APPENDIX B

WELL PURGING AND SAMPLING RECORDS APRIL/MAY 2007 SEMI-ANNUAL MONITORING EVENT

SECOR

SECOR
INTERNATIONAL
INCORPORATED

www.secor.com

11085 Knott Avenue, Suite B
Cypress, California 90630
714.379.3366 TEL
714.379 3375 FAX

May 10, 2007

Ms. Shiow-Whei Chou
Geomatrix
510 Superior Avenue
Suite 200
Newport Beach, California 92663

Re: Data Transmittal
Second Quarter 2007 Groundwater Sampling Event
KMEP Norwalk Facility
15306 Norwalk Boulevard
Norwalk, California

Dear Ms. Chou:

Please find attached copies of the field data sheets including the KMEP Hydrological and Well-Head Evaluation Form and groundwater sample field data sheets related to the Second Quarter 2007 groundwater sampling event performed by SECOR International Incorporated at the referenced site. All samples were stored in a refrigerator set at 4°C before being shipped to the laboratory.

If you have any questions, please contact me at your earliest convenience at (714) 379-3366 or email at awagner@secor.com.

Sincerely,
SECOR International Incorporated

Angie Wagner
Project Geologist

Cc: Mike Pitta

Second Quarter 2003

KMEP HYDROLOGICAL AND WELL- HEAD EVALUATION FORM

PROJECT No: 14OT.91005.08.0002 LOCATION: 15306 Norwalk Blvd. Norwalk, CA DATE: 4/30/2007

FACILITY: Norwalk Terminal FIELD TECH: Angie Wagner / Daniel Arden DAY OF WEEK: Monday

DTW ORDER	TIME	WELL ID	SURFACE SEAL	CONCRETE SEAL	LID SECURE	GASKET	CAP	LOCK	TOTAL DEPTH (FEET)	FIRST DEPTH TO WATER (FEET)	SECOND DEPTH TO WATER (FEET)	LPH DEPTH (FEET)	LPH (FEET)	PRV. QTRS LPH (FEET)	COMMENTS
	1548	EXP-1	G	G	Y	N	E	N	128.50	48.85					PURGED BY PARSONS DTW @ SAMPLE = 050207 @ 1154
	1554	EXP-2	G	G	Y	N	E	N	128.00	48.87					" DTW @ SAMPLE = 48.9 050207 @ 1000
		EXP-3	G	G	Y	N	E	N	123.95	47.86					" DTW @ SAMPLE = 47 050407 @ 0745
	1157	EXP-4	G	G	Y	NR	E	Y	113.00	48.59					
	1343	EXP-5	G	G	Y	N	E	N	~~120~~ 120	43.02					
	1729	GMW-1	G	G	Y	NR	S	N	~~150~~ 149.60	23.21					
	1802	GMW-2	G	G	Y	G	E	Y	50.40	23.61					
	~~1743~~	GMW-3	G	G	Y	G	E	Y	49.75	24.99					
6	0927	GMW-4	G	G	Y	G	E	Y	49.30	25.31					Check for Product, sample if no product
	1006	GMW-8	G	G	Y	G	E	Y	49.52	23.46					
11	1005	GMW-9	G	G	Y	G	E	Y	—	26.71					check for product
	1035	GMW-10	G	G	Y	G	E	N	—	25.90		24.54			check for product
	1616	GMW-11	G	G	Y	G	E	Y	—	23.26					
	~~1749~~	GMW-13	G	G	Y	G	E	Y	49.50	24.10					
	~~1745~~	GMW-14	G	G	Y	G	S	N	49.65	24.61					
10	1000 ~~0957~~	GMW-22	G	G	Y	~~NG~~ N	S	N	—	~~26.60~~ 25.79					check for product
14	1018	GMW-23	G	G	Y	G	E	Y	—	24.98					check for product

Notes: G - Good; P - Poor; N - None; NR - Needs Replacement or Repair; R - Item Replaced or Repaired; NM - Not Measured; E - Expanding Cap; S - Slip Cap; T - Threaded Cap; LPH - Liquid Phase Hydrocarbons

REVIEWED BY: _____

Second Quarter 2003

KMEP HYDROLOGICAL AND WELL- HEAD EVALUATION FORM

PROJECT No: 14OT.91005.08.0002
FACILITY: Norwalk Terminal
LOCATION: 15306 Norwalk Blvd. Norwalk, CA
FIELD TECH: Angie Wagner / Daniel Arden
DATE: 4/30/2007
DAY OF WEEK: Monday

DTW ORDER	TIME	WELL ID	SURFACE SEAL	CONCRETE SEAL	LID SECURE	GASKET	CAP	LOCK	TOTAL DEPTH (FEET)	FIRST DEPTH TO WATER (FEET)	SECOND DEPTH TO WATER (FEET)	LPH DEPTH (FEET)	LPH (feet)	PRV. QTRS LPH (FEET)	COMMENTS
13	1080	GMW-24	G	G	Y	N	S	N	—	27.07					check for product
9	0957	GMW-25	G	G	Y	N	S	N	—	26.60					check for product
	1709	GMW-26	G	G	Y	G	E	Y	—	24.68					
	1704	GMW-27	NR	NR	Y	NR	E	N	49.35	24.52					
	—	GMW-28	—	—	—	—	—	—	—	—					COULD NOT LOCATE
	1713	GMW-29	G	G	N	N	NR	N	—	27.48					
14	1021	GMW-30	G	G	Y	G	E	N	—	24.99					check for product
8	0940	GMW-36	G	G	Y	N	N	N	49.95	24.40					Check for Product, sample if no product
	1755	GMW-37	G	G	Y	N	E	N	53.45	27.18					
~~11~~	1751	GMW-38	G	G	Y	N	E	N	53.08	25.12					
	1512	GMW-39	G	G	Y	N	E	N	50.05	25.12					
	~~1508~~ 1052	GMW-0-1	G	G	Y	~~N~~ G	E	~~Y~~ A	49.13	~~24.10~~ 21.40		~~23.98~~			
	1446	GMW-0-2	G	G	Y	G	E	Y	49.39	22.53					
	1421	GMW-0-3	G	G	Y	G	E	Y	45.20	22.16					
	1412	GMW-0-4	G	G	Y	G	E	Y	48.88	21.74					
	1410	GMW-0-4 MID	G	G	Y	G	E	Y	60.39	28.95					
	1405	GMW-0-5	G	G	Y	G	E	Y	49.55	22.18					

Notes: G - Good; P - Poor; N - None
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Second Quarter 2003

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FACILITY: Norwalk Terminal FIELD TECH: Angie Wagner / Daniel Arden DAY OF WEEK: Monday

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	1433	GMW-0-6	G	G	Y	YG	E	Y	49.30	21.23					
	1426	GMW-0-7	G	G	Y	G	E	Y	—	20.32					
	1514	GMW-0-8	G	G	Y	G	E	Y	49.39	20.54					
	1437	GMW-0-9	G	G	Y	G	E	Y	50	23.52					
	1440	GMW-0-10	G	G	Y	G	E	Y	50	24.07					
	1048	GMW-0-11	G	G	Y	N	E	N	—	23.91		23.90	0.01		check for product
	~~1700~~	GMW-0-12	G	G	Y	N	E	N	—	22.81					
	1417	GMW-0-14	G	G	Y	G	E	Y	49.83	23.57					
	1528	GMW-0-15	G	G	Y	N	E	N	—	~~23.31~~ ~~23.30~~		~~23.30~~ ~~23.41~~	0.11		Pump in well, gauge only, check for product
	1532	GMW-0-16	G	G	Y	NR	E	Y	47.38	23.82					
	1353	GMW-0-17	G	G	Y	G	E	Y	39.69	23.19					
		GMW-0-18	G	G	Y	N	S	N	39.91	24.21					
	1537	GMW-0-19	G	G	Y	NR	T	N	40.06	23.98					
	1629	GMW-SF-7	G	G	Y	N	E	N	43.25	25.17					
	1628	GMW-SF-8	G	G	Y	N	S	N	43.65	26.45					
	1658	GWR-1	NR	NR	Y	NR	E	N	49.30	41.65					

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Second Quarter 2003

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FACILITY: Norwalk Terminal FIELD TECH: Angie Wagner / Daniel Arden DAY OF WEEK: Monday

DTW ORDER	TIME	WELL ID	SURFACE SEAL	CONCRETE SEAL	LID SECURE	GASKET	CAP	LOCK	TOTAL DEPTH (FEET)	FIRST DEPTH TO WATER (FEET)	SECOND DEPTH TO WATER (FEET)	LPH DEPTH (FEET)	LPH (feet)	QTRS LPH (FEE	COMMENTS
12	1010	GWR-3	G	G	Y	N	E	N	—	27.97					check for product
	1716	HL-2	G	G	Y	N	S	N	39.10	26.81					
	~~1716~~ 1642	HL-3	G	G	Y	N	S	N	41.43	26.92					
	1602	MW-6	G	G	Y	N	S	N	51.95	27.47					
	1639	MW-7	G	G	Y	N	E	N	53.43	28.37					
	1624	MW-8	G	G	Y	N	S	N	51.85	25.18					
7	0930	MW-9	G	G	Y	N	S	N	52.00	27.29					Check for Product, sample if no product
	1610	MW-12	G	G	Y	N	S	N	52.05	~~25.80~~					
9	0949	MW-15	G	G	Y	N	E	N	52.11	28.17					Check for Product, sample if no product
	1655	MW-18 MID	G	G	Y	N	S	N	—	29.77					if inaccessible, monitor HL-1
	1636	MW-19 MID	G	G	Y	N	T	N	~~29.68~~ 62.02	29.68					
	1558	MW-20 MID	G	G	Y	N	E	N	55.65	29.35					
	1644	MW-21 MID	G	G	Y	N	T	N	62.12	27.68					
	~~1652~~ 1100	MW-0-1	G	G	Y	~~YG~~	E	Y	—	24.10		23.98	0.12		check for product
		MW-0-2	G	G	Y	~~YG~~	E	Y	—	22.53					check for product
	1121	MW-SF-1	G	G	Y	N	E	N	50.65	28.44					
4	0902	MW-SF-2	G	G	Y	N	E	N	—	28.35		~~1.28.31~~	28.34	0.01	check for product
3	~~08:53~~	MW-SF-3	G	G	Y	N	E	N	—	27.72		27.45	0.27		check for product

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Second Quarter 2003

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PROJECT No: 14OT.91005.08.0002
FACILITY: Norwalk Terminal

LOCATION: 15306 Norwalk Blvd. Norwalk, CA
FIELD TECH: Angie Wagner / Daniel Arden

DATE: 4/30/2007
DAY OF WEEK: Monday

DTW ORDER	TIME	WELL ID	SURFACE SEAL	CONCRETE SEAL	LID SECURE	GASKET	CAP	LOCK	TOTAL DEPTH (FEET)	FIRST DEPTH TO WATER (FEET)	SECOND DEPTH TO WATER (FEET)	LPH DEPTH (FEET)	LPH (feet)	QTRS LPH (FEE	COMMENTS
2	8:48	MW-SF-4	G	G	Y	N	S	N	—	29.96		29.11	0.85		Check for Product, sample if no product
5	0910	MW-SF-5	G	G	Y	N	S	N	—	29.84		-			check for product
—	—	MW-SF-6	G	G	Y	N	E	N	—	27.44		27.20	0.24		check for product MEASURED 5/3/07
	1735	MW-SF-9	G	G	Y	NR	E	N	—	22.66					
	1210	PW-1	G	G	Y	NR	E	Y	50.05	25.80					
	1203	PW-2	G	G	Y	G	E	Y	49.73	25.02					
	1220	PW-3	G	G	Y	G	E	Y	50.10	23.99					
	~~1450~~ 1454	PZ-2	NR	NR	DR	NR	NR	NR	—	23.97					
		PZ-5	G	G	Y	G	E	Y	39.39	23.85					
	1131	PZ-10	G	G	Y	G	E	Y	49.11	23.38					
1	~~1115~~ 0800	WCW-1	G	G	Y	NR	G	NR	50.21	~~DRY~~ 22.20	~~DRY~~				
	1203	WCW-2	G	G	Y	G	E	N	~~53.60~~ 25.49	25.49					
	1133	WCW-3	G	G	Y	NR	E	Y	~~49.85~~ 26.45	26.45					water in well box
	1145	WCW-4	G	G	Y	G	E	Y	41.60	28.50					
	1113	WCW-5	G	G	Y	G	E	Y	50.33	23.56					
	1256	WCW-6	G	G	Y	G	E	Y	50.91	25.79					

REVIEWED BY: _____

Notes: G - Good
P - Poor
N - None

NR - Needs Replacement or Repair
R - Item Replaced or Repaired
NM - Not Measured

E - Expanding Cap
S - Slip Cap
T - Threaded Cap

LPH - Liquid Phase Hydrocarbons

EXP-1 by 1300
EXP-2 Purge 05/02
EXP-3 Purge 05/03 24hr

SECOR

Second Quarter 2003

KMEP HYDROLOGICAL AND WELL- HEAD EVALUATION FORM

PROJECT No: 14OT.91005.08.0002
FACILITY: Norwalk Terminal
LOCATION: 15306 Norwalk Blvd, Norwalk, CA
FIELD TECH: Angie Wagner / Daniel Arden
DATE: 4/30/2007
DAY OF WEEK: Monday

DTW ORDER	TIME	WELL ID	SURFACE SEAL	CONCRETE SEAL	LID SECURE	GASKET	CAP	LOCK	TOTAL DEPTH (FEET)	FIRST DEPTH TO WATER (FEET)	SECOND DEPTH TO WATER (FEET)	LPH DEPTH (FEET)	LPH (feet)	QTRS LPH (FEE	COMMENTS
	1247	WCW-7	G	G	Y	G	E	Y	51.69	26.96					
	1303	WCW-8	G	G	Y	G	E	Y	51.49	27.82					
	1314	WCW-9	G	G	Y	G	E	Y	—	28.36					
	1121	WCW-10	G	G	Y	G	E	Y	—	23.74					top of casing even w/ backfill
	1126	WCW-11	G	G	Y	G	E	Y	—	25.18					
	1130	WCW-12	G	G	Y	G	E	Y	60.04	26.39					
	1140	WCW-13	G	G	Y	G	E	Y	61.50	28.06					
	1151	WCW-14	G	G	Y	NR	T	N	58.75	29.16					water in well box

Notes: G - Good; P - Poor; N - None
NR - Needs Replacement or Repair; R - Item Replaced or Repaired; NM - Not Measured
E - Expanding Cap; S - Slip Cap; T - Threaded Cap
LPH - Liquid Phase Hydrocarbons

REVIEWED BY: _____

29
130
45
104

KMEP, L.P. GROUNDWATER MONITORING PROGRAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: KMEP NORWALK TERMINAL
OWNER/CONTACT: MIKE PITA
PERSONNEL: D. Arden

DATE: ~~04/05/07~~ 04/30/07
SAMPLING EVENT: (Circle Below)
Qtr: 1st 2nd 3rd 4th

	EXP-4	MCW-4	WCW-3
Well Number	EXP-4	MCW-4	WCW-3
Well Diameter	4"	4"	4"
Well Condition	Fair	Fair	Fair
Depth to NAPH	—	—	—
Depth to Water	48.59	28.50	26.49
NAPH Thickness	—	—	—
Total Well Depth	113.00	41.60	49.85
Gals per Foot	6.46	1 13.1	2.64
Well Casing Vol.		8.5	15.21
Gallons Purged	~~45.84~~ 120.00	25.43	46.63
Water Condition		~~Sheen~~	
Recovery Rate			Ec

Time	Gal	Temp	~~Ec~~	pH	~~Turb.~~
~~1340~~	0	—		8.49	542
1500	30	—		8.31	1439
1505	60	23.50		8.34	1476
1510	90	22.34		8.24	1423
1515	130	21.49		8.19	1488

Time	Gal	Temp	~~Ec~~	pH	~~Turb.~~
1525	0	24.82		8.19	3485
1540	10	22.46		8.22	3503
1545	20	22.69		8.23	3404
1550	30	22.30		8.21	3547

Time	Gal	Temp	Ec	pH	~~Turb.~~
1105	0	23.61		7.53	4652
1110	15	21.58		7.73	4419
1115	30	21.76		7.81	~~4440~~
1120	45	21.53		7.83	4217

Sample Record		Purge Record	
ID	EXP-4		PUMP
Time	1905 05/01/07		BAILER
	BTEX		GRAB
	MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN
	TEPH		NAPH LAYER
	TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS
			NEW LOCK
DTW - 80% Recharge		61.47	
DTW - at sample		48.56	
Comments:			

Sample Record		Purge Record	
ID	MCW-4		PUMP
Time	1935 05/01/07		BAILER
	BTEX		GRAB
	MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN
	TEPH		NAPH LAYER
	TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS
			NEW LOCK
DTW - 80% Recharge		31.12	
DTW - at sample		28.57	
Comments:			

Sample Record		Purge Record	
ID	WCW-3		PUMP
Time	1000 05/01/07		BAILER
	BTEX		GRAB
	MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN
	TEPH		NAPH LAYER
	TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS
			NEW LOCK
DTW - 80% Recharge		31.13	
DTW - at sample		26.47	
Comments:			

ANALYTICAL LABORATORY: Alpha Analytical
DATE SENT: _____ DELIVERY METHOD: FEDEX
SAMPLES COLLECTED BY: Angus Wayne PAGE 1 OF 21

KMEP, L.P. GROUNDWATER MONITORING PROGRAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: KMEP - NORWALK TERMINAL
OWNER/CONTACT: KMEP - MIKE PITTA
SONNEL D. Arden

DATE: 05/01/07
SAMPLING EVENT: (Circle Below)
Qtr: 1st ✓ 2nd (2nd) 3rd 4th ✓

Well Number	WCW-2 ✓					Well Number	WCW-12					Well Number	WCW-13				
Well Diameter	4"					Well Diameter	4"					Well Diameter	4"				
Well Condition	Fair					Well Condition	Fair					Well Condition	Fair				
Depth to NAPH	—					Depth to NAPH	—					Depth to NAPH	—				
Depth to Water	25.49					Depth to Water	26.39					Depth to Water	28.06				
NAPH Thickness	—					NAPH Thickness	—					NAPH Thickness	—				
Total Well Depth	52.60					Total Well Depth	60.04					Total Well Depth	61.50				
Gals per Foot	27.11					Gals per Foot	33.65					Gals per Foot	33.44				
Well Casing Vol.	17.62					Well Casing Vol.	21.87					Well Casing Vol.	21.76				
Gallons Purged	55					Gallons Purged	65					Gallons Purged	65.20				
Water Condition						Water Condition						Water Condition					
Recovery Rate						Recovery Rate						Recovery Rate					

