppm												
ppb												
ppt												

Report Basis: As Rcd. / OD / Volume / Wt.

turnaround time required
- 24 hours
- 48 hours — STD TAT
- 7 days
- 2-3 weeks -due: /
- return unused samples
- IRS qualified R&D?

Results to: John North jnorth@deltaenv.com
cc:

report type
- Electronic Report
- Disk Deliverables
- Other:
- NPDES/Regulatory

Remarks/Detection Limit Requirements
MW-1301 & MW-1302: 2 bottles submitted for total arsenic (1 pres. w/ HNO_3, 1 unpres). Both need to be ~~field~~ filtered.

Sample Chain of Custody and Shipping Method Record

Relinquished by Sampler (signature)	Date	Time	Received by (Signature)
LAURA BROCK L. S. Brock, Delta	9/28/05	1505	
Relinquished by (signature)	Date	Time	Received by Laboratory (Signature)
			Bob Mann

Airbill Number	Cooler Temp	Date Received	Time Received
		9/29/05	10:01