Time	Gal	Temp	~~Ec~~	pH	~~Turb.~~ mS/cm	Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.
0830	0	18.47		8.34	3062	0913	0	18.43	2376	8.28		1020	0	19.30	2485	8.28	
0835	17	19.44		8.35	2963	0915	15	19.28	2231	8.32		1030	30	19.67	2542	8.25	
0840	24	19.48		8.38	3056	0935	30	19.58	2297	8.37		1041	45	20.34	2663	8.23	
0847	36	19.63		8.43	3062	0950	45	19.61	2309	8.43		1050	65	20.09	2675	8.28	
0857	55	19.76		8.42	3057	1000	65	19.28	2360	8.36							

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID	WCW-2		PUMP	ID	WCW-12		PUMP	ID	WCW-13		PUMP
Time	1605		BAILER	Time	1620		BAILER	Time	1637		BAILER
	BTEX		GRAB		BTEX		GRAB		BTEX		GRAB
	MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN		TPHg		NAPH SHEEN		TPHg		NAPH SHEEN
	TEPH		NAPH LAYER		TEPH		NAPH LAYER		TEPH		NAPH LAYER
	TRPH		MAINTENANCE		TRPH		MAINTENANCE		TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS
			NEW LOCK				NEW LOCK				NEW LOCK
DTW - 80% Recharge		30.91		DTW - 80% Recharge		33.12		DTW - 80% Recharge		34.75	
DTW - at sample		25.58		DTW - at sample		26.42		DTW - at sample		28.10	
Comments:				Comments:				Comments:			

ANALYTICAL LABORATORY: Alpha Analytical
DATE SENT: _____ DELIVERY METHOD: FEDEX
SAMPLES COLLECTED BY: Angus Wayne PAGE 2 OF 21

KMEP, L.P. GROUNDWATER MONITORING PROGRAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: Norwalk Terminal
DATE: 05/01/07
OWNER/CONTACT: KMEP- MIKE PITTA / SHOW-WHEI CHOWE geomatrix
SAMPLING EVENT: (Circle Below)
PERSONNEL: D. Ardagy
Qtr: 1st (circled, crossed) 2nd (circled) 3rd 4th ✓

Well Number	WCW-14	Well Number	WCW-5	Well Number	~~WCW-?~~ HL-2
Well Diameter	4"	Well Diameter	4"	Well Diameter	4"
Well Condition	Fair	Well Condition	Fair	Well Condition	Fair
Depth to NAPH	—	Depth to NAPH	—	Depth to NAPH	—
Depth to Water	29.16	Depth to Water	23.56	Depth to Water	~~22.20~~ 26.81
NAPH Thickness	—	NAPH Thickness	—	NAPH Thickness	—
Total Well Depth	58.75	Total Well Depth	50.33	Total Well Depth	39.10
Gals per Foot	29.59	Gals per Foot	26.77	Gals per Foot	12.29
Well Casing Vol.	19.23	Well Casing Vol.	17.40	Well Casing Vol.	7.9885
Gallons Purged	57.70	Gallons Purged	52.20	Gallons Purged	23.97
Water Condition		Water Condition		Water Condition	
Recovery Rate		Recovery Rate		Recovery Rate	

Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.
1105	0	21.96	2790	8.07		1235	0	30.61	2609	8.19		1320	0	24.98	3226	7.52	
1110	13	21.87	2809	8.19		1240	16	25.08	2767	8.29		1323	7	24.01	3175	7.86	
1115	26	20.80	2691	8.25		1250	32	25.32	2707	8.31		1327	14	22.35	3432	8.07	
1117	39	20.75	2793	8.24		1255	55	24.36	2758	8.29		DRY @ 20 gallons					
1125	55	21.05	2737	8.24													

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID	WCW-14		PUMP	ID	WCW-5		PUMP	ID	HL-2		PUMP
Time	1655		BAILER	Time	1717		BAILER	Time	0908 050207		BAILER
	BTEX		GRAB		BTEX		GRAB		BTEX		GRAB
	MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN		TPHg		NAPH SHEEN		TPHg		NAPH SHEEN
	TEPH		NAPH LAYER		TEPH		NAPH LAYER		TEPH		NAPH LAYER
	TRPH	MAINTENANCE			TRPH	MAINTENANCE			TRPH	MAINTENANCE	
	D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS
			NEW LOCK				NEW LOCK				NEW LOCK

DTW - 80% Recharge	35.08	DTW - 80% Recharge	28.91	DTW - 80% Recharge	29.27
DTW - at sample	29.21	DTW - at sample	23.56	DTW - at sample	26.91

Comments:

Comments:

Comments:

ANALYTICAL LABORATORY: Alpha Analytical
DATE SENT:
DELIVERY METHOD: FEDEX
SAMPLES COLLECTED BY: Angie Wagner

KMEP, L.P. GROUNDWATER MONITORING PROGRAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: Norwalk Terminal DATE: 05/01/07
OWNER/CONTACT: MIKE PITTA-KMEP SAMPLING EVENT: (Circle Below)
PERSONNEL: DANIEL ARDEN Qtr: 1st 2nd 3rd 4th

Well Number	PW-3			Well Number	PW-2			Well Number	GMW-27								
Well Diameter	4"			Well Diameter	4"			Well Diameter	4"								
Well Condition	Fair			Well Condition	Fair			Well Condition	Fair								
Depth to NAPH	—			Depth to NAPH	—			Depth to NAPH	—								
Depth to Water	23.99			Depth to Water	25.02			Depth to Water	24.52								
NAPH Thickness	—			NAPH Thickness	—			NAPH Thickness	—								
Total Well Depth	50.10			Total Well Depth	49.73			Total Well Depth	49.35								
Gals per Foot	26.10			Gals per Foot	24.71			Gals per Foot	24.85								
Well Casing Vol.	16.67			Well Casing Vol.	16.06			Well Casing Vol.	16.1395								
Gallons Purged	50.01			Gallons Purged	48.16			Gallons Purged	48.41								
Water Condition				Water Condition				Water Condition									
Recovery Rate				Recovery Rate				Recovery Rate									
Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.
1400	0	15.94	3556	7.92		1436	0	26.33	3.12	7.74		1500	0	24.74	4450	7.28	
1410	16	23.19	3910	8.01		1442	16	26.61	3695	7.87		1510	16	22.50	3883	7.70	
1417	32	23.30	4196	7.95		1452	32	23.74	3940	7.87		1518	40	22.61	3554	7.69	
1426	50	23.58	4132	7.98		1455	50	22.72	3234	7.96		1522	50	22.17	3426	7.73	

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID	PW-3		PUMP	ID	PW-2		PUMP	ID	GMW-27		PUMP
Time	0924 050207		BAILER	Time	0945 050207		BAILER	Time	0951 050207		BAILER
	BTEX		GRAB		BTEX		GRAB		BTEX		GRAB
	MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN		TPHg		NAPH SHEEN		TPHg		NAPH SHEEN
	TEPH		NAPH LAYER		TEPH		NAPH LAYER		TEPH		NAPH LAYER
	TRPH		MAINTENANCE		TRPH		MAINTENANCE		TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS
			NEW LOCK				NEW LOCK				NEW LOCK
DTW - 80% Recharge		29.12		DTW - 80% Recharge		29.69		DTW - 80% Recharge		29.49	
DTW - at sample		24.06		DTW - at sample		25.09		DTW - at sample		24.61	
Comments:				Comments: DUPLICATE = EDS-1				Comments:			

ANALYTICAL LABORATORY: Kyle Analytical
DATE SENT: DELIVERY METHOD: FEDEX
SAMPLES COLLECTED BY: Angus Wayne

KMEP, L.P. GROUNDWATER MONITORING PROGRAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: Norwalk Terminal DATE: 5/1/07
OWNER/CONTACT: KMEP - MIKE PITTA SAMPLING EVENT: (Circle Below)
PERSONNEL: DANIEL ARDEN Qtr: 1st ✓ 2nd 3rd 4th ✓
✓ 05/01/07 05/01/07 05/02/07 ✓

Well Number	GRW-1	Well Number	GMW-2	Well Number	MW-21(MID)
Well Diameter	4"	Well Diameter	4"	Well Diameter	4"
Well Condition	Fair	Well Condition	Fair	Well Condition	Fair
Depth to NAPH	—	Depth to NAPH	—	Depth to NAPH	—
Depth to Water	23.21	Depth to Water	23.61	Depth to Water	27.68
NAPH Thickness	—	NAPH Thickness	—	NAPH Thickness	—
Total Well Depth	49.30	Total Well Depth	50.40	Total Well Depth	62.12
Gals per Foot	16.09	Gals per Foot	26.79	Gals per Foot	34.41
Well Casing Vol.	16.495	Well Casing Vol.	17.91	Well Casing Vol.	22.38
Gallons Purged	50.87	Gallons Purged	52.42	Gallons Purged	67.15
Water Condition		Water Condition		Water Condition	
Recovery Rate		Recovery Rate		Recovery Rate	

Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.
1530	0	25.0	1864	7.98		1600	0	23.75	1600	8.24		0728	0	19.40	7019	8.17	
1537	16	23.54	2165	8.01		1615	16	22.23	2063	8.35		0736	30	19.44	1974	7.91	
1544	32	24.60	1851	8.08		1622	32	22.14	2050	8.29		0740	50	20.56	1966	7.89	
1550	50	26.11	1921	8.03		1630	50	22.27	2052	8.25		0748	70	20.09	1983	7.90	
~~1554~~			~~1936~~														

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID	GRW-1		PUMP	ID	GMW-2		PUMP	ID	MW-21(MID)		PUMP
Time	1104 050207		BAILER	Time	1133 050207		BAILER	Time	~~1327~~ 1344		BAILER
	BTEX		GRAB		BTEX		GRAB		BTEX		GRAB
	MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN		TPHg		NAPH SHEEN		TPHg		NAPH SHEEN
	TEPH		NAPH LAYER		TEPH		NAPH LAYER		TEPH		NAPH LAYER
	TRPH		MAINTENANCE		TRPH		MAINTENANCE		TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS
			NEW LOCK				NEW LOCK				NEW LOCK
DTW - 80% Recharge		28.43		DTW - 80% Recharge		28.97		DTW - 80% Recharge		34.57	
DTW - at sample		24.81		DTW - at sample		23.78		DTW - at sample		27.72	
Comments:				Comments:				Comments:			

ANALYTICAL LABORATORY: Alpha Analytical
DATE SENT: _____ DELIVERY METHOD: FEDEX
SAMPLES COLLECTED BY: Angus Wayne PAGE 5 OF 21

KMEP, L.P. GROUNDWATER MONITORING PROGRAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: Norwalk Terminal
OWNER/CONTACT: MIKE PITTA - KMEP
PERSONNEL: DANIEL ARDEN

DATE: 05/02/07
SAMPLING EVENT: (Circle Below)
Qtr: 1st ✓ (2nd) 3rd 4th ✓

Well Number	HL-3	Well Number	MW-19(MID)	Well Number	MW-7
Well Diameter	4"	Well Diameter	4"	Well Diameter	4"
Well Condition	Fair	Well Condition	Fair	Well Condition	Fair
Depth to NAPH	—	Depth to NAPH	—	Depth to NAPH	—
Depth to Water	26.92	Depth to Water	29.68	Depth to Water	28.37
NAPH Thickness	—	NAPH Thickness	—	NAPH Thickness	—
Total Well Depth	41.43	Total Well Depth	62.02	Total Well Depth	53.43
Gals per Foot	14.51	Gals per Foot	32.34	Gals per Foot	25.06
Well Casing Vol.	9.43	Well Casing Vol.	21.02	Well Casing Vol.	16.29
Gallons Purged	28.29	Gallons Purged	63.06	Gallons Purged	48.87
Water Condition		Water Condition		Water Condition	
Recovery Rate		Recovery Rate		Recovery Rate	

Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.
0751	0	17.96	3018	7.98		~~0815~~	~~0~~	~~999~~	~~✓~~	~~8.06~~		0912	0	19.01	2185	7.88	
0757	10	19.88	2150	8.00		0815	0	19.64	1737	8.05		0920	20	20.89	2300	7.94	
0802	20	19.78	1048	8.07		0830	25	19.90	1040	8.19		0923	40	21.32	2319	7.87	
0808	30	19.73	1992	8.07		0855	50	20.15	206	8.07		0928	50	21.11	2336	7.88	
						0911	65	20.08	1563	8.02							

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID	HL-3		PUMP	ID	MW-19(MID)		PUMP	ID	MW-7		PUMP
Time	1327		BAILER	Time	1405		BAILER	Time	1417		BAILER
	BTEX		GRAB		BTEX		GRAB		BTEX		GRAB
	MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN		TPHg		NAPH SHEEN		TPHg		NAPH SHEEN
	TEPH		NAPH LAYER		TEPH		NAPH LAYER		TEPH		NAPH LAYER
	TRPH	MAINTENANCE			TRPH	MAINTENANCE			TRPH	MAINTENANCE	
	D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS
			NEW LOCK				NEW LOCK				NEW LOCK

DTW - 80% Recharge	29.82	DTW - 80% Recharge	36.15	DTW - 80% Recharge	33.38
DTW - at sample	27.02	DTW - at sample	29.76	DTW - at sample	28.42

Comments:

Comments:

Comments:

ANALYTICAL LABORATORY: Alpha Analytical
DATE SENT:
DELIVERY METHOD: FEDEX
SAMPLES COLLECTED BY: [signature]
PAGE 6 OF 21

KMEP, L.P. GROUNDWATER MONITORING PROGRAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: Norwalk Terminal
OWNER/CONTACT: MIKE PITTA - KMEP
PERSONNEL: DANIEL AYDEN

DATE: 05/02/17
SAMPLING EVENT: (Circle Below)
Qtr: 1st ✓ (2nd) 3rd 4th ✓

Well Number	WCW-8	Well Number	WCW-7	Well Number	WCW-6
Well Diameter	4"	Well Diameter	4"	Well Diameter	4"
Well Condition	Fair	Well Condition	Fair	Well Condition	Fair
Depth to NAPH	—	Depth to NAPH	—	Depth to NAPH	—
Depth to Water	27.82	Depth to Water	26.96	Depth to Water	25.79
NAPH Thickness	—	NAPH Thickness	—	NAPH Thickness	—
Total Well Depth	51.49	Total Well Depth	51.69	Total Well Depth	50.91
Gals per Foot	23.67	Gals per Foot	24.73	Gals per Foot	25.12
Well Casing Vol.	15.38 55	Well Casing Vol.	16.6 15	Well Casing Vol.	16.328
Gallons Purged	46.15	Gallons Purged	48.32	Gallons Purged	48.984
Water Condition		Water Condition		Water Condition	
Recovery Rate		Recovery Rate		Recovery Rate	

Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.
0951	0	21.48	2924	7.73		1030	0	21.58	3432	7.91		1115	0	22.11	2452	7.56	
0956	15	21.10	3020	7.93		1043	15	21.35	1907	7.99		1121	1530	21.63	3480	7.81	
1004	30	21.31	2932	7.89		1100	30	21.06	1698	7.97		1127	3040	21.39	405	7.85	
1016	50	21.18	1526	7.91		1108	50	21.27	3151	7.93		1131	50	22.14	3481	7.89	

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID	WCW-8		PUMP	ID	WCW-7		PUMP	ID	WCW-6		PUMP
Time	1521		BAILER	Time	1624		BAILER	Time	1645		BAILER
	BTEX		GRAB		BTEX		GRAB		BTEX		GRAB
	MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN		TPHg		NAPH SHEEN		TPHg		NAPH SHEEN
	TEPH		NAPH LAYER		TEPH		NAPH LAYER		TEPH		NAPH LAYER
	TRPH		MAINTENANCE		TRPH		MAINTENANCE		TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS
			NEW LOCK				NEW LOCK				NEW LOCK
DTW - 80% Recharge		32.55		DTW - 80% Recharge		31.91		DTW - 80% Recharge		30.81	
DTW - at sample		27.89		DTW - at sample		27.02		DTW - at sample		25.79	
Comments:				Comments:				Comments:			

ANALYTICAL LABORATORY: Alpha Analytical
DATE SENT: _____ DELIVERY METHOD: FEDEX
SAMPLES COLLECTED BY: Angus Wayne

KMEP GROUNDWATER MONITORING PROGRAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: KMEP - NORWALK TERMINAL DATE: 05/02/07
OWNER/CONTACT: KMEP - MIKE PITTA SAMPLING EVENT: (Circle Below)
PERSONNEL: DANIEL ARDEN Qtr: 1st 2nd 3rd 4th

Well Number	GWM-0-3	Well Number	GWM-0-4	Well Number	GWM-0-4MD
Well Diameter	4"	Well Diameter	4"	Well Diameter	4"
Well Condition	Fair	Well Condition	Fair	Well Condition	Fair
Depth to NAPH		Depth to NAPH		Depth to NAPH	
Depth to Water	22.16	Depth to Water	21.74	Depth to Water	28.95
NAPH Thickness		NAPH Thickness		NAPH Thickness	
Total Well Depth	45.20	Total Well Depth	48.88	Total Well Depth	60.39
Gals per Foot	2.34	Gals per Foot	2.7	Gals per Foot	3.44
Well Casing Vol.	14.97	Well Casing Vol.	17.61	Well Casing Vol.	20.436
Gallons Purged	45	Gallons Purged	50	Gallons Purged	60
Water Condition		Water Condition		Water Condition	
Recovery Rate		Recovery Rate		Recovery Rate	

Time	Gal	Temp	Ec	pH	Turb.
1400	0	26.11	2685	7.52	
1405	15	23.72	2565	7.76	
1412	30	24.64	2451	7.77	
1418	45	25.3	2682	7.66	

Time	Gal	Temp	Ec	pH	Turb.
1426	0	24.50	3730	7.75	
1435	17	24.13	3760	7.80	
1442	34	24.10	3611	7.83	
1446	50	24.58	2973	7.83	

Time	Gal	Temp	Ec	pH	Turb.
1450	0	23.05	1230	8.33	
1508	20	25.37	332	8.21	
	40				
	60				
DRY @ 23 gallons					

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID	GMW-0-3		PUMP	ID	GMW-0-4		PUMP	ID	GMW-0-4 (MID)		PUMP
Time	0951 050307		BAILER	Time	1028 050307		BAILER	Time	1017	050307	BAILER
	BTEX		GRAB		BTEX		GRAB		BTEX		GRAB
	MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN		TPHg		NAPH SHEEN		TPHg		NAPH SHEEN
	TEPH		NAPH LAYER		TEPH		NAPH LAYER		TEPH		NAPH LAYER
	TRPH		MAINTENANCE		TRPH		MAINTENANCE		TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS
			NEW LOCK				NEW LOCK				NEW LOCK
DTW - 80% Recharge		26.77		DTW - 80% Recharge		27.17		DTW - 80% Recharge		35.24	
DTW - at sample		22.24		DTW - at sample		~~22.74~~ 21.80		DTW - at sample		29.15	
Comments:				Comments:				Comments:			

ANALYTICAL LABORATORY: Alpha Analytical
DATE SENT: DELIVERY METHOD: FED EX
SAMPLES COLLECTED BY: Angie Wagner PAGE 8 OF 21

KMEP ...P. GROUNDWATER MONITORING PR... RAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: KMEP - NORWALK TERMINAL DATE: 05/02/07
OWNER/CONTACT:
PERSONNEL DANIEL ARDEN
SAMPLING EVENT: (Circle Below) Qtr: 1st 2nd 3rd 4th

Well Number	GMW-0-5					Well Number	GMW-0-17					Well Number	EXP-5				
Well Diameter	4"					Well Diameter	4"					Well Diameter	4"				
Well Condition	Fair					Well Condition						Well Condition					
Depth to NAPH						Depth to NAPH						Depth to NAPH					
Depth to Water	22.18					Depth to Water	23.19					Depth to Water	43.02				
NAPH Thickness						NAPH Thickness						NAPH Thickness					
Total Well Depth	49.35					Total Well Depth	39.69					Total Well Depth	120.05				
Gals per Foot	27.37					Gals per Foot	16.5					Gals per Foot	77.03				
Well Casing Vol.	17.74					Well Casing Vol.	10.77					Well Casing Vol.	50.06				
Gallons Purged	53					Gallons Purged	32					Gallons Purged	150				
Water Condition						Water Condition						Water Condition					
Recovery Rate						Recovery Rate						Recovery Rate					
Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.
1530	0	24.28	2645	7.89		1550	0	23.03	2504	7.72		1623	0	23.62	7339	8.12	
1538	15	22.95	2712	8.03		1557	10	22.00	2423	7.91		1630	30	21.57	1558	8.07	
1548	30	22.84	2249	8.07		1601	20	22.16	2367	7.91		1634	60	21.21	1313	8.04	
1545	50	22.65	2213	8.00		1607	30	22.48	2351	7.89		1639	90	21.11	1312	8.07	
												1643	120	21.47	1313	8.09	
												1648	150	20.67	1316	8.08	
Sample Record		Purge Record			Sample Record			Purge Record			Sample Record			Purge Record			
ID	GMW-0-5		PUMP		ID	GMW-0-17		PUMP			ID	EXP-5		PUMP			
Time	1641 05D307		BAILER		Time	1103 05D307		BAILER			Time	1115 05D307		BAILER			
	BTEX		GRAB			BTEX		GRAB				BTEX		GRAB			
	MTBE/Oxys		HC ODOR			MTBE/Oxys		HC ODOR				MTBE/Oxys		HC ODOR			
	TPHg		NAPH SHEEN			TPHg		NAPH SHEEN				TPHg		NAPH SHEEN			
	TEPH		NAPH LAYER			TEPH		NAPH LAYER				TEPH		NAPH LAYER			
	TRPH		MAINTENANCE			TRPH		MAINTENANCE				TRPH		MAINTENANCE			
	D.O. mg/L		NEW MWS			D.O. mg/L		NEW MWS				D.O. mg/L		NEW MWS			
			NEW LOCK					NEW LOCK						NEW LOCK			
DTW - 80% Recharge	27.65				DTW - 80% Recharge	26.49					DTW - 80% Recharge	58.42					
DTW - at sample	22.21				DTW - at sample	23.43					DTW - at sample	43.03					
Comments:					Comments:						Comments:						

ANALYTICAL LABORATORY: Alpha Analytical
DATE SENT: DELIVERY METHOD: FED EX
SAMPLES COLLECTED BY: Angie Wagner PAGE 9 OF 21

KMEP L.P. GROUNDWATER MONITORING PROGRAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: Norwalk Terminal
DATE: ~~4/02/07~~ AW 5/2/07
OWNER/CONTACT: KMEP - Mike Pitta / Geomatrix - Shiow-Whei Chou
SAMPLING EVENT: (Circle Below)
PERSONNEL: Daniel Arden
Qtr: 1st ✓ (2nd) 3rd 4th ✓

	5/2/07		5/2/07 2		5/03/07 18
Well Number	WCW-1	Well Number	GWM-0-8	Well Number	GWM-0-7
Well Diameter	4"	Well Diameter	4"	Well Diameter	4"
Well Condition	Fair	Well Condition	Fair	Well Condition	Fair
Depth to NAPH	—	Depth to NAPH	—	Depth to NAPH	—
Depth to Water	22.20	Depth to Water	20.59	Depth to Water	~~20.54~~ 21.21
NAPH Thickness	—	NAPH Thickness	—	NAPH Thickness	—
Total Well Depth	53.10	Total Well Depth	49.34	Total Well Depth	~~49.34~~ 39.41
Gals per Foot	30.9	Gals per Foot	28.85	Gals per Foot	11.20
Well Casing Vol.	20.085	Well Casing Vol.	18.75	Well Casing Vol.	30
Gallons Purged	60.255	Gallons Purged	56.25	Gallons Purged	
Water Condition		Water Condition		Water Condition	
Recovery Rate		Recovery Rate		Recovery Rate	

Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.
1143	0	23.82	2526	8.15		1320	0	25.74	3182	7.66		0815	0	16.67	5551	8.19	
1152	20	22.53	2464	8.15		1330	20	23.59	3099	7.87		0823	10	17.19	6105	8.10	
	~~40~~					1341	40	24.40	3156	7.85		0828	20	17.17	4506	8.08	
	~~60~~					1355	60	24.34	3236	7.77		0836	30	17.40	5013	8.04	
1201	33	22.75	2721	8.9													
DRY	@33																

Sample Record		Purge Record	Sample Record		Purge Record	Sample Record		Purge Record
ID	WCW-1	PUMP	ID	GMW-0-2	PUMP	ID	GMW-0-18	PUMP
Time	1135 050307	BAILER	Time	0910 050307	BAILER	Time	0828 050407	BAILER
	BTEX	GRAB		BTEX	GRAB		BTEX	GRAB
	MTBE/Oxys	HC ODOR		MTBE/Oxys	HC ODOR		MTBE/Oxys	HC ODOR
	TPHg	NAPH SHEEN		TPHg	NAPH SHEEN		TPHg	NAPH SHEEN
	TEPH	NAPH LAYER		TEPH	NAPH LAYER		TEPH	NAPH LAYER
	TRPH	MAINTENANCE		TRPH	MAINTENANCE		TRPH	MAINTENANCE
	D.O. mg/L	NEW MWS		D.O. mg/L	NEW MWS		D.O. mg/L	NEW MWS
		NEW LOCK			NEW LOCK			NEW LOCK
DTW - 80% Recharge	28.38		DTW - 80% Recharge	26.35		DTW - 80% Recharge	24.35	
DTW - at sample	22.95		DTW - at sample	22.59		DTW - at sample	24.21	

Comments:

Comments:

Comments:

ANALYTICAL LABORATORY: Alpha Analytical
DATE SENT:
DELIVERY METHOD: FEDEX
SAMPLES COLLECTED BY: Angie Wagner
PAGE 10 OF 21

KME ..P. GROUNDWATER MONITORING PR RAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: Norwalk Terminal DATE: 05/03/07
OWNER/CONTACT: KMEP-Mike Pitta / Geomatrix-Steve John SAMPLING EVENT: (Circle Below)
PERSONNEL Daniel Arden Qtr: 1st 2nd 3rd 4th

Well Number	PZ-5	GMW-0-8	GWM-0-1
Well Diameter	4"	4"	
Well Condition	Fair	Fair	
Depth to NAPH			
Depth to Water	23.85	20.54	~~24.10~~ 21.40
NAPH Thickness			
Total Well Depth	39.39	99.39	49.13
Gals per Foot	15.91	2.84	25.03
Well Casing Vol.	10.10	12.76	16.27
Gallons Purged	30	60	50
Water Condition			
Recovery Rate			

Time	Gal	Temp	Ec	pH	Turb.
0845	0	17.14	5300	7.71	
0847	10	17.52	6015	7.80	
0853	20	17.81	5312	7.84	
0240	26	16.35	5040	7.80	
DRY	@26 gal				

Time	Gal	Temp	Ec	pH	Turb.
0940	0	21.55	1749	7.72	
0947	20	21.41	3521	7.76	
0951	40	20.31	3380	7.74	
0958	60	20.33	3333	7.74	

Time	Gal	Temp	Ec	pH	Turb.
1017	10	21.65	3748	7.68	
1023	~~15~~	20.39	1760	7.70	
1028	~~30~~ 40	20.20	2515	7.69	
1037	50	19.07	3502	7.81	

Sample Record		Purge Record	
ID	PZ-5		PUMP
Time	0846 050407		BAILER
	BTEX		GRAB
	MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN
	TEPH		NAPH LAYER
	TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS
			NEW LOCK
DTW - 80% Recharge	26.96		
DTW - at sample	23.94		
Comments: Duplicate = ZDS-2			

Sample Record		Purge Record	
ID	GMW-0-8		PUMP
Time	0916 050407		BAILER
	BTEX		GRAB
	MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN
	TEPH		NAPH LAYER
	TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS
			NEW LOCK
DTW - 80% Recharge	26.31		
DTW - at sample	20.58		
Comments:			

Sample Record		Purge Record	
ID	GMW-0-1		PUMP
Time	0933 050407		BAILER
	BTEX		GRAB
	MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN
	TEPH		NAPH LAYER
	TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS
			NEW LOCK
DTW - 80% Recharge	36.37		
DTW - at sample	21.41		
Comments: Duplicate = ZDS-3			

ANALYTICAL LABORATORY: Alpha Analytical
DATE SENT: DELIVERY METHOD: FEDEX
SAMPLES COLLECTED BY: Ryan Wagner PAGE 11 OF 21

KME[illegible]P. GROUNDWATER MONITORING PR[illegible]RAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: KMEP - NORWALK TERMINAL DATE: 05/03/07

C[illegible]NER/CONTACT: KMEP - Mike Pitts SAMPLING EVENT: (Circle Below)

[illegible]SONNEL: Daniel Arden Qtr: 1st 2nd 3rd 4th

Well Number	GMW-0-6	Well Number	GMW-0-14	Well Number	GMW-0-9
Well Diameter	4"	Well Diameter	4"	Well Diameter	4"
Well Condition		Well Condition		Well Condition	
Depth to NAPH		Depth to NAPH		Depth to NAPH	
Depth to Water	21.23	Depth to Water	23.57	Depth to Water	23.52
NAPH Thickness		NAPH Thickness		NAPH Thickness	
Total Well Depth	49.30	Total Well Depth	49.03	Total Well Depth	50. —
Gals per Foot	28.07	Gals per Foot	26.26	Gals per Foot	26.48
Well Casing Vol.	19.75	Well Casing Vol.	17.07	Well Casing Vol.	17.62
Gallons Purged	55	Gallons Purged	50	Gallons Purged	50
Water Condition		Water Condition		Water Condition	
Recovery Rate		Recovery Rate		Recovery Rate	

Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	~~Temp~~ Ec	~~Ec~~ pH	~~pH~~ Turb.
1051	0	23.8	2854	7.62		1345	0	23.42	2346	7.90		1155	'	0	29.43	3100 7.65
1101	17	23.76	2973	7.76		1350	25	23.29	2023	8.00		1204		17	26.3	3156 7.74
1107	34	22.33	3073	7.70		1400	34	26.91	1897	8.01		1215		34	26.3	3366 7.60
1120	~~5560~~	22.76	3080	7.78		1410	50	25.58	2015	8.00		1226		50	25.78	3526 7.58

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID	GMW-0-6		PUMP	ID	GMW-0-14		PUMP	ID	~~GMW-0-10~~ GMW-04		PUMP
Time	1036 050407		BAILER	Time	1050 050407		BAILER	Time	1005 050407		BAILER
	BTEX		GRAB		BTEX		GRAB		BTEX		GRAB
	MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN		TPHg		NAPH SHEEN		TPHg		NAPH SHEEN
	TEPH		NAPH LAYER		TEPH		NAPH LAYER		TEPH		NAPH LAYER
	TRPH		MAINTENANCE		TRPH		MAINTENANCE		TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS
			NEW LOCK				NEW LOCK				NEW LOCK
DTW - 80% Recharge		26.84		DTW - 80% Recharge		28.82		DTW - 80% Recharge		28.86	
DTW - at sample		21.31		DTW - at sample		23.92		DTW - at sample		23.61	

Comments:

Comments: Duplicate = DUP-4

Comments:

ANALYTICAL LABORATORY: Alpha Analytical

DATE SENT: _____ DELIVERY METHOD: FEDEX

[illegible]MPLES COLLECTED BY: Angie Wynn PAGE 12 OF 21

KMEP, L.P. GROUNDWATER MONITORING PROGRAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: KMEP - NORWALK TERMINAL
OWNER/CONTACT: KMEP - MIKE PITA
PERSONNEL: DANIEL ARDEN
DATE: 05/03/07
SAMPLING EVENT: (Circle Below)
Qtr: 1st ✓ 2nd 3rd 4th ✓

Well Number	GWM-0-10	Well Number	GWM-3	Well Number	EXP-3
Well Diameter	4"	Well Diameter	4"	Well Diameter	
Well Condition		Well Condition		Well Condition	
Depth to NAPH		Depth to NAPH		Depth to NAPH	
Depth to Water	24.07	Depth to Water	24.99	Depth to Water	47.80
NAPH Thickness	35.93	NAPH Thickness		NAPH Thickness	
Total Well Depth	60	Total Well Depth	49.75	Total Well Depth	123.95
Gals per Foot	25.93	Gals per Foot	19.61	Gals per Foot	76.09
Well Casing Vol.	116.85	Well Casing Vol.	12.87	Well Casing Vol.	49.26
Gallons Purged	50	Gallons Purged	40	Gallons Purged	150
Water Condition		Water Condition		Water Condition	
Recovery Rate		Recovery Rate		Recovery Rate	

Time	Gal	Temp	Ec	pH	Turb.
1235	0	28.33	2245	7.73	
1240	17	27.71	2335	7.75	
1253	34	28.10	2635	7.63	
1326	80	28.34	2760	7.50	

Time	Gal	Temp	Ec	pH	Turb.
1529	0	25.64	1733	7.87	
1535	13	23.04	1756	7.97	
1539	26	22.91	1736	7.95	
1545	40	22.66	1735	7.93	

Time	Gal	Temp	Ec	pH	Turb.
1634	0	23.19	1070	8.21	
	25				
	50	Stopped @ 45 gallons			
	75	Already			
	100	pretty cold day			
	150	Parsons			

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID	GMW-0-10		PUMP	ID	GMW-3		PUMP	ID	EXP-3		PUMP
Time	1017 050407		BAILER	Time	1247 050407		BAILER	Time	0745 050407		BAILER
	BTEX		GRAB		BTEX		GRAB		BTEX		GRAB
	MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN		TPHg		NAPH SHEEN		TPHg		NAPH SHEEN
	TEPH		NAPH LAYER		TEPH		NAPH LAYER		TEPH		NAPH LAYER
	TRPH		MAINTENANCE		TRPH		MAINTENANCE		TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS
			NEW LOCK				NEW LOCK				NEW LOCK
DTW - 80% Recharge		29.26		DTW - 80% Recharge		29.94		DTW - 80% Recharge			
DTW - at sample		24.11		DTW - at sample		25.00		DTW - at sample			
Comments:				Comments:				Comments:			

ANALYTICAL LABORATORY: Alpha Analytical
DATE SENT:
DELIVERY METHOD: FEDEX
SAMPLES COLLECTED BY: Angie Wagner
PAGE 13 OF 21

KME[illegible]P. GROUNDWATER MONITORING PR[illegible]RAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: KMEP - NORWALK TERMINAL DATE: May 3, 2007
OWNER/CONTACT: Mike Pitts - KMEP / Shaw-Whitehorn SAMPLING EVENT: (Circle Below)
PERSONNEL Angie Wagner Quarterly Qtr: 1st 2nd 3rd 4th

Well Number	MW-SF-1	Well Number	PZ-10	Well Number	GMW-1
Well Diameter	6	Well Diameter	2	Well Diameter	4
Well Condition		Well Condition		Well Condition	
Depth to NAPH		Depth to NAPH		Depth to NAPH	
Depth to Water	28.44	Depth to Water	23.38 ~~28.38~~	Depth to Water	23.21
NAPH Thickness		NAPH Thickness		NAPH Thickness	
Total Well Depth	50.65	Total Well Depth	49.11	Total Well Depth	49.60
Gals per Foot	1.469	Gals per Foot		Gals per Foot	
Well Casing Vol. (3)	98	Well Casing Vol.	10.4	Well Casing Vol.	52.8
Gallons Purged	100	Gallons Purged		Gallons Purged	
Water Condition		Water Condition		Water Condition	
Recovery Rate		Recovery Rate		Recovery Rate	

Time	Gal	Temp	Ec	pH	Turb.
1342	START				
1342	0	83.4	1464	6.91	lt. gray
1352	30	80.3	1375	6.90	clear
1400	60	80.4	1415	6.91	↓
1408	90	81.6	1411	6.91	↓
1411	100	81.2	1407	6.89	↓
1411	END				

Time	Gal	Temp	Ec	pH	Turb.
1446	START				
1446	0	75.9	1083	6.87	lt yellow
1449	6	75.4	1007	6.87	↓
1451	11	75.1	1004	6.86	↓
1451	END				

Time	Gal	Temp	Ec	pH	Turb.
1417	START				
1417	0	80.2	1331	6.90	lt yellow
1428	20	78.2	708	6.88	↓
1435	40	77.9	597	6.87	↓
1440	50	77.3	591	6.86	↓
1442	55	END			

Sample Record		Purge Record	
ID	MW-SF-1		PUMP
Time	1149 05/4/07		BAILER
	BTEX		GRAB
	MTBE/Oxys	✓	HC ODOR
	TPHg		NAPH SHEEN
	TEPH		NAPH LAYER
	TRPH	MAINTENANCE	
	D.O. mg/L		NEW MWS
			NEW LOCK
DTW - 80% Recharge		32.88	
DTW - at sample		28.46	

Sample Record		Purge Record	
ID	PZ-10		PUMP
Time	1502 05/4/07		BAILER
	BTEX		GRAB
	MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN
	TEPH		NAPH LAYER
	TRPH	MAINTENANCE	
	D.O. mg/L		NEW MWS
			NEW LOCK
DTW - 80% Recharge		32.53	
DTW - at sample		24.04	

Sample Record		Purge Record	
ID	GMW-1		PUMP
Time		05/4/07	BAILER
	BTEX		GRAB
	MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN
	TEPH		NAPH LAYER
	TRPH	MAINTENANCE	
	D.O. mg/L		NEW MWS
			NEW LOCK
DTW - 80% Recharge		28.49	
DTW - at sample		24.11	

Comments:

Comments:

Comments: ZDS-5 = DUPLICATE

ANALYTICAL LABORATORY: Alpha Analytical
DATE SENT: DELIVERY METHOD: FEDEX
SAMPLES COLLECTED BY: Angie Wagner PAGE 14 OF 21

KME[illegible]P. GROUNDWATER MONITORING PR[illegible]RAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: KMEP - NORWALK TERMINAL
OWNER/CONTACT: Mike Pitta - KMEP
PERSONNEL Angie Wagner

DATE: May 3, 2007
SAMPLING EVENT: (Circle Below)
Qtr: 1st ✓ 2nd (circled) 3rd 4th ✓

Well Number	GMW-4	Well Number	MW-9	Well Number	GMW-13
Well Diameter	4	Well Diameter	4	Well Diameter	
Well Condition		Well Condition		Well Condition	
Depth to NAPH		Depth to NAPH		Depth to NAPH	
Depth to Water	25.31	Depth to Water	27.29	Depth to Water	24.10
NAPH Thickness		NAPH Thickness		NAPH Thickness	
Total Well Depth	49.3	Total Well Depth	52.00	Total Well Depth	49.5
Gals per Foot		Gals per Foot		Gals per Foot	
Well Casing Vol.	48	Well Casing Vol.	49.42	Well Casing Vol.	50.8
Gallons Purged		Gallons Purged		Gallons Purged	
Water Condition		Water Condition		Water Condition	
Recovery Rate		Recovery Rate		Recovery Rate	

Time	Gal	Temp	Ec	pH	Turb.
1514	0	80.5	1459	6.89	
1514	START			[illegible]	clear
1517	10	76.5	1356	6.87	↓
1523	30	76.3	1271	6.87	↓
1528	50	76.1	1263	6.87	↓
1528	END				

Time	Gal	Temp	Ec	pH	Turb.
1537	START				
1537	0	76.3	1156	6.87	clear
1540	10	76.0	1132	6.87	↓
1546	30	75.4	1092	6.85	↓
1551	50	75.0	1083	6.86	↓
1551	END				

Time	Gal	Temp	Ec	pH	Turb.
1601	START				
1601	0	73.8	581	6.88	clear
1610	20	72.1	576	6.87	↓
1619	40	70.5	575	6.86	↓
1623	50	70.1	576	6.85	↓
1623	END				

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID	GMW-4		PUMP	ID	MW-9		PUMP	ID	GMW-13		PUMP
Time	1233	05/04/07	BAILER	Time	1313	05/04/07	BAILER	Time	1433	05/04/07	BAILER
	BTEX		GRAB		BTEX		GRAB		BTEX		GRAB
	MTBE/Oxys		HC ODOR		MTBE/Oxys	✓	HC ODOR		MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN		TPHg	✓	NAPH SHEEN		TPHg		NAPH SHEEN
	TEPH		NAPH LAYER		TEPH		NAPH LAYER		TEPH		NAPH LAYER
	TRPH		MAINTENANCE		TRPH		MAINTENANCE		TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS
			NEW LOCK				NEW LOCK				NEW LOCK
DTW - 80% Recharge		30.11		DTW - 80% Recharge		32.23		DTW - 80% Recharge		29.44	
DTW - at sample		25.28		DTW - at sample		26.88		DTW - at sample		24.10	

Comments:

Comments:

Comments:

ANALYTICAL LABORATORY: Alpha Analytical
DATE SENT: DELIVERY METHOD: FEDEX
SAMPLES COLLECTED BY: Angie Wagner PAGE 15 OF 21

KMEP, L.P. GROUNDWATER MONITORING PROGRAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: KMEP-NORWALK
OWNER/CONTACT: KMEP-MIKE PITTZ
PERSONNEL: Taylor Wagner

DATE: May 3, 2007
SAMPLING EVENT: (Circle Below)
Qtr: 1st 2nd 3rd 4th

Well Number	GMW-14	Well Number	MW-15	Well Number	
Well Diameter		Well Diameter		Well Diameter	
Well Condition		Well Condition		Well Condition	
Depth to NAPH		Depth to NAPH		Depth to NAPH	
Depth to Water	24.61	Depth to Water	28.17	Depth to Water	
NAPH Thickness		NAPH Thickness		NAPH Thickness	
Total Well Depth	49.65	Total Well Depth	52.11	Total Well Depth	
Gals per Foot		Gals per Foot		Gals per Foot	
Well Casing Vol.	50	Well Casing Vol.	47.9	Well Casing Vol.	
Gallons Purged		Gallons Purged		Gallons Purged	
Water Condition		Water Condition		Water Condition	
Recovery Rate		Recovery Rate		Recovery Rate	

Time	Gal	Temp	Ec	pH	Turb.
1626	START				
1626	0	71.6	918	6.87	clear
1633	20	70.9	842	6.87	
1640	40	71.5	798	6.87	
1644	50	71.3	797	6.86	

Time	Gal	Temp	Ec	pH	Turb.
1650	START				
1650	0	71.3	~~6.84~~ 6.84	~~6.84~~ 6.84	~~clear~~ clear
1659	20	72.5	1368	6.86	
1708	40	72.3	1395	6.85	
1715	50	72.5	1372	6.86	
1715	END				

Time	Gal	Temp	Ec	pH	Turb.

Sample Record		Purge Record	
ID	GMW-14		PUMP
Time	1418 052407		BAILER
	BTEX		GRAB
	MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN
	TEPH		NAPH LAYER
	TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS
			NEW LOCK
DTW - 80% Recharge	29.61		
DTW - at sample	24.62		

Sample Record		Purge Record	
ID	~~AMW-4~~	MW-15	PUMP
Time	1358 052407		BAILER
	BTEX		GRAB
	MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN
	TEPH		NAPH LAYER
	TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS
			NEW LOCK
DTW - 80% Recharge	32.96		
DTW - at sample	26.67		

Sample Record		Purge Record	
ID			PUMP
Time			BAILER
	BTEX		GRAB
	MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN
	TEPH		NAPH LAYER
	TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS
			NEW LOCK
DTW - 80% Recharge			
DTW - at sample			

Comments:

Comments:

Comments:

ANALYTICAL LABORATORY: Alpha Analytical
DATE SENT: DELIVERY METHOD: FED EX
SAMPLES COLLECTED BY: Taylor Wagner PAGE 16 OF 21

KMEP, ...P. GROUNDWATER MONITORING PR... RAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: KMEP-NORWALK TERMINAL
OWNER/CONTACT: KMEP-MIKE PITTA
PERSONNEL: DANIEL ARDEN

DATE: 05/3/17
SAMPLING EVENT: (Circle Below)
Qtr: 1st 2nd 3rd 4th

	GMW-37	GMW-SF-D	MW-8
Well Number	GMW-37	GMW-SF-D	~~GMW-36~~ MW-8
Well Diameter	4"	4"	4"
Well Condition			
Depth to NAPH			
Depth to Water	27.18	26.45	~~24.40~~ 25.18
NAPH Thickness			
Total Well Depth	53.45	43.65	51.85
Gals per Foot	26.27	17.4	26.07
Well Casing Vol.	17.00	11.18	17.34
Gallons Purged	50	35	52
Water Condition			
Recovery Rate			

Time	Gal	Temp	Ec	pH	Turb.
1606	0	20.86	1666	7.95	
1610	17	21.92	1740	7.95	
1613	34	21.94	1067	7.95	
1617	50	21.69	1758	7.95	

Sample Record		Purge Record	
ID	GMW-37		PUMP
Time	1317 050407		BAILER
	BTEX		GRAB
	MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN
	TEPH		NAPH LAYER
	TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS
			NEW LOCK
DTW - 80% Recharge		32.43	
DTW - at sample		27.21	

Comments:

Time	Gal	Temp	Ec	pH	Turb.
1630	0	21.20	2509	7.89	
1633	10	20.08	2734	7.92	
1637	20	19.95	2811	7.91	
1643	35	21.12	1886	7.91	

Sample Record		Purge Record	
ID	GMW-SF-D		PUMP
Time	~~1333~~ 1445		BAILER
	BTEX 050407		GRAB
	MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN
	TEPH		NAPH LAYER
	TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS
			NEW LOCK
DTW - 80% Recharge		29.92	
DTW - at sample		26.31	

Comments:

Time	Gal	Temp	Ec	pH	Turb.
1656	0	21.96	777	7.65	
1700	17	21.53	2034	7.74	
1703	34	21.01	2204	7.77	
1718	50	20.83	2238	7.67	

Sample Record		Purge Record	
ID	MW-8		PUMP
Time	1455		BAILER
	BTEX 050407		GRAB
	MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN
	TEPH		NAPH LAYER
	TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS
			NEW LOCK
DTW - 80% Recharge		30.51	
DTW - at sample		25.91	

Comments: ZDS-7 = Duplicate

ANALYTICAL LABORATORY: Alpha Analytical
DATE SENT: _____ DELIVERY METHOD: FEDEX
SAMPLES COLLECTED BY: Angie Wynn PAGE 17 OF 21

KMEP, L.P. GROUNDWATER MONITORING PROGRAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: KMEP - NORWALK
DATE: 05/03/07
OWNER/CONTACT: KMEP - MIKE PITTA
PERSONNEL: DANIEL ARDEN
SAMPLING EVENT: (Circle Below) Qtr: 1st 2nd 3rd 4th

	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
	05/03/07 ✓	05/04/07		05/04/07 ✓
Well Number	GMW-39	MW-20 (MID)		MW-6
Well Diameter		4		
Well Condition				
Depth to NAPH				
Depth to Water	25.12	29.35		~~25.47~~ 27.47
NAPH Thickness				
Total Well Depth	30.05	55.65		51.95
Gals per Foot	24.93	26.3		27.98
Well Casing Vol.	16.20	17.095		17.66
Gallons Purged	50	50		55
Water Condition				
Recovery Rate				

Time	Gal	Temp	Ec	pH	Turb.
1327	0	21.17	1627	7.73	
1333	17	20.64	1472	8.03	
1341	34	20.33	1538	8.09	
1352	50	20.60	1363	7.94	

Time	Gal	Temp	Ec	pH	Turb.
0743	~~15~~ 14	~~18.11~~ 18.11	2602	7.76	
0750	20	19.40	2497	7.90	
0811	30	~~18.08~~ 18.08	2713	7.87	
0832	50	19.29	2754	7.94	

Time	Gal	Temp	Ec	pH	Turb.
0834	0	19.55	2376	7.49	
5840	15	20.58	3546	7.50	
0843	30	20.45	3534	7.85	
0847	50	19.34	~~3420~~ 3420	7.86	

Sample Record		Purge Record	
ID	GMW-39		PUMP
Time	1333 052407		BAILER
	BTEX		GRAB
	MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN
	TEPH		NAPH LAYER
	TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS
			NEW LOCK
DTW - 80% Recharge		30.11	
DTW - at sample		25.26	
Comments: duplicate = BDS-6			

Sample Record		Purge Record	
ID	MW-20 (MID)		PUMP
Time	0750 052607		BAILER
	BTEX		GRAB
	MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN
	TEPH		NAPH LAYER
	TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS
			NEW LOCK
DTW - 80% Recharge		34.61	
DTW - at sample		29.58	
Comments:			

Sample Record		Purge Record	
ID	MW-6		PUMP
Time	0810 052607		BAILER
	BTEX		GRAB
	MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN
	TEPH		NAPH LAYER
	TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS
			NEW LOCK
DTW - 80% Recharge		32.37	
DTW - at sample		27.48	
Comments:			

ANALYTICAL LABORATORY: Alpha Analytical
DATE SENT: _____ DELIVERY METHOD: FEDEX
SAMPLES COLLECTED BY: Angie Wynn PAGE 18 OF 21

KMEP L.P. GROUNDWATER MONITORING PROGRAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: KMEP-NORWALK TERMINAL
OWNER/CONTACT: MIKE PITTA - KMEP
PERSONNEL: DANIEL ARDEN

DATE: 05/04/07
SAMPLING EVENT: (Circle Below)
Qtr: 1st 2nd 3rd 4th

Well Number	GMW-8					Well Number	MW-12					Well Number	PW-1				
Well Diameter						Well Diameter						Well Diameter					
Well Condition						Well Condition						Well Condition					
Depth to NAPH						Depth to NAPH						Depth to NAPH					
Depth to Water	23.46					Depth to Water	25.80					Depth to Water	25.80				
NAPH Thickness						NAPH Thickness						NAPH Thickness					
Total Well Depth	49.52					Total Well Depth	52.05					Total Well Depth	50.05				
Gals per Foot						Gals per Foot						Gals per Foot					
Well Casing Vol.						Well Casing Vol.						Well Casing Vol.					
Gallons Purged						Gallons Purged						Gallons Purged					
Water Condition						Water Condition						Water Condition					
Recovery Rate						Recovery Rate						Recovery Rate					

Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.
0900	0	18.61	43	7.92		0930	0	21.29	1280	8.27		1006	0	21.12	2617	5.00	
0910	15	20.07	1846	7.92		0934	15	21.09	1284	8.19		1014	15	22.15	2179	7.99	
0915	30	21.16	1083	8.05		0938	30	21.22	1284	8.16		1019	30	22.30	2616	7.95	
0920	50	20.98	1146	8.02		0946	50	21.46	1013	8.22		1025	50	22.16	2661	4.82	

Sample Record			Purge Record		Sample Record			Purge Record		Sample Record			Purge Record	
ID	GMW-8		PUMP		ID	MW-12		PUMP		ID	PW-1		PUMP	
Time	0880	052507	BAILER		Time	0852	052507	BAILER		Time	1020	052507	BAILER	
	BTEX		GRAB			BTEX		GRAB			BTEX		GRAB	
	MTBE/Oxys		HC ODOR			MTBE/Oxys		HC ODOR			MTBE/Oxys		HC ODOR	
	TPHg		NAPH SHEEN			TPHg		NAPH SHEEN			TPHg		NAPH SHEEN	
	TEPH		NAPH LAYER			TEPH		NAPH LAYER			TEPH		NAPH LAYER	
	TRPH		MAINTENANCE			TRPH		MAINTENANCE			TRPH		MAINTENANCE	
	D.O. mg/L		NEW MWS			D.O. mg/L		NEW MWS			D.O. mg/L		NEW MWS	
			NEW LOCK					NEW LOCK					NEW LOCK	
DTW - 80% Recharge		28.67			DTW - 80% Recharge		31.05			DTW - 80% Recharge		30.65		
DTW - at sample		23.51			DTW - at sample		25.95			DTW - at sample		25.76		
Comments:					Comments:					Comments:				

ANALYTICAL LABORATORY: Kiva Analytical
DATE SENT: _____ DELIVERY METHOD: FEDEX
SAMPLES COLLECTED BY: Angie Wagner PAGE 19 OF 21

KMEP, L.P. GROUNDWATER MONITORING PROGRAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: KMEP - NORWALK TERMINAL DATE: 05/04/07

OWNER/CONTACT: KMEP - MIKE PITTA SAMPLING EVENT: (Circle Below)

PERSONNEL: DANIEL ARDEN Qtr: 1st 2nd 3rd 4th

Well Number	GMW-016	Well Number	GMW-019	Well Number	GMW-38
Well Diameter		Well Diameter		Well Diameter	
Well Condition		Well Condition		Well Condition	
Depth to NAPH		Depth to NAPH		Depth to NAPH	
Depth to Water	23.82	Depth to Water	23.98	Depth to Water	25.38
NAPH Thickness		NAPH Thickness		NAPH Thickness	
Total Well Depth	47.35	Total Well Depth	40.6	Total Well Depth	53.08
Gals per Foot	23.56	Gals per Foot	MP	Gals per Foot	
Well Casing Vol.	15.34	Well Casing Vol.		Well Casing Vol.	
Gallons Purged	50	Gallons Purged	50	Gallons Purged	55
Water Condition		Water Condition		Water Condition	
Recovery Rate		Recovery Rate		Recovery Rate	

Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.
1041	0	21.77	1622	8.13		1111	0	21.62	1534	8.12		1224	0	24.02	578	8.33	
1049	15	22.13	1609	8.12		1119	15	~~18.20~~	1616	8.01		1230	15	23.09	587	8.27	
1057	30	22.04	1602	8.24		1125	30	21.75	1690	8.24		1233	30	21.28	683	8.32	
1100	50	21.90	1681	8.25		1130	50	22.04	1721	8.21		1242	55	22.32	727	8.31	

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID	GMW-0-16		PUMP	ID	GMW-0-19		PUMP	ID	GMW-38		PUMP
Time	1000 05/25/07		BAILER	Time	0945 05/25/07		BAILER	Time	0931	05/25/07	BAILER
	BTEX		GRAB		BTEX		GRAB		BTEX		GRAB
	MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN		TPHg		NAPH SHEEN		TPHg		NAPH SHEEN
	TEPH		NAPH LAYER		TEPH		NAPH LAYER		TEPH		NAPH LAYER
	TRPH		MAINTENANCE		TRPH		MAINTENANCE		TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS
			NEW LOCK				NEW LOCK				NEW LOCK
DTW - 80% Recharge				DTW - 80% Recharge				DTW - 80% Recharge			
DTW - at sample	23.91			DTW - at sample	24.69			DTW - at sample	25.50		
Comments:				Comments:				Comments:			

ANALYTICAL LABORATORY: Alpha Analytical

DATE SENT: _____ DELIVERY METHOD: FEDEX

SAMPLES COLLECTED BY: Angie Wyper PAGE 20 OF 21

KMEP, L.P. GROUNDWATER MONITORING PROGRAMS
WATER SAMPLING FIELD DATA SHEET

SITE LOCATION: KMEP - NORWALK TERMINAL DATE: 05/04/07
OWNER/CONTACT: KMEP - MIKE PITTA SAMPLING EVENT: (Circle Below)
PERSONNEL: Ag DANIEL ARDEN Qtr: 1st ✓ (2nd) 3rd 4th

Well Number	GWM-SF-7			Well Number	GMW-36			Well Number									
Well Diameter				Well Diameter				Well Diameter									
Well Condition				Well Condition				Well Condition									
Depth to NAPH				Depth to NAPH				Depth to NAPH									
Depth to Water	25.17			Depth to Water	24.46			Depth to Water									
NAPH Thickness				NAPH Thickness				NAPH Thickness									
Total Well Depth	43.25			Total Well Depth	49.95			Total Well Depth									
Gals per Foot				Gals per Foot				Gals per Foot									
Well Casing Vol.				Well Casing Vol.				Well Casing Vol.									
Gallons Purged	35			Gallons Purged	50			Gallons Purged									
Water Condition				Water Condition				Water Condition									
Recovery Rate				Recovery Rate				Recovery Rate									

Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.
1300	0	2413	614	8.89		1328	0	2327	2336	7.61							
1303	10	2238	642	8.36		1338	15	2249	2527	7.81							
1307	20	2130	684	8.25		1316	30	2242	1864	7.83							
1312	35	2142	716	8.28		1350	50	2240	2585	7.85							

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID	GMW-SF-7		PUMP	ID	GMW-36		PUMP	ID			PUMP
Time	0929 050507		BAILER	Time	0910 050507		BAILER	Time			BAILER
	BTEX		GRAB		BTEX		GRAB		BTEX		GRAB
	MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR		MTBE/Oxys		HC ODOR
	TPHg		NAPH SHEEN		TPHg		NAPH SHEEN		TPHg		NAPH SHEEN
	TEPH		NAPH LAYER		TEPH		NAPH LAYER		TEPH		NAPH LAYER
	TRPH		MAINTENANCE		TRPH		MAINTENANCE		TRPH		MAINTENANCE
	D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS		D.O. mg/L		NEW MWS
			NEW LOCK				NEW LOCK				NEW LOCK
DTW - 80% Recharge		28.79		DTW - 80% Recharge		29.51		DTW - 80% Recharge			
DTW - at sample		25.17		DTW - at sample		24.46		DTW - at sample			
Comments:				Comments:				Comments:			

ANALYTICAL LABORATORY: Hydra Analytical
DATE SENT: _____ DELIVERY METHOD: FED EX
SAMPLES COLLECTED BY: Angie Wagner PAGE 21 OF 21

Billing Inform. :
Name Kinder Morgan Energy Partners
Address 1100 Town and Country
City, State, Zip Orange, CA
Phone Number _____ Fax _____

Alpha Ar. ical, Inc.
255 Glendale Avenue, Suite 21
Sparks, Nevada 89431-5778
Phone (775) 355-1044
Fax (775) 355-0406

Samples Collected From Which State?
AZ ___ CA ✓ NV ___ WA ___
ID ___ OR ___ OTHER ___

10069

Client Name SECOR International Inc.
Address 11085 Knott Ave., Suite B
City, State, Zip Cypress, CA 90630
P.O. # ___
Job # KMEP-NORWALK
EMail Address awagner@secor.com
Phone # 714) 379-3366
Fax # 714) 379-3375
Report Attention Suchou@geomatrix.com

Required QC Level? I II III IV
EDD / EDF? YES ___ NO ___
Global ID # ___

Sampled by A. Wagner

Time Sampled	Date Sampled	Matrix* See Key Below	Office Use Only / Lab ID Number	Sample Description	TAT	Field Filtered	Total and type of containers ** See below	EPA 8260 VOCs	EPA 8015 FP	EPA 8015 TPHg						REMARKS
0905	050107	AQ	GMT070S0425-01	EXP-4	N	No	8 VOA	X	X	X						
0935			02	WCW-4				X	X	X						
1000			03	WCW-3				X	X	X						
1605			04	WCW-2				X	X	X						
1620			05	WCW-12				X	X	X						
1637			06	WCW-13				X	X	X						
1655			07	WCW-14				X	X	X						
1717	↓	↓	08	WCW-5	↓	↓	↓	X	X	X						

ADDITIONAL INSTRUCTIONS:

Signature	Print Name	Company	Date	Time
Relinquished by	ANGIE WAGNER	SECOR	5/3/07	1900
Received by FED EX AIR BILL NO. 8571 9700 4735				
Relinquished by				
Received by	IC Murray	AAI	5/4/07	1400
Relinquished by				
Received by				

*Key: AQ - Aqueous SO - Soil WA - Waste OT - Other **: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this coc. The liability of the laboratory is limited to the amount paid for the report.

Billing Information:
Name Kinder Morgan Energy Partners
Address 1100 Town and Country
City, State, Zip Orange, CA
Phone Number _____ Fax _____

Alpha Analytical, Inc.
255 Glendale Avenue, Suite 21
Sparks, Nevada 89431-5778
Phone (775) 355-1044
Fax (775) 355-0406

Samples Collected From Which State?
AZ ___ CA ✓ NV ___ WA ___
ID ___ OR ___ OTHER ___

10071

Client Name	P.O. #	Job #
SECOR International Inc.		KMEP-NORWALK
Address	**EMail Address**	
11085 Knott Ave. Suite B	awagner@SECOR.com	
City, State, Zip	**Phone #**	**Fax #**
Cypress, CA 90630	714) 379-3366	714) 379-3375

Sampled by: A. Wagner
Report Attention: Shiow-Whei Chou @ Geomatrix

Required QC Level? I II III IV
EDD / EDF? YES ___ NO ___
Global ID # ___

Time Sampled	Date Sampled	Matrix* See Key Below	Office Use Only Lab ID Number	Sample Description	TAT	Field Filtered	Total and type of containers ** See below	8260 - VOCs	8015 - FP	8015 - TPHg					REMARKS
0908	050207	AQ	GMT070504-01	HL-2	N	No	8 VOA	X	X	X					
0924			02	PW-3				X	X	X					rec'd 1 voa broken
0945			03	PW-2				X	X	X					
0951			04	GMW-27				X	X	X					
1104			05	GRW-1				X	X	X					
1133			06	GMW-2				X	X	X					
1154			07	EXP-1				X	X	X					
1344			08	MW-21 (MID)				X	X	X					
1327			09	HL-3				X	X	X					rec'd 1 broken voa
1405			10	MW-19 (MID)				X	X	X					
1417			11	MW-7				X	X	X					
1440			12	EXP-2				X	X	X					
1521	↓	↓	13	WCW-8	↓	↓	↓	X	X	X					

ADDITIONAL INSTRUCTIONS:
SEND REPORT TO Shiow-Whei Chou @ Geomatrix

Signature	Print Name	Company	Date	Time
Relinquished by:	Angie Wagner	SECOR	5/3/07	19:00
Received by: FED EX AIRBILL No. 8541 9700 4735				
Relinquished by:				
Received by:	KMurray	AAI	5/4/07	1300
Relinquished by:				
Received by:				

*Key: AQ - Aqueous SO - Soil WA - Waste OT - Other **: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other

NOTE: Sample[s] discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above sa[mples] is applicable only to those samples received by the laboratory with this coc. The [liability] of the laboratory is limited to the amount paid for the report.

Billing Information:
Name KMEP
Address 1100 Town and Country
City, State, Zip Orange, CA
Phone Number _____ Fax _____

Alpha Analytical, Inc.
255 Glendale Avenue, Suite 21
Sparks, Nevada 89431-5778
Phone (775) 355-1044
Fax (775) 355-0406

Samples Collected From Which State?
AZ ___ CA ✓ NV ___ WA ___
ID ___ OR ___ OTHER ___

Analyses Required

10070

Client Name: SECOR International Inc.
Address: 11085 Knott Ave., Suite B
City, State, Zip: Cypress, CA 90630
P.O. #:
Job #: KMEP-Norwalk
EMail Address: awagner@secor.com
Phone #: 714) 379-3366
Fax #: 714) 379-3375
Sampled by: A. Wagner
Report Attention: Shiow-Whei Chou @ Geomatrix

Required QC Level? I II III IV

EDD / EDF? YES ___ NO ___
Global ID # ___

Time Sampled	Date Sampled	Matrix* See Key Below	Office Use Only / Lab ID Number	Sample Description	TAT	Field Filtered	Total and type of containers ** See below	8260-VOCs	8015 - FP	8015 - TPHs					REMARKS
1624	150207	AQ	GMT07050424-14	MW-7	N	No	8 VOA	X	X	X					
1645	↓	↓	15	MW-6	↓	↓		X	X	X					
—	↓	↓	16	EDS-1	↓	↓		X	X	X					
—	—	AQ	17	QCTB-1	N	No	~~8 VOA~~ 3 VOA	X		X					TRIP BLANK

ADDITIONAL INSTRUCTIONS:

	Signature	Print Name	Company	Date	Time
Relinquished by	A. Wagner	Angie Wagner	SECOR	5/3/07	19:00
Received by	FED AIR BILL NO. 8541	9700 4735			
Relinquished by					
Received by	K Murray	K Murray	ALS	5/4/07	1300
Relinquished by					
Received by					

*Key: AQ - Aqueous SO - Soil WA - Waste OT - Other **: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this coc. The liability of the laboratory is limited to the amount paid for the report.

Billing Information:
Name KMEP
Address 1100 TOWN AND COUNTRY
City, State, Zip ORANGE, CA
Phone Number _____ Fax _____

Alpha Analytical, Inc.
255 Glendale Avenue, Suite 21
Sparks, Nevada 89431-5778
Phone (775) 355-1044
Fax (775) 355-0406

Samples Collected From Which State?
AZ ___ CA ✓ NV ___ WA ___
ID ___ OR ___ OTHER ___

10072

Client Name: SECOR INTERNATIONAL INC.	P.O. #	Job # KMEP-NORWALK	
Address: 11085 KNOTT AVE., SUITE B	EMail Address: awagner@secor.com		
City, State, Zip: CYPRESS, CA 90630	Phone # 714)379-3379	Fax # 714)379-3375	
Sampled by: A. Wagner	Report Attention: Show-Wei Chou @geomatrix		

Required QC Level? I II III IV

EDD / EDF? YES ___ NO ___

Global ID # _____

Time Sampled	Date Sampled	Matrix* See Key Below	Office Use Only Lab ID Number	Sample Description	TAT	Field Filtered	Total and type of containers ** See below	EPA 8260 VOCs	EPA 8015 FP	EPA 8015 TPHg					REMARKS
0951	050307	AQ	GMT070550906-01	GMW-0-3	N	No	8 VOA	X	X	X					
1017			-02	GMW-0-4 (MID)				X	X	X					
1028			-03	GMW-0-4				X	X	X					
1041			-04	GMW-0-5				X	X	X					
1103			-05	GMW-0-17				X	X	X					
1115			-06	EXP-5				X	X	X					
1135			-07	WCW-1				X	X	X					
0910			-08	GMW-0-2				X	X	X					
1500	↓		-09	PZ-10				X	X	X					
0828	050407		-10	GMW-0-18				X	X	X					COOLER 2
0846			-11	PZ-5				X	X	X					COOLER 2
0916			-12	GMW-0-8				X	X	X					COOLER 2
0933	↓	↓	-13	GMW-0-1	↓	↓	↓	X	X	X					COOLER 2

ADDITIONAL INSTRUCTIONS:
SEND REPORT TO SHOW-WEI CHOU @GEOMATRIX (SWCHOU@geomatrix.com)

	Signature	Print Name	Company	Date	Time
Relinquished by	Angie Wagner	Angie Wagner	SECOR	5/8/07	15:30
Received by	FEDEX AIR BILL	NO's 8541 9700 4724 AND 8541 9700 4713			
Relinquished by					
Received by	Elizabeth Sawvageau	Elizabeth Sawvageau	Alpha	5/9/07	14:17
Relinquished by					
Received by					

*Key: AQ - Aqueous SO - Soil WA - Waste OT - Other **: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this coc. The liability of the laboratory is limited to the amount paid for the report.

Billing Information:
Name KMEP
Address
City, State, Zip
Phone Number Fax

Alpha Analytical, Inc.
255 Glendale Avenue, Suite 21
Sparks, Nevada 89431-5778
Phone (775) 355-1044
Fax (775) 355-0406

Samples Collected From Which State?
AZ ___ CA ✓ NV ___ WA ___
ID ___ OR ___ OTHER ___

10074

Client Name	P.O. #	Job #
SECOR INTERNATIONAL INC.		KMEP-NORWALK
Address	**EMail Address**	
City, State, Zip	**Phone #**	**Fax #**

Required QC Level? I II III IV

EDD / EDF? YES ___ NO ___

Global ID # ___

Sampled by: A. Wagner

Report Attention: SHOW-WHEI CHOU @ GEOMATRIX

Time Sampled	Date Sampled	Matrix* See Key Below	Office Use Only / Lab ID Number	Sample Description	TAT	Field Filtered	Total and type of containers ** See below	EPA 8260 VOA	EPA 8015 FP	EPA 8015 TPHS					REMARKS
1005	050407	AQ	-14	GMW-0-9	N	No	8 VOA	X	X	X					COOLER 2
1017			-15	GMW-0-10				X	X	X					COOLER 2
1036			-16	GMW-0-6				X	X	X					COOLER 2
1050			-17	GMW-0-14				X	X	X					COOLER 2
1149			-18	MW-SF-1				X	X	X					
~~1233~~			-19	GMW-1				X	X	X					
~~1233~~ 1247			-20	GMW-4				X	X	X					
1247 ~~1303~~			-21	GMW-3				X	X	X					
1303			-22	MW-9				X	X	X					
1317			-23	GMW-37				X	X	X					
1333			-24	GMW-39				X	X	X					
1358			-25	MW-15				X	X	X					
1418	↓	↓	-26	GMW-14	↓	↓	↓	X	X	X					

ADDITIONAL INSTRUCTIONS:

SEND REPORT TO SHOW-WHEI CHOU @ GEOMATRIX (SWCHOU@GEOMATRIX.COM)

	Signature	Print Name	Company	Date	Time
Relinquished by	Ang-Wg-	Angie Wagner	SECOR	5/8/07	15:30
Received by	FED EX AIRBILL	NO's 8541 9700 4724	AND 8541 9700 4713		
Relinquished by					
Received by	Elizabeth Sauvageau	Elizabeth Sauvageau	Alpha	5/9/07	14:17
Relinquished by					
Received by					

*Key: AQ - Aqueous SO - Soil WA - Waste OT - Other **: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this coc. The liability of the laboratory is limited to the amount paid for the report.

Billing Information:
Name KMEP
Address
City, State, Zip
Phone Number Fax

Alpha Analytical, Inc.
255 Glendale Avenue, Suite 21
Sparks, Nevada 89431-5778
Phone (775) 355-1044
Fax (775) 355-0406

Samples Collected From Which State?
AZ ___ CA ✓ NV ___ WA ___
ID ___ OR ___ OTHER ___

10075

Client Name	P.O. #	Job #
SECOR International Inc.		KMEP-Norwalk
Address	**EMail Address**	
City, State, Zip	**Phone #**	**Fax #**

Analyses Required

Required QC Level? I II III IV

EDD / EDF? YES ___ NO ___
Global ID # ___

Time Sampled	Date Sampled	Matrix* See Key Below	Office Use Only Lab ID Number	Sample Description	TAT	Field Filtered	Total and type of containers ** See below	EPA 8260 VOAs	EPA 8015 FP	EPA 8015 TPH's						REMARKS
1433	050407	AQ	-27	GMW-13	N	No	8 VOA	X	X	X						
1449			-28	GMW-SF-8				X	X	X						
1455			-29	MW-8				X	X	X						
0745			-30	EXP-3				X	X	X						COOLER 2
—			-31	ZDS-2				X	X	X						COOLER 2
—			-32	ZDS-3												COOLER 2
—			-33	ZDS-4				X	X	X						COOLER 2
—			-34	ZDS-5				X	X	X						
—			-35	ZDS-6				X	X	X						
—	↓		-36	ZDS-7				X	X	X						
0750	050507		-37	MW-20 (MID)				X	X	X						
0810	↓		-38	MW-6				X	X	X						COOLER 2
0830	↓	↓	-39	GMW-8	↓	↓	↓	X	X	X						

ADDITIONAL INSTRUCTIONS:

	Signature	Print Name	Company	Date	Time
Relinquished by	Amy-Wag	Angie Wagner	SECOR	5/8/07	15:30
Received by	FEDEX AIRBILL	NOS 8541 9700 4724 AND 8541 9700 4713			
Relinquished by					
Received by	Elizabeth Sauvageau	Elizabeth Sauvageau	Alpha	5/9/07	14:17
Relinquished by					
Received by					

*Key: AQ - Aqueous SO - Soil WA - Waste OT - Other **: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this co:. The liability of the laboratory is limited to the amount paid for the report.

Billing Information:
Name KMEP
Address
City, State, Zip
Phone Number Fax

Alpha Analytical, Inc.
255 Glendale Avenue, Suite 21
Sparks, Nevada 89431-5778
Phone (775) 355-1044
Fax (775) 355-0406

Samples Collected From Which State?
AZ ___ CA ✓ NV ___ WA ___
ID ___ OR ___ OTHER ___

10076

Client Name	P.O. #	Job #
SECOR International Inc.		KMEP-NORWALK
Address	EMail Address	
City, State, Zip	Phone #	Fax #

Required QC Level? I II III IV

EDD / EDF? YES ___ NO ___

Global ID # ___

Time Sampled	Date Sampled	Matrix* See Key Below	Office Use Only / Lab ID Number	Sampled by / Report Attention	Sample Description	TAT	Field Filtered	Total and type of containers ** See below	EPA 8260 VOCs	EPA 8015 FP	EPA 8015 TPHg						REMARKS
0852	050507	AQ	-40		MW-12	N	No	8 VOA	X	X	X						
0910			-41		GMW-36				X	X	X						
0929			-42		GMW-SF-7				X	X	X						
0931			-43		GMW-38				X	X	X						
0945			-44		GMW-O-19				X	X	X						
1000			-45		GMW-O-16				X	X	X						
1020	↓		-46		PW-1			↓	X	X	X						
-	4/16/07		-47		QCTB-2	↓	↓	3 VOA	X		X						
—	5/8/07	↓	-48		QCTB-3	N	No	↓	X		X						TRIP BLANK 2

ADDITIONAL INSTRUCTIONS:

Signature	Print Name	Company	Date	Time
Relinquished by: Angie Wagner	Angie Wagner	SECOR	5/8/07	15:30
Received by: FED EX AIR BILL NOS 8541 9700 4724 AND 8541 9700 4713				
Relinquished by				
Received by: Elizabeth Sauvageau	Elizabeth Sauvageau	Alpha	5/9/07	14:17
Relinquished by				
Received by				

*Key: AQ - Aqueous SO - Soil WA - Waste OT - Other **: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this coc. The liability of the laboratory is limited to the amount paid for the report.

GW13 → West
GW 14 → Center
GW 15 → East

Friday
~~Sunday~~ : 04/27/2007

11:19	GMW 61	:	26.25 DTW
11:22	GMW 60	:	26.94 DTW
11:28	MW 13	:	29.00 DTW
11:33	GMW 47	:	26.71 DTW
11:36	GMW 50	:	26.17 DTW
11:38	GMW 51	:	26.54 DTW
11:42	GMW 48	:	24.85 DTW
11:45	MW 17	:	28.45 DTW
11:58	EXP-1	:	49.20 DTW
12:02	~~27~~ GMW-57	:	27.35 Thin sheen
12:17	GMW 45	:	26.48 DTW
12:22	GMW 56	:	27.23 DTW
12:35	GMW 06	:	28.02 DTW
12:38	GMW 15	:	26.90 DTW
12:42	GMW-5	:	28.50 DTW
15:09	MW-23 Mid	:	30.33 DTW
15:09	TF-24 (old)	:	27.39 DTW
15:13	GMW-16	:	27.72 DTW
15:17	MW-10	:	29.90 DTW
15:20	GW-08	:	26.91 DTW
15:27	GW-05	:	27.75 DTW
15:32	GW-06	:	27.14 DTW
15:36	TF-26 *	:	27.18 Thin sheen (Piezometer)
15:40	TF-24 *	:	26.41 (Strong Product odor - not measurable using Interface probe)

* one of these used to be named GMW-24 - check

Monday : 04/30/2007

08:30	GMW 59 :	24.72	DTW	
08:35	GMW 58 :	25.42	DTW	
09:05	MW 24 :	29.44	DTW	
	GW_04 :	obstruction in Piezometer		
	↳ location of water level probe			
09:15	EXP_2 :	49.31	DTW	
09:18	GW_03 :	26.65	DTW	
09:23	GW_02 :	26.52	DTW	
09:28	MW_14 :	29.44	DTW	
09:32	GW_01 :	26.78	DTW	
09:38	MW_22MID :	31.33	DTW	
09:41	MW_25 :	29.99	DTW	
09.44	MW_26 :	28.18	DTW	
09:49	MW_27 :	29.17	DTW	
09:57	MW_11 :	28.94	DTW	
10:08	TF_08 :	25.54	DTW	
10:02	GW_07 :	25.84	DTW	
10:14	TF_09 :	25.00	DTW	
10:19	GMW_17 :	25.23	DTW	~~check well #~~
10:23	TF_11 :	25.62	DTW	(Piezometer)
10:28	GMW_42 :	26.07	DTW	
10:32	PZ 04 :	26.93	DTW	
10:37	GMW_31 :	27:34	DTW	
10:44	TF 25 :	26.34	DTW	Thin sheen
10:48	PZ 03 :	26.66 / 26.68	DTP / DTW	
12:00	GMW 33 :	25.44 DTW		

12:09	GMW_41 :	25.06	DTW	
12:12	GMW_34 :	25.88	DTW	
12:15	TF_10 :	24.15	DTW	
12:18	GMW_55 :	25.11	DTW	
12:24	GMW_54 :	25.74	DTW	
12:40	GMW_40 :	23.74	DTW	
12:45	VS-3 Deep :	25.51	DTW	
12:47	VS-3 shallow :	25.50	DTW	
12:50	MW_28 :	29.05	DTW	
12:54	MW_12 :	26.25	DTW	
13:00	EXP_3 :	48.31	DTW	
14:05	MW_16 :	27.27	DTW	
14.11	GMW_53 :	25.26	DTW	
14:15	GMW_52 :	25.38	DTW	
14:18	TF_19 :	26.07	DTW	Piezometer
14:23	GMW_32 :	25.03	DTW	
14.27	MW_29 :	29.66	DTW	
14:38	GMW_12 :	25.51	DTW	
14:42	GMW_20	25.63	DTW	
14:46	GMW_11	23.32	DTW	
14:54	TF_16	27.04	DTW	Piezometer
15:01	GMW_44	25.32	DTW	
15:04	GMW_43	25.08	DTW	
15:14	TF-14	25.37	DTW	Piezometer
15:18	GMW_18	25.72	DTW	
15:22	GMW_07	26.49	DTW	
15:28	TF_13	26.52	DTW	Piezometer
15:25	GMW_19	[illegible]	27.48	DTW
15:07	TF_15	25.88	DTW	Piezometer - slight Product smell

15:50	GMW_35	: 26.74	DTW
16:27	TF_23	: 25.67	DTW
15:55	TF_22	: 25.50 / 25.51	DTP / DTW Piezometer
16:05	TF_21	: 25.72	DTW Piezometer
16:13	TF_20	: 25.84	DT Product (*) Piezometer
16:20	TF_17	: 25.00 / 26.16	DTP / DTW Piezometer
16:35	TF_18	: 24.30 / 24.35	~~DTW / T~~ DTP / DTW

(*) Product / water interface could not be found - erratic reading from interface probe / not repeatable - Product smell

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/3/2007

Well ID: GMW-44
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW44-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50.5 - DTW: 25.32 = 25.18 (Water Column) x Gallons/linear ft = 16.6 (1 casing volume) x Casing volumes = 50 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/3/2007 Start (2400 hr): 0823 End (2400 hr): 08:46
Date Sampled: 5/4/2007 Time (2400 hr): 13:22

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
0825	1	21.9	0.626	2.68	clear	*	none	6.95	
0828	10	22.1	0.635	2.84	clear	*	none	7.76	
0832	20	22.2	0.644	-0.03	clear	*	none	7.83	
0835	30	22.1	0.645	1.19	clear	*	none	7.83	
0840	40	22.1	0.649	-0.03	clear	*	none	7.82	
0846	50	22.6	0.715	0.54	clear	*	none	7.82	

Comments:
* - turbidity not working

Completed By: D. TRAN (print name) Signature: [signature]

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/3/2007

Well ID: TF-16
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: TF16-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 63 - DTW: 27.04 = 35.96 (Water Column) x Gallons/linear ft = 23.7 (1 casing volume) x Casing volumes = 71.2 Calculated Purge

Actual purge (gals): 72
Date Purged: 5/3/2007 Start (2400 hr): 0858 End (2400 hr): 09:28
Date Sampled: 5/4/2007 Time (2400 hr): 13:05

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or ~~mS/cm~~)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
0859	1	23.8	1.23	-0.04	brownish	☆	yes	7.36	
0904	10	25.8	1.13	-0.04	yellowish	☆	no	7.57	
0908	20	26.1	1.09	-0.04	yellowish	☆	none	7.64	
0912	30	26.3	1.09	-0.04	yellowish	☆	none	7.65	
0916	40	26.4	1.09	-0.05	yellowish	☆	none	7.62	
0920	50	26.2	1.10	-0.02	clear	☆	none	7.62	
0924	60	26.2	1.10	-0.05	clear	☆	none	7.57	
0928	72	26.2	1.10	-0.03				7.59	

Comments: ☆ - turbidity not reading

Completed By: D. TRAN (print name) Signature: [signature]

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/3/2007

Well ID: GMW-35
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW35-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50 - DTW: 26.74 = 23.26 (Water Column) x Gallons/linear ft = 15.35 (1 casing volume) x Casing volumes = 46 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/3/2007 Start (2400 hr): 0942 End (2400 hr): 10:01
Date Sampled: 5/4/2007 Time (2400 hr): 12:35

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
0943	1	24.5	1.70	-0.06	clear	*	yes	7.56	
0948	10	23.7	1.74	1.89	clear	*	none	7.73	
0952	20	23.3	1.73	-0.03	clear	*	none	7.74	
0953	30	23.6	1.73	-0.01	clear	*	none	7.73	
0957	40	23.9	1.72	-0.03	clear	*	none	7.73	
1001	50	23.7	1.72	-0.01	clear	*	none	7.73	

Comments:
* - turbidity not recorded

Completed By: D. TRAN (print name) Signature: D. Tran

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/3/2007

Well ID: TF-21
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: TF21-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 63 - DTW: 25.72 = 37.28 (Water Column) x Gallons/linear ft = 24.6 (1 casing volume) x Casing volumes = 74 Calculated Purge

Actual purge (gals): 74
Date Purged: 5/3/2007 Start (2400 hr): 10/0 End (2400 hr): 10:41
Date Sampled: 5/4/2007 Time (2400 hr): 12:21

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1011	1	24.5	1.44	2.26	clear	~~A~~	none	7.82	
1016	10	23.5	1.44	-0.02	straw tint	A	none	7.72	
1021	20	24.1	1.45	-0.07	clear	~~A~~	none	7.75	
1025	30	24.0	1.47	-0.03	clear	A	none	7.77	
1029	40	23.6	1.45	-0.06	clear	~~A~~	none	7.74	
1033	50	23.5	1.44	-0.02	clear	~~A~~	none	7.77	
1037	60	23.6	1.43	-0.05	clear	~~A~~	none	7.76	
1041	74	23.6	1.45	-0.01	clear	~~A~~	none	7.73	

Comments: ~~A~~ - turbidity not reading

Completed By: D. TRAN Signature:
(print name)

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/3/2007

Well ID: GMW-12
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW12-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50 - DTW: 25.51 = 24.49 (Water Column) x Gallons/linear ft = 16.16 (1 casing volume) x Casing volumes = 48.5 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/3/2007 Start (2400 hr): 1058 End (2400 hr): 11:19
Date Sampled: 5/4/2007 Time (2400 hr): 13:45

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1059	1	24.8	1.31	-0.02	yellowish	-0-	none	7.46	
1103	10	23.5	1.29	-0.01	orangish	-0-	none	7.69	
1107	20	23.1	1.25	-0.01	clear	-0-	none	7.66	
1111	30	23.3	1.23	-0.03	clear	-0-	none	7.64	
1115	40	23.3	1.21	-0.03	clear	-0-	none	7.67	
1119	50	23.5	1.21	-0.04	clear	-0-	none	7.62	

Comments:
-0- - turbidity not working

Completed By: D. TRAN (print name) Signature: [signature]

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/3/2007

Well ID: EXP-3
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: EXP3-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 150 - DTW: 48.31 = 101.69 (Water Column) x Gallons/linear ft = 67.1 (1 casing volume) x Casing volumes = 201.3 Calculated Purge

Actual purge (gals): 201
Date Purged: 5/3/2007 Start (2400 hr): 1143 End (2400 hr): 12:12
Date Sampled: 5/4/2007 Time (2400 hr): 11:40

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1144	1	22.8	0.97	-0.05	clear	↓	none	7.72	
1146	20	21.4	0.94	-0.03	clear	↓	none	7.75	
1147	40	20.9	0.818	-0.02	clear	↓	none	7.72	
1150	60	21.1	0.822	-0.04	clear	↓	none	7.72	
1153	80	21.0	0.823	-0.09	clear	↓	none	7.69	
1156	100	21.2	0.822	-0.03	clear	↓	none	7.68	
1159	120	21.0	0.822	-0.01	clear	↓	none	7.68	
1203	140	21.1	0.818	-0.08	clear	↓	none	7.68	
1206	160	21.1	0.820	-0.06	clear	↓	none	7.69	
1209	180	21.0	0.820	-0.01	clear	↓	none	7.69	
1212	201	21.1	0.821	-0.01	clear	↓	none	7.67	

Comments: ↓ - turbidity not readings

Completed By: D. TRAN (print name) Signature:

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: ENS
Date: 5/2/07

Well ID: MW 25
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: MW25 0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches), circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 47.2 - DTW: 29.99 = 17.21 (Water Column) x Gallons/linear ft = 11.36 (1 casing volume) x Casing volumes = 34.1 Calculated Purge

Actual purge (gals): 40
Date Purged: 5/2/07 Start (2400 hr): 08:32 End (2400 hr): 09:00
Date Sampled: 5/3/07 Time (2400 hr): 11:15

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C ~~or F~~)	Electrical Conductivity ~~(uS/cm or~~ mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
0832	1	21.5	2.33	6.11	clear	3	no	8.15	
0840	10	21.6	2.34	NR	"	1	no	8.22	
0846	20	21.6	2.39	4.60	"	0	no	8.19	
0853	30	21.7	2.38	4.53	"	0	no	8.15	
0900	40	21.4	2.38	4.34	"	0	no	8.14	

Comments:

Completed By: D. TRAN (print name) Signature: [signature]

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: ENS
Date: 5/2/07

Well ID: MW-26
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: MW26-0509

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): ~~circle one~~

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 47.3 - DTW: 28.18 = 19.12 (Water Column) x Gallons/linear ft = 12.62 (1 casing volume) x Casing volumes = 37.86 Calculated Purge

Actual purge (gals): 40
Date Purged: 5/2/09 Start (2400 hr): 09:08 End (2400 hr): 09:30
Date Sampled: 5/3/09 Time (2400 hr): 12:40

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C ~~or F~~)	Electrical Conductivity ~~(uS/cm or~~ mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
0908	1	21.8	1.31	3.94	clear	2	no	7.97	
0914	10	21.6	1.33	4.41	"	1	no	8.22	
0919	20	21.4	1.39	3.65	"	0	no	8.16	
0924	30	21.0	1.42	4.32	"	0	no	8.12	
0930	40	20.7	1.43	3.88	"	0	no	8.09	

Comments:

Completed By: D. TRAN (print name) Signature: [signature]

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: ENS
Date: 5/2/07

Well ID: MW-27
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: MW27-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 52.3 - DTW: 29.17 = 23.13 (Water Column) x Gallons/linear ft = 15.27 (1 casing volume) x Casing volumes = 45.8 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/2/07 Start (2400 hr): 09:36 End (2400 hr): 10:47
Date Sampled: 5/3/07 Time (2400 hr): 12:55

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C ~~or F~~)	Electrical Conductivity ~~(uS/cm or~~ mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
0936	1	20.8	1.90		clear	1	no	7.67	
0942	10	21.7	1.83	3.46	"	2	no	8.06	
0949	20	21.5	1.91	3.82	"	3	no	8.01	
1003	30	21.6	1.90	3.95	"	7	no	8.04	
1023	40	21.8	1.88	3.61	"	6	no	7.97	
1047	50	21.9	1.83	3.49	"	9	no	7.88	

Comments:

Completed By: D. TRAN (print name) Signature: [signature]

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: ENS
Date: 5/2/07

Well ID: MW-11
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: MW11-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50 - DTW: 28.94 = 21.06 (Water Column) x Gallons/linear ft = 13.9 (1 casing volume) x Casing volumes = 41.7 Calculated Purge

Actual purge (gals): 42
Date Purged: 5/2/07 Start (2400 hr): 10:55 End (2400 hr): 11:17
Date Sampled: 5/3/07 Time (2400 hr): 13:07

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C ~~or F~~)	Electrical Conductivity ~~(uS/cm or~~ mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1055	1	22.2	1.35	2.96	clear	4	no	7.65	
1100	10	22.5	1.38	3.60	"	5	no	8.14	
1105	20	22.8	1.43	3.48	"	5	no	8.05	
1110	30	23.0	1.48	3.52	"	6	no	8.03	
1117	42	23.0	1.51	3.49	"	4	no	8.01	

Comments:

Completed By: D. TRAN (print name) Signature: [signature]

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100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: ENS
Date: 5/2/07

Well ID: GMW_17
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW17_0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50 - DTW: 25.23 = 24.77 (Water Column) x Gallons/linear ft = 16.35 (1 casing volume) x Casing volumes = 49 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/2/07 Start (2400 hr): 11:24 End (2400 hr): 12:06
Date Sampled: 5/3/07 Time (2400 hr): 13:24

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C ~~or F~~)	Electrical Conductivity ~~(uS/cm or~~ mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1124	1	22.0	1.22	3.12	clear	7	no	7.85	
1130	10	22.0	1.35	3.06	"	8	no	8.21	
1140	20	22.2	1.25	2.88	"	8	no	8.27	
1147	30	22.2	1.20	2.75	"	6	no	8.28	
	40	22.6	1.17	3.03	"	5	no	8.27	
1206	50	22.9	1.15	3.32	"	4	no	8.29	

Comments:

Completed By: D. TRAN (print name) Signature:

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: ENS
Date: 5/2/07

Well ID: GMW-31
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW31-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 65 - DTW: 29.34 = 37.66 (Water Column) x Gallons/linear ft = 24.86 (1 casing volume) x Casing volumes = 75 Calculated Purge

Actual purge (gals): 75
Date Purged: 5/2/07 Start (2400 hr): 13:12 End (2400 hr): 14:08
Date Sampled: 5/3/07 Time (2400 hr): 13:38

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C ~~or F~~)	Electrical Conductivity ~~(uS/cm or mS/cm)~~ mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1312	1	25.5	1.21	4.35	clear	11	no	7.88	
1318	10	23.8	1.20	4.34	"	9	no	8.18	
1322	20	23.4	1.19	4.11	"	5	no	8.19	
1329	30	23.8	1.20	4.17	"	6	no	8.21	
1336	40	23.6	1.19	3.99	"	2	no	8.21	
1343	50	23.2	1.19	4.76	"	1	no	8.20	
1354	60	23.5	1.20	4.69	"	1	no	8.18	
1401	70	23.6	1.20	4.33	"	1	no	8.18	
1408	75	23.6	1.21	4.03	"	1	No	8.19	

Comments:

Completed By: D. TRAN (print name) Signature:

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: E. Storms
Date: 5/2/07

Well ID: GMW-41
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW41-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches), circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50.5 - DTW: 25.06 = 25.44 (Water Column) x Gallons/linear ft = 16.8 (1 casing volume) x Casing volumes = 50.4 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/2/07 Start (2400 hr): 15:55 End (2400 hr): 16:25
Date Sampled: 5/3/07 Time (2400 hr): 13:51

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C ~~or F~~)	Electrical Conductivity ~~(uS/cm or~~ mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1555	1	22.6	1.41	4.75	clear	1	no	8.20	
1600	10	21.7	1.48	8.80	"	6	no	8.27	
1605	20	21.4	1.50	4.83	"	2	no	8.25	
1610	30	21.5	1.52	4.79	"	2	no	8.23	
1617	40	21.4	1.53	4.72	"	1	no	8.19	
1625	50	21.5	1.53	4.66	"	1	no	8.17	

Comments:

Completed By: D. TRAN (print name) Signature:

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: ENS
Date: 5/2/07

Well ID: GMW_40
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW40_0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 90.5 - DTW: 23.74 = 26.76 (Water Column) x Gallons/linear ft = 17.66 (1 casing volume) x Casing volumes = 53 Calculated Purge

Actual purge (gals): 53
Date Purged: 5/2/07 Start (2400 hr): 16:35 End (2400 hr): 17:15
Date Sampled: 5/3/07 Time (2400 hr): 14:29

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1635	1	21.9	1.38	3.71	semi-clear	25 (a)	no	8.28	
1642	10	22.1	1.41	3.90	clear	6	no	8.19	
1649	20	22.7	1.55	3.88	"	3	no	8.17	
1656	30	22.6	1.62	3.94	"	1	no	8.11	
1705	40	21.5	1.67	4.06	"	1	no	8.04	
1715	53	20.2	1.71	5.60	"	1	no	8.07	

Comments:
(a) particulates: small to large

Completed By: D. TRAN (print name) Signature: [signature]

PARSONS
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Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/2/2007

Well ID: MW-24
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: MW24-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 47 - DTW: 29.44 = 17.56 (Water Column) x Gallons/linear ft = 11.59 (1 casing volume) x Casing volumes = 34.8 Calculated Purge

Actual purge (gals): 40
Date Purged: 5/2/2007 Start (2400 hr): 0746 End (2400 hr): 08:05
Date Sampled: 5/3/2007 Time (2400 hr): 16:20

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
0747	1	20.3	1.55	2.03	clear	*	none	7.57	
0750	10	20.9	1.51	1.93	clear	*	none	7.83	
0756	20	20.9	1.53	0.19	clear	*	none	7.82	
0801	30	20.6	1.56	2.27	clear	*	none	7.80	
0805	40	20.9	1.58	0.33	clear	*	none	7.78	

Comments:
* - turbidity not working

Completed By: D. TRAN (print name) Signature: [signature]

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P. G.
Date: 5/2/2007

Well ID: MW-14
Location: Norwalk, CA.
Sample Collected by: D. T.
Sample No.: MW14-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50 - DTW: 29.44 = 20.56 (Water Column) x Gallons linear ft = 13.57 (1 casing volume) x Casing volumes = 40.71 Calculated Purge

Actual purge (gals): 41
Date Purged: 5/2/2007 Start (2400 hr): 0816 End (2400 hr): 08:29
Date Sampled: 5/3/2007 Time (2400 hr): 17:30

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
0817	1	20.5	1.57	1.55	clear	*	yes	7.63	
0820	10	21.1	1.63	0.48	clear	*	yes	7.58	
0823	20	21.2	1.65	0.28	clear	*	none	7.59	
0826	30	21.6	1.65	0.17	clear	*	none	7.58	
0829	41	21.4	1.65	0.97	clear	*	none	7.59	

Comments:
* - turbidity not working

Completed By: D. TRAN (print name) Signature: [signature]

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/2/2007

Well ID: EXP-02
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: EXP02-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches); circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 149 - DTW: 49.31 = 99.69 (Water Column) x Gallons/linear ft = 65.80 (1 casing volume) x Casing volumes = 197 Calculated Purge

Actual purge (gals): 200
Date Purged: 5/2/2007 Start (2400 hr): 0837 End (2400 hr): 09:05
Date Sampled: 5/3/2007 Time (2400 hr): 10:05

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
0838	1	22.1	1.32	0.03	clear	*	none	7.66	
0841	20	20.7	1.45	0.06	clear	*	none	7.63	
0843	40	20.4	1.42	3.66	clear	*	none	7.63	
0845	60	20.5	1.41	3.67	clear	*	none	7.63	
0850	80	20.1	1.41	-0.02	clear	*	none	7.64	
0852	100	20.3	1.41	3.11	clear	*	none	7.60	
0854	120	20.4	1.41	-0.04	clear	*	none	7.60	
0856	140	20.2	1.41	3.46	clear	*	none	7.59	
0900	160	20.2	1.41	3.02	clear	*	none	7.65	
0903	180	20.2	1.40	3.23	clear	*	none	7.63	
0905	200	20.1	1.40	3.85	clear	*	none	7.62	

Comments:
* - turbidity not working

Completed By: D. TRAN (print name) Signature:

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/2/2007

Well ID: GW_03
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GW03_0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 63 - DTW: 26.65 = 36.35 (Water Column) x Gallons/linear ft = 24 (1 casing volume) x Casing volumes = 72 Calculated Purge

Actual purge (gals): 72
Date Purged: 5/2/2007 Start (2400 hr): 1029 End (2400 hr): 10:59
Date Sampled: 5/3/2007 Time (2400 hr): 16:42

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or ~~mS/cm~~)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1030	1	22.0	2.23	0.15	clear	~~0~~	none	7.79	
1033	10	21.7	2.32	2.24	clear	~~0~~	none	7.73	
1036	20	21.6	1.99	2.06	murky	~~0~~	none	7.74	
1040	30	21.6	1.88	2.22	clear	~~0~~	none	7.73	
1044	40	21.6	1.94	2.11	clear	~~0~~	none	7.71	
1049	50	21.4	1.98	2.39	clear	~~0~~	none	7.72	
1053	60	21.5	2.03	2.18	clear	~~0~~	none	7.71	
1057	72	21.5	2.01	3.06	clear	~~0~~	none	7.71	

Comments:
~~0~~ - turbidity not working

Completed By: D. TRAN (print name) Signature:

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/2/2007

Well ID: MW-16
Location: Norwalk, CA.
Sample Collected by: D.T
Sample No.: MW16-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50 - DTW: 27.27 = 22.73 (Water Column) x Gallons/linear ft = 15 (1 casing volume) x Casing volumes = 45 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/2/2007 Start (2400 hr): 1113 End (2400 hr): 11:25
Date Sampled: 5/3/2007 Time (2400 hr): 09:45

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1114	1	23.1	1.01	2.80	murky	*	none	7.40	
1116	10	23.7	1.10	-0.03	clear	*	none	7.61	
1118	20	22.5	1.15	3.63	clear	*	none	7.70	
1120	30	23.0	1.17	0.05	clear	*	none	7.64	
1122	40	22.9	1.18	0.49	clear	*	none	7.64	
1125	50	23.0	1.18	0.32	clear	*	none	7.64	

Comments:
* - Turbidity not working

Completed By: D. TRAN (print name) Signature: [signature]

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/2/2007

Well ID: GMW-32
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW32-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50 - DTW: 25.03 = 24.97 (Water Column) x Gallons/linear ft = 16.48 (1 casing volume) x Casing volumes = 49.4 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/2/2007 Start (2400 hr): 1133 End (2400 hr): 11:50
Date Sampled: 5/3/2007 Time (2400 hr): 10:07

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1134	1	22.3	0.947	2.63	clear	*	none	7.52	
1136	10	22.7	0.932	2.41	clear	*	none	7.60	
1139	20	22.9	0.920	1.47	clear	*	none	7.65	
1143	30	22.4	1.01	2.36	clear	*	none	7.67	
1146	40	22.5	1.03	2.25	clear	*	none	7.67	
1150	50	22.8	1.05	2.65	clear	*	none	7.64	

Comments:
* - Turbidity not working

Completed By: D. TRAN (print name) Signature: D TRAN

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/2/2009

Well ID: GMW-19
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW19-0509

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50 - DTW: 27.48 = 22.52 (Water Column) x Gallons/linear ft = 14.9 (1 casing volume) x Casing volumes = 44.6 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/2/2009 Start (2400 hr): 1324 End (2400 hr): 13:50
Date Sampled: 5/3/2009 Time (2400 hr): 17:48

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or ~~mS/cm~~)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1330	1	24.8	1.00	0.72	murky	*	none	7.70	
1333	10	24.1	0.920	1.61	clear	*	none	7.59	
1336	20	24.0	0.916	2.69	clear	*	none	7.60	
1340	30	23.8	0.915	0.41	clear	*	none	7.59	
1345	40	23.6	0.915	1.81	clear	*	none	7.59	
1350	50	23.4	0.991	3.63	clear	*	none	7.60	

Comments: * - turbidity not

Completed By: D. TRAN (print name) Signature: [signature]

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/2/2007

Well ID: GMW-18
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW18-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50 - DTW: 25.72 = 24.28 (Water Column) x Gallons linear ft = 16 (1 casing volume) x Casing volumes = 48 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/2/2007 Start (2400 hr): 1403 End (2400 hr): 14:22
Date Sampled: 5/3/2007 Time (2400 hr): 10:49

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1404	1	24.4	1.27	-0.01	Black	396	slight gas	7.12	
1406	10	24.5	1.26	-0.02	clear/sediment	*	none	7.50	
1410	20	24.5	1.23	0.83	clear	*	none	7.54	
1414	30	24.3	1.23	0.15	clear	*	none	7.55	
1418	40	24.6	1.24	0.47	clear	*	none	7.51	
1422	50	24.7	1.25	0.13	clear	*	none	7.51	

Comments: * - turbidity not reading

Completed By: D. TRAN (print name) Signature:

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WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/2/2007

Well ID: GMW-43
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW43-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50.5 - DTW: 25.08 = 25.42 (Water Column) x Gallons linear ft = 16.8 (1 casing volume) x Casing volumes = 50.3 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/2/2007 Start (2400 hr): 1430 End (2400 hr): 14:49
Date Sampled: 5/3/2007 Time (2400 hr): 10:26

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1431	1	23.2	0.736	3.12	murky	⌀	none	7.17	
1434	10	22.9	0.066	0.33	clear	⌀	none	7.60	
1437	20	23.0	0.741	0.18	clear	⌀	none	7.62	
1440	30	23.0	0.789	-0.02	clear	⌀	none	7.60	
1444	40	23.1	0.810	0.04	clear	⌀	none	7.64	
1449	50	22.8	0.821	0.10	clear	⌀	none	7.64	

Comments:
⌀ - turbidity not working

Completed By: D. TRAN (print name) Signature: [signature]

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WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/1/2007

Well ID: MW-19
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: MW19-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50 - DTW: 28.45 = 21.55 (Water Column) x Gallons/linear ft = 14.22 (1 casing volume) x Casing volumes = 42.7 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/1/2007 Start (2400 hr): 1408 End (2400 hr): 14:27
Date Sampled: 5/2/2007 Time (2400 hr): 14:24

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1409	1	22.3	1.58	2.88	clear	☆	none	7.50	
1412	10	22.8	1.59	-0.04	clear	☆	none	7.76	
1416	20	22.6	1.60	-0.05	clear	☆	none	7.76	
1419	30	22.4	1.60	-0.01	clear	☆	none	7.71	
1423	40	22.4	1.61	-0.03	clear	☆	none	7.70	
1427	50	22.	1.62	0.16	clear	☆	none	7.71	

Comments:
☆ - Turbidity not working

Completed By: D. TRAN (print name) Signature:

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WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/1/2007

Well ID: EXP-1
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: EXP1-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 128.5 - DTW: 49.20 = 79.3 (Water Column) x Gallons/linear ft = 52.3 (1 casing volume) x Casing volumes = 157 Calculated Purge

Actual purge (gals): 160
Date Purged: 5/1/2007 Start (2400 hr): 1339 End (2400 hr): 14:04
Date Sampled: 5/2/2007 Time (2400 hr): 14:55

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1340	1	25.0	1.05	0.11	clear	*	none	7.86	
1342	20	21.9	1.10	0.04	clear	*	none	7.73	
1345	40	22.0	1.11	0.03	clear	*	none	7.72	
1348	60	21.7	1.12	0.02	clear	*	none	7.68	
1351	80	21.5	1.13	0.09	clear	*	none	7.72	
1354	100	21.3	1.12	3.67	clear	*	none	7.67	
1357	120	21.8	1.12	3.63	clear	*	none	7.65	
1401	140	21.3	1.12	3.84	clear	*	none	7.66	
1404	160	21.1	1.12	3.37	clear	*	none	7.67	

Comments:
* - turbidity not recording

Completed By: D. TRAN (print name) Signature:

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WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/1/2007

Well ID: GMW-59
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW59-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 55 - DTW: 24.72 = 30.28 (Water Column) x Gallons/linear ft = 20 (1 casing volume) x Casing volumes = 60 Calculated Purge

Actual purge (gals): 60
Date Purged: 5/1/2007 Start (2400 hr): 1304 End (2400 hr): 13:28
Date Sampled: 5/2/2007 Time (2400 hr): 13:43

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1305	1	25.6	1.39	1.70	milky	*	YES	7.14	
1309	10	23.2	1.34	2.65	milky	*	YES	7.68	
1314	20	22.7	1.29	2.39	clear	*	NO	7.72	
1318	30	22.5	1.30	3.02	clear	*	NO	7.63	
1321	40	22.8	1.33	3.15	clear	*	NO	7.60	
1325	50	22.6	1.35	3.07	clear	*	NO	7.64	
1328	60	22.6	1.38	3.03	clear	*	NO	7.52	

Comments:
* - turbidity not measuring

Completed By: D. TRAN (print name) Signature:

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WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/1/2007

Well ID: GMW_58
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW58_0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 55 - DTW: 25.42 = 29.58 (Water Column) x Gallons (linear ft) = 19.52 (1 casing volume) x Casing volumes = 58.57 Calculated Purge

Actual purge (gals): 60
Date Purged: 5/1/2007 Start (2400 hr): 1137 End (2400 hr): 11:57
Date Sampled: 5/2/2007 Time (2400 hr): 13:43

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1138	1	23.3	1.22	2.24	Clear	~~0~~	none	7.27	
1140	10	22.9	1.58	2.08	Clear	~~0~~	none	7.63	
1144	20	22.8	1.64	2.33	clear	~~0~~	none	7.66	
1147	30	22.6	1.65	2.49	Clear	~~0~~	none	7.64	
1150	40	22.8	1.67	2.76	Clear	~~0~~	none	7.67	
1153	50	22.8	1.67	2.63	Clear	~~0~~	none	7.67	
1157	60	22.8	1.69	2.88	clear	~~0~~	none	7.66	

Comments:
~~0~~ - turbidity not reading

Completed By: D. TRAN (print name) Signature: [signature]

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WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/1/2007

Well ID: GMW-57
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW57-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 55 - DTW: 27.35 = 27.65 (Water Column) x Gallons (linear ft) = 18.25 (1 casing volume) x Casing volumes = 54.7 Calculated Purge

Actual purge (gals): 60
Date Purged: 5/1/2007 Start (2400 hr): 1103 End (2400 hr): 11:31
Date Sampled: 5/2/2007 Time (2400 hr): 13:20

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1104	1	23.1	1.51	2.45	clear/brown	*	none	7.49	
1111	10	22.4	1.74	2.52	clear/b	*	none	7.61	
1115	20	22.4	1.82	2.07	clear/brown	*	none	7.69	
1119	30	22.5	1.86	2.11	clear/brown	*	none	7.64	
1123	40	22.3	1.91	2.28	clear	*	none	7.71	
1127	50	22.4	1.97	2.47	clear	*	none	7.71	
1131	60	22.7	1.93	2.61	clear		none	7.76	

Comments:
* - turbidity not recorded

Completed By: D. TRAN (print name)
Signature: [signature]

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/1/2007

Well ID: GMW-47
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW47-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50.5 - DTW: 26.71 = 23.79 (Water Column) x Gallons/linear ft = 15.7 (1 casing volume) x Casing volumes = 47.1 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/1/2007 Start (2400 hr): 1040 End (2400 hr): 10:58
Date Sampled: 5/2/2007 Time (2400 hr): 12:06

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1041	1	21.8	2.58	2.48	murky/sediment	*	NONE	7.04	
1043	10	21.5	1.97	2.55	clear/sediment	*	NONE	7.64	
1046	20	22.5	1.84	3.73	clear	*	NONE	7.54	
1050	30	22.6	1.60	3.13	clear	*	NONE	7.58	
1054	40	22.8	1.60	3.11	clear	*	NONE	7.61	
1058	50	20.7	1.57	3.34	clear	*	NONE	7.64	

Comments:
* - turbidity not working

Completed By: D. TRAN (print name) Signature: [signature]

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100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/1/2009

Well ID: MW-13
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: MW13-0509

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50 - DTW: 29.00 = 21 (Water Column) x Gallons linear ft = 13.86 (1 casing volume) x Casing volumes = 41.6 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/1/2009 Start (2400 hr): 1009 End (2400 hr): 10:34
Date Sampled: 5/2/2009 Time (2400 hr): 11:42

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1010	1	20.4	1.53	2.45	clear	A	none	7.69	
1015	10	20.8	1.53	2.51	clear	A	none	7.76	
1019	20	20.8	1.58	2.08	clear	A	none	7.77	
1024	30	20.9	1.59	2.19	clear	A	none	7.78	
1029	40	21.0	1.59	2.62	clear	A	none	7.77	
1034	50	21.3	1.59	2.78	clear	A	none	7.79	

Comments:
A - turbidity not working

Completed By: D. TRAN (print name) Signature: [signature]

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Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/1/2007

Well ID: GMW-60
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW60-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50 - DTW: 26.94 = 23.06 (Water Column) x Gallons linear ft = 15.2 (1 casing volume) x Casing volumes = 46 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/1/2007 Start (2400 hr): 0915 End (2400 hr): 10:02
Date Sampled: 5/2/2007 Time (2400 hr): 11:25

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
0916	1	19.7	1.83	2.23	murky	0	none	7.81	
0925	10	20.4	1.76	2.76	clear	0	none	7.76	
0932	20	20.6	1.79	2.76	clear	0	none	7.82	
0944	30	20.3	1.81	3.25	clear	0	none	7.80	
0953	40	20.3	1.82	3.19	clear	0	none	7.81	
1002	50	20.3	1.83	3.51	clear	0	none	7.82	

Comments:
0 - turbidity not measured

Completed By: D. TRAN (print name) Signature: D. Tran

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WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: P.G.
Date: 5/1/2007

Well ID: GMW-61
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW61-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50 - DTW: 26.25 = 23.75 (Water Column) x Gallons linear ft = 15.7 (1 casing volume) x Casing volumes = 47 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/1/2007 Start (2400 hr): 0829 End (2400 hr): 0910
Date Sampled: 5/2/2007 Time (2400 hr): 1105

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
0830	1	19.4	2.17	2.93	milky	*	none	7.70	
0840	10	20.0	2.19	2.99	clear	*	none	7.75	
0850	20	20.7	2.10	2.92	clear	*	none	7.77	
0859	30	20.7	2.08	2.67	clear	*	none	7.75	
0905	40	20.8	2.10	2.69	clear	*	none	7.76	
0910	50	20.9	2.10	3.09	clear	*	none	7.76	

Comments:
* - turbidity not working

Completed By: D. TRAN (print name) Signature: [signature]

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: D. T.
Date: 5/1/2007

Well ID: MW-22M
Location: Norwalk, CA.
Sample Collected by: D. T.
Sample No.: MW22M-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 57.9 - DTW: 31.33 = 26.57 (Water Column) x Gallons/linear ft = 17.54 (1 casing volume) x Casing volumes = 52.6 Calculated Purge

Actual purge (gals): 53
Date Purged: 5/1/2007 Start (2400 hr): 15:45 End (2400 hr): 16:29
Date Sampled: 5/2/2007 Time (2400 hr): 18:10

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
15:45	1	24.3	1.67	3.46	clear	4	no	8.08	
15:51	10	22.8	1.80	3.19	clear	1	no	8.28	
15:58	20	22.3	1.89	3.90	clear	0	no	8.29	
16:07	30	22.8	1.93	3.23	clear	0	no	8.27	
16:16	40	23.0	1.96	3.08	clear	0	no	8.26	
16:29	53	22.1	1.97	3.98	clear	0	no	8.25	

Comments:

Completed By: D. TRAN (print name) Signature: D TRAN

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: D.T.
Date: 5/1/2009

Well ID: GW-06
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GW06-0509

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	(4)	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 63 - DTW: 27.14 = 35.86 (Water Column) x Gallons/linear ft = 23.67 (1 casing volume) x Casing volumes = 71 Calculated Purge

Actual purge (gals): 71
Date Purged: 5/1/2009 Start (2400 hr): 15:08 End (2400 hr): 15:36
Date Sampled: 5/2/2009 Time (2400 hr): 17:48

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. (C) or F)	Electrical Conductivity (uS/cm or (mS/cm))	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
15:08	1	23.5	0.622		(1)	430	~~8.09~~ no	8.09	
15:11	10	22.3	0.656	3.72	cloudy	46	no	8.16	
15:15	20	22.0	0.747	3.60	clear	10	no	8.16	
15:19	30	22.2	0.772	3.43	clear	3	no	8.17	
15:23	40	22.2	0.783	3.65	clear	1	no	8.15	
15:28	50	22.3	0.785	3.89	clear	1	no	8.17	
15:32	60	22.1	0.791	3.86	clear	1	no	8.15	
15:36	71	22.3	0.791	3.94	clear	1	no	8.20	

Comments:
(1) cloudy - light brown

Completed By: D. TRAN (print name) Signature: [signature]

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: D.T.
Date: 5/1/2007

Well ID: GMW-16
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW16_0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50 - DTW: 27.72 = 22.28 (Water Column) x Gallons/linear ft = 14.7 (1 casing volume) x Casing volumes = 44.1 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/1/2007 Start (2400 hr): 14:14 End (2400 hr): 14:39
Date Sampled: 5/2/2007 Time (2400 hr): 17:30

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
14:14	1	22.9	1.05	3.90	clear	10	no	8.00	
14:17	10	22.4	1.05	4.11	clear	1	no	8.16	
14:22	20	22.1	1.05	3.72	clear	0	no	8.19	
14:27	30	22.1	1.04	4.06	clear	0	no	8.20	
14:32	40	22.2	1.03	4.10	clear	0	no	8.20	
14:39	50	22.3	1.02	4.09	clear	2	no	8.19	

Comments:

Completed By: D. TRAN (print name) Signature: [signature]

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: D.T.
Date: 5/1/2007

Well ID: MW23M
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: MW23M-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 57.1 - DTW: 30.33 = 26.77 (Water Column) x Gallons/linear ft = 17.67 (1 casing volume) x Casing volumes = 53 Calculated Purge

Actual purge (gals): 53
Date Purged: 5/1/2007 Start (2400 hr): 13:38 End (2400 hr): 14:10
Date Sampled: 5/2/2007 Time (2400 hr): 17:02

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
13:38	1	25.0	0.95	4.16	clear	9	no	8.29	
13:43	10	23.0	0.99	3.97	clear	1	no	8.32	
13:49	20	23.0	1.00	3.67	clear	0	no	8.32	
13:56	30	23.0	1.00	3.90	clear	0	no	8.31	
14:01	40	22.9	1.00	3.55	clear	0	no	8.30	
14:10	53	22.8	1.00	3.97	clear	0	no	8.30	

Comments:

Completed By: D. TRAN (print name) Signature: D Tran

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: D.T.
Date: 5/1/2009

Well ID: GMW-15
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW15-0509

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50 - DTW: 26.9 = 23.1 (Water Column) x Gallons linear ft = 15.25 (1 casing volume) x Casing volumes = 45.7 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/1/2009 Start (2400 hr): 13:03 End (2400 hr): 13:30
Date Sampled: 5/2/2009 Time (2400 hr): 16:35

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
1303	1	27.3	0.92	4.46	clear	5	no	8.18	
1307	10	24.5	1.13	4.54	clear	2	no	8.15	
1313	20	24.2	1.23	3.68	clear	7	no	8.12	
1318	30	24.1	1.25	4.06	clear	5	no	8.12	
1324	40	24.3	1.28	3.97	clear	3	no	8.12	
1330	50	24.1	1.29	4.03	clear	3	no	8.12	

Comments:

Completed By: D. TRAN (print name) Signature:

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: D.T.
Date: 5/1/2007

Well ID: GMW-06
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW06-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	(4)	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50 - DTW: 28.02 = 21.98 (Water Column) x Gallons/linear ft = 14.5 (1 casing volume) x Casing volumes = 43.5 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/1/2007 Start (2400 hr): 11:02 End (2400 hr): 11:40
Date Sampled: 5/2/2007 Time (2400 hr): 16:18

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. (C) or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
11:02	1	21.0	0.599	4.48	cloudy	19	no	8.06	
11:08	10	21.6	0.577	4.66	clear	1	no	8.25	
11:13	20	21.8	0.585	4.94	clear	0	no	8.24	
11:22	30	21.9	0.579	4.79	clear	0	no	8.29	
11:31	40	21.9	0.594	4.92	clear	0	no	8.33	
11:40	50	22.2	0.585	4.83	clear	0	no	8.33	

Comments:

Completed By: D. TRAN (print name) Signature: [signature]

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: D.T.
Date: 5/1/2007

Well ID: GMW-56
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW56-0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 55 - DTW: 27.23 = 27.77 (Water Column) x Gallons/linear ft = 18.33 (1 casing volume) x Casing volumes = 55 Calculated Purge

Actual purge (gals): 60
Date Purged: 5/1/2007 Start (2400 hr): 09:54 End (2400 hr): 10:50
Date Sampled: 5/2/2007 Time (2400 hr): 16:05

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C ~~or F~~)	Electrical Conductivity ~~(uS/cm or~~ mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
0954	1	19.6	0.677	4.39	semi-clear	30	no	8.28	
1003	10	19.4	0.739	5.13	clear	5	no	8.18	
1011	20	19.5	0.773	4.37	clear	2	no	8.15	
1017	30	19.4	0.790	3.89	clear	1	no	8.15	
1027	40	19.7	0.801	4.13	clear	1	no	8.17	
1038	50	19.8	0.807	4.05	clear	0	no	8.19	
1050	60	20.1	0.810	4.16	clear	0	no	8.22	

Comments:

Completed By: D. TRAN (print name) Signature: [signature]

PARSONS
100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: D.T. / ENS
Date: 5/1/2007

Well ID: GMW-45
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW45_0507

Equipment
Purging Method/Equipment: Vacuum Truck
Sampling Equipment/IDNo.: Horiba U-10 and Disposable Bailer

Purging Information
Casing Diameter (inches): circle one

2	3	4	4.5	5	6	8	12	other
0.16	0.38	0.66	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50.5 - DTW: 26.48 = 24.02 (Water Column) x Gallons/linear ft = 15.85 (1 casing volume) x Casing volumes = 47.56 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/1/2007 Start (2400 hr): 09:21 End (2400 hr): 09:46
Date Sampled: 5/2/2007 Time (2400 hr): 15:51

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
09:21	1	19.7	1.46	4.20	①	39	no	7.41	
09:25	10	20.1	1.49	4.02	clear	3	no	7.96	
09:28	20	20.4	1.48	4.23	clear	1	no	7.98	
09:35	30	20.2	1.48	5.05	clear	1	no	8.05	
09:40	40	20.5	1.45	NR	clear	1	no	8.06	
09:46	50	20.5	1.45	5.52	clear	0	no	8.04	end purge

Comments:
① dark grey

Completed By: D. TRAN (print name) Signature:

CALSCIENCE ENVIRONMENTAL LABORATORIES, INC.
7440 LINCOLN WAY
GARDEN GROVE, CA 92841-1427
TEL: (714) 895-5494 • FAX: (714) 894-7501

GID # SL204 DM 2394

CHAIN OF CUSTODY RECORD

Date 5/3/2007

Page 1 of 2

LABORATORY CLIENT: PARSONS

ADDRESS: 100 W. WALNUT ST.

CITY: PASADENA STATE: CA ZIP: 91124

TEL: (626) 440 2434 E-MAIL: SUMEET.GANDHI@PARSONS.COM

CLIENT PROJECT NAME / NUMBER: DFSP NORWALK / 743447-02000

PROJECT CONTACT: SUMEET GANDHI

SAMPLER(S): (PRINT) [illegible]

P.O. NO.:

LAB USE ONLY

COELT LOG CODE

COOLER RECEIPT TEMP = °C

TURNAROUND TIME: ☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☐ 10 DAYS

SPECIAL REQUIREMENTS (ADDITIONAL COSTS MAY APPLY)
☐ RWQCB REPORTING FORMS ☐ COELT EDF ☐ _____

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSES

LAB USE ONLY	SAMPLE ID	FIELD POINT NAME (FOR COELT EDF)	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH (G)	TPH (D) or EP	BTEX / MTBE (8260B) or 8021	OXYGENATES (8260B)	VOCs (8260B)	5035 ENCORE PREP	SVOCs (8270C)	PEST (8081A)	PCBs (8082)	CAC, T22 METALS (6010B) / 747	PNAs (8310) or (8270C)	VOCs (TO-14A) or (TO-15)	TPH(G) (TO-3M)				
	GMW61_0507		5/2	11:05	WG	7	X	X			X												
	GMW60_0507		5/2	11:25	WG	7	X	X			X												
	MW13_0507		5/2	11:42	WG	4		X			X												
	GMW47_0507		5/2	12:06	WG	7	X	X			X												
	GMW57_0507		5/2	13:20	WG	7	X	X			X												
	GMW58_0507		5/2	13:43	WG	7	X	X			X												
	GMW59_0507		5/2	14:00	WG	7	X	X			X												
	MW17_0507		5/2	14:24	WG	4		X			X												
	EXP1_0507		5/2	14:55	WG	7	X	X			X												
	GMW45_0507		5/2	15:51	WG	4		X	X														

Relinquished by: (Signature) [illegible]	Received by: (Signature/Affiliation) [illegible]	Date: 5/3/07	Time: 1726
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Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

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05/10/06 Revision

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7440 LINCOLN WAY
GARDEN GROVE, CA 92841-1427
TEL: (714) 895-5494 • FAX: (714) 894-7501

GID # SL204 DM 2394

CHAIN OF CUSTODY RECORD

Date 5/3/2007

Page 2 of 2

LABORATORY CLIENT: PARSONS		CLIENT PROJECT NAME / NUMBER: DFSP NORWALK / 743447-02000	P.O. NO.:
ADDRESS: 100 W. WALNUT ST.		PROJECT CONTACT: SUMEET GANDHI	LAB USE ONLY
CITY: PASADENA	STATE: CA ZIP: 91124	SAMPLER(S): (PRINT)	COELT LOG CODE
TEL: (626) 440 2434	E-MAIL: SUMEET.GANDHI@PARSONS.COM		COOLER RECEIPT TEMP = °C

TURNAROUND TIME: ☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☐ 10 DAYS

SPECIAL REQUIREMENTS (ADDITIONAL COSTS MAY APPLY): ☐ RWQCB REPORTING FORMS ☐ COELT EDF ☐ _____

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSES

LAB USE ONLY	SAMPLE ID	FIELD POINT NAME (FOR COELT EDF)	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH (G)	TPH (D) or FP	BTEX / MTBE (8260B) or 8021	OXYGENATES (8260B)	VOCs (8260B)	5035 ENCORE PREP	SVOCs (8270C)	PEST (8081A)	PCBs (8082)	CAC, T22 METALS (6010B) / 747	PNAs (8310) or (8270C)	VOCs (TO-14A) or (TO-15)	TPH(G) (TO-3M)				
	GMW56_0507		5/2	16:05	WG	4		X			X												
	GMW06_0507		5/2	16:18	WG	4		X	X														
	GMW15_0507		5/2	16:35	WG	4		X	X														
	MW23M_0507		5/2	17:02	WG	4		X	X														
	GMW16_0507		5/2	17:30	WG	4		X	X														
	GW06_0507		5/2	17:48	WG	4		X			X												
	MW22M_0507		5/2	18:10	WG	4		X			X												
	MW17DUP_0507		5/2	14:30	WG	4		X			X												
	GMW15DUP_0507		5/2	16:41	WG	4		X	X														
	TRIPBLANK 0504				WQ	2					X												

Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date: 5/3/07	Time: 1726
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05/10/06 Revision

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GARDEN GROVE, CA 92841-1427
TEL: (714) 895-5494 • FAX: (714) 894-7501

GID # SL204 DM 2394

CHAIN OF CUSTODY RECORD

Date 5/4/2007

Page 1 of 3

LABORATORY CLIENT: PARSONS	CLIENT PROJECT NAME / NUMBER: DFSP NORWALK / 743447-02000
ADDRESS: 100 W. WALNUT ST.	PROJECT CONTACT: SUMEET GANDHI
CITY: PASADENA STATE: CA ZIP: 91124	SAMPLER(S): (PRINT)
TEL: (626) 440 2434 E-MAIL: SUMEET.GANDHI@PARSONS.COM	

P.O. NO.:

LAB USE ONLY ☐☐-☐☐☐☐

COELT LOG CODE ☐☐☐☐

COOLER RECEIPT TEMP = ____ °C

TURNAROUND TIME:
☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☐ 10 DAYS

SPECIAL REQUIREMENTS (ADDITIONAL COSTS MAY APPLY)
☐ RWQCB REPORTING FORMS ☐ COELT EDF ☐ ____

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSES

LAB USE ONLY	SAMPLE ID	FIELD POINT NAME (FOR COELT EDF)	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH (G)	TPH (D) or FP	BTEX / MTBE (8260B) or 8021	OXYGENATES (8260B)	VOCs (8260B)	5035 ENCORE PREP	SVOCs (8270C)	PEST (8081A)	PCBs (8082)	CAC, T22 METALS (6010B) / 747	PNAs (8310) or (8270C)	VOCs (TO-14A) or (TO-15)	TPH(G) (TO-3M)				
	MW25_0507		5/3	11:15	WG	4		X			X												
	MW26_0507		5/3	12:40	WG	4		X			X												
	MW27_0507		5/3	12:55	WG	4		X			X												
	MW11_0507		5/3	13:07	WG	4		X	X														
	GMW17_0507		5/3	13:24	WG	4		X	X														
	GMW31_0507		5/3	13:38	WG	4		X	X														
	GMW41_0507		5/3	13:51	WG	4		X			X												
	GMW40_0507		5/3	14:29	WG	4		X			X												
	GMW40DUP_0507		5/3	14:33	WG	4		X			X												
	GW13_0507		5/3	15:00	WG	4		X			X												

Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date: 5/4/2007	Time: 1755
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05/10/06 Revision

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GARDEN GROVE, CA 92841-1427
TEL: (714) 895-5494 • FAX: (714) 894-7501

GID # SL204 DM2394

CHAIN OF CUSTODY RECORD

Date 5/4/2007

LABORATORY CLIENT: PARSONS	CLIENT PROJECT NAME / NUMBER: DFSP NORWALK / 743447-02000
ADDRESS: 100 W. WALNUT ST.	PROJECT CONTACT: SUMEET GANDHI
CITY: PASADENA STATE: CA ZIP: 91124	SAMPLER(S): (PRINT)
TEL: (626) 440 2434 E-MAIL: SUMEET.GANDHI@PARSONS.COM	COELT LOG CODE
TURNAROUND TIME: ☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☐ 10 DAYS	P.O. NO.: / LAB USE ONLY ☐☐-☐☐☐☐ / COOLER RECEIPT TEMP = ____ °C
SPECIAL REQUIREMENTS (ADDITIONAL COSTS MAY APPLY) ☐ RWQCB REPORTING FORMS ☐ COELT EDF ☐ ____	
SPECIAL INSTRUCTIONS:	

REQUESTED ANALYSES

LAB USE ONLY	SAMPLE ID	FIELD POINT NAME (FOR COELT EDF)	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH (G)	TPH (D) or FP	BTEX / MTBE (8260B) or 8021	OXYGENATES (8260B)	VOCs (8260B)	5035 ENCORE PREP	SVOCs (8270C)	PEST (8081A)	PCBs (8082)	CAC, T22 METALS (6010B) / 747	PNAs (8310) or (8270C)	VOCs (TO-14A) or (TO-15)	TPH(G) (TO-3M)				
	GW15-0507		5/3	15:35	WG	7	X	X			X												
	GW14-0507		5/3	16:03	WG	4		X	X														
	MW24-0507		5/3	16:20	WG	4		X			X												
	GW03-0507		5/3	16:42	WG	4		X			X												
	EXP2-0507		5/3	17:05	WG	7	X	X			X												
	MW14-0507		5/3	17:30	WG	4		X			X												
	MW16-0507		5/3	09:45	WG	4		X			X												
	GMW32-0507		5/3	10:07	WG	4		X	X														
	GMW43-0507		5/3	10:26	WG	4		X	X														
	GMW18-0507		5/3	10:49	WG	4		X	X														

Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date: 5/4/2007	Time: 1755
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:
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05/10/06 Revision

CALSCIENCE ENVIRONMENTAL LABORATORIES, INC.
7440 LINCOLN WAY
GARDEN GROVE, CA 92841-1427
TEL: (714) 895-5494 • FAX: (714) 894-7501

GID # SL204DM2394

CHAIN OF CUSTODY RECORD

Date 5/4/2007

Page 3 of 3

LABORATORY CLIENT: PARSONS	CLIENT PROJECT NAME / NUMBER: DFSP NORWALK / 743447.02000
ADDRESS: 100 W. WALNUT ST.	PROJECT CONTACT: SUMEET GANDHI
CITY: PASADENA STATE: CA. ZIP: 91124	SAMPLER(S): (PRINT)
TEL: (626) 440 2434 E-MAIL: SUMEET.GANDHI@PARSONS.COM	COELT LOG CODE
P.O. NO.:	LAB USE ONLY
COOLER RECEIPT TEMP = °C	

TURNAROUND TIME:
☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☐ 10 DAYS

SPECIAL REQUIREMENTS (ADDITIONAL COSTS MAY APPLY)
☐ RWQCB REPORTING FORMS ☐ COELT EDF ☐ _____

SPECIAL INSTRUCTIONS:

REQUESTED ANALYSES

LAB USE ONLY	SAMPLE ID	FIELD POINT NAME (FOR COELT EDF)	SAMPLING DATE	SAMPLING TIME	MATRIX	NO. OF CONT.	TPH (G)	TPH (D) or FP	BTEX / MTBE (8260B) or 8021	OXYGENATES (8260B)	VOCs (8260B)	5035 ENCORE PREP	SVOCs (8270C)	PEST (8081A)	PCBs (8082)	CAC, T22 METALS (6010B) / 7471	PNAs (8310) or (8270C)	VOCs (TO-14A) or (TO-15)	TPH(G) (TO-3M)
	GMW19-0507		5/3	17:48	WG	4		X	X										
	TRIP BLANK				WQ	2					X								

Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date: 5/4/2007	Time: 1755
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

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05/10/06 Revision

Q&Q Graphic 714-898-9702

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7440 LINCOLN WAY
GARDEN GROVE, CA 92841-1427
TEL: (714) 895-5494 • FAX: (714) 894-7501

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CHAIN OF CUSTODY RECORD

Date 5/5/2007

Page 1 of 1

LABORATORY CLIENT: PARSONS	CLIENT PROJECT NAME / NUMBER: DFSP NORWALK / 743447-02000	P.O. NO.:	
ADDRESS: 100 W. WALNUT ST.	PROJECT CONTACT: SUMEET GANDHI	LAB USE ONLY	
CITY: PASADENA STATE: CA ZIP: 91124	SAMPLER(S): (PRINT) [illegible]	COELT LOG CODE	COOLER RECEIPT TEMP = °C
TEL: (626)440 2434 E-MAIL: SUMEET.GANDHI@PARSONS.COM			

TURNAROUND TIME: ☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☐ 10 DAYS

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	EXP3-0507		11:40	5/4	WG	7	X	X			X								
	TF21-0507		12:21	5/4	WG	4		X	X										
	GMW35-0507		12:35	5/4	WG	4		X	X										
	TF16-0507		13:05	5/4	WG	4		X	X										
	GMW44-0507		13:22	5/4	WG	4		X	X										
	GMW12-0507		13:45	5/4	WG	7	X	X			X								
	GMW12 DUP-0507		13:48		WG	4		X			X								
	TRIP BLANK				WQ	2					X								

Relinquished by: (Signature) [illegible]	Received by: (Signature/Affiliation) (CEL)	Date: 5/5/07	Time: 1639
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

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