

APPENDIX B

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



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

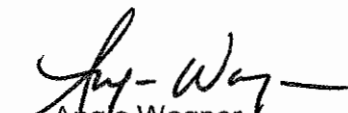
**Re: Data Transmittal
Second Quarter 2007 Groundwater Sampling Event
KMEP Norwalk Facility
15306 Norwalk Boulevard
Norwalk, California**

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

KMEP HYDROLOGICAL AND WELL-HEAD EVALUATION FORM

PROJECT No:
FACILITY:

14OT.91005.08.0002
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	SUR-FACE SEAL	CON-CRETE SEAL	LID SECUR E	GASKET	CAP	LOCK	TOTAL DEPTH (FEET)	FIRST DEPTH TO WATER (FEET)	SECOND DEPTH TO WATER (FEET)	LPH DEPTH (FEET)	PRV. QTR S LPH (FEE T)	COMMENTS
1018		EXP-1	G	G	Y	N	E	N	128.57	48.85				PURGED BY PARSONS DTW @ SAMPLE # 052207 @ 1157
1021		EXP-2	G	G	Y	N	E	N	128.00	48.87				" DTW @ SAMPLE = 48.9
1157		EXP-3	G	G	Y	N	E	N	123.95	47.86				" DTW @ SAMPLE = 47
1343		EXP-4	G	G	Y	NR	E	Y	113.00	48.59				" DTW @ SAMPLE = 47
1729		EXP-5	G	G	Y	N	E	N	120.120	43.02				" DTW @ SAMPLE = 47
1802		GMW-1	G	G	Y	NR	S	N	159.60	23.21				" DTW @ SAMPLE = 47
1848		GMW-2	G	G	Y	G	E	Y	50.40	23.01				" DTW @ SAMPLE = 47
0927		GMW-3	G	G	Y	G	E	Y	49.75	24.99				Check for Product, sample if no product
1005		GMW-4	G	G	Y	G	E	Y	49.30	25.31				check for product
1035		GMW-8	G	G	Y	G	E	Y	49.52	23.46				check for product
1035		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
1046		GMW-11	G	G	Y	G	E	Y	-	23.26				check for product
1046		GMW-13	G	G	Y	G	E	Y	49.50	24.10				check for product
1046		GMW-14	G	G	Y	G	S	N	49.65	24.61				check for product
1000		GMW-22	G	G	Y	NR	S	N	-	26.60	25.79			check for product
1018		GMW-23	G	G	Y	G	E	Y	-	24.98				check for product

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

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	SUR-FACE SEAL	CON-CRETE SEAL	LID SECUR E	GASKET	CAP	LOCK	TOTAL DEPTH (FEET)	FIRST DEPTH TO WATER (FEET)	SECOND DEPTH TO WATER (FEET)	LPH DEPTH (FEET)	PRV. QTR S 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
	1113	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				
	1454-1751	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				
	1652	GMW-0-1	G	G	Y	NR	E	Y	49.13	24.10		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 NR - Needs Replacement or Repair E - Expanding Cap REVIEWED BY: _____
 P - Poor R - Item Replaced or Repaired S - Slip Cap
 N - None NM - Not Measured T - Threaded Cap LPH - Liquid Phase Hydrocarbons

KMEP HYDROLOGICAL AND WELL- HEAD EVALUATION FORM

PROJECT No:
FACILITY:

14OT.91005.08.0002
Norwalk Terminal

LOCATION:
FIELD TECH:

15305 Norwalk Blvd. Norwalk, CA
Angie Wagner / Daniel Arden

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

DTW ORDER	TIME	WELL ID	SUR-FACE SEAL	CON-CRETE SEAL	LID SECUR E	GASKET	CAP	LOCK	TOTAL DEPTH (FEET)	FIRST DEPTH TO WATER (FEET)	SECOND DEPTH TO WATER (FEET)	LPH DEPTH (FEET)	LPH (feet)	QTR S LPH (FEET)	COMMENTS
	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
	1426	GMW-0-12	G	G	Y	N	E	N	-	22.81					
	1447	GMW-0-14	G	G	Y	G	E	Y	49.83	23.57					*
	1528	GMW-0-15	G	G	Y	N	E	N	-	23.91 23.90		23.30	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	E	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					

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

REVIEWED BY:

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	SUR-FACE SEAL	CON-CRETE SEAL	LID SECUR E	GASKET	CAP	LOCK	TOTAL DEPTH (FEET)	FIRST DEPTH TO WATER (FEET)	SECOND DEPTH TO WATER (FEET)	LPH DEPTH (FEET)	LPH (feet)	QTR S LPH (FEET)	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					
	1642 1716	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					
	1637	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	0936	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	0945	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	62.02 29.68	29.68					
	1658	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 1652	MW-0-1	G	G	Y	XG	E	Y	-	24.10		23.98	0.12		check for product
		MW-0-2	G	G	Y	XG	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		128.36	28.34	0.01	check for product
3	0853	MW-SF-3	G	G	Y	N	E	N	-	27.72		27.45	0.27		check for product

Notes: G - Good P - Poor N - None NR - Needs Replacement or Repair E - Expanding Cap R - Item Replaced or Repaired 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 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	SUR-FACE SEAL	CON-CRETE SEAL	LID SECUR	GASKET	CAP LOCK	TOTAL DEPTH (FEET)	FIRST DEPTH TO WATER (FEET)	SECOND DEPTH TO WATER (FEET)	LPH DEPTH (FEET)	LPH (feet)	QTR S LPH (FEET)	COMMENTS
2	848	MW-SF-4	G	G	Y	N	N	—	29.96	29.11	0.85			Check for Product, sample if no product
5	0910	MW-SF-5	G	G	Y	N	N	—	29.97	—	—			check for product
—	—	MW-SF-6	G	G	Y	N	N	—	27.44	27.20	0.24			check for product <i>MEASURED 5/3/07</i>
—	1735	MW-SF-9	G	G	Y	NR	N	—	22.66					
—	1210	PW-1	G	G	Y	NR	E	50.05	25.80					
—	1703	PW-2	G	G	Y	G	E	49.73	25.02					
—	1720	PW-3	G	G	Y	G	E	50.10	23.99					
—	1750	PZ-2	NR	NR	NR	NR	NR	—	23.97					
—	—	PZ-5	G	G	Y	G	E	39.89	23.85					
—	1191	PZ-10	G	G	Y	G	E	49.11	29.38					
4	1115	WCW-1	G	G	Y	NR	G	50.21	22.20	DET A				
—	1203	WCW-2	G	G	Y	G	E	23.49	25.49					
—	1193	WCW-3	G	G	Y	NR	E	49.85	26.45					water in well box
—	1145	WCW-4	G	G	Y	G	E	41.60	28.50					
—	1113	WCW-5	G	G	Y	G	E	50.33	23.56					
—	1256	WCW-6	G	G	Y	G	E	50.91	23.79					

Notes: G - Good P - Poor N - None NR - Needs Replacement or Repair E - Expanding Cap R - Item Replaced or Repaired S - Slip Cap T - Threaded Cap LPH - Liquid Phase Hydrocarbons

EXP-1
 BY 1300
 EXP-2
 Forge
 05/02
 EXP-3
 Forge
 05/03
 24hr

REVIEWED BY: _____

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

25
130
45
140

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

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

Well Number	<u>EXP-4</u>	Well Number	<u>WCW-4</u>	Well Number	<u>WCW-3</u>
Well Diameter	<u>4"</u>	Well Diameter	<u>4"</u>	Well Diameter	<u>4"</u>
Well Condition	<u>Fair</u>	Well Condition	<u>Fair</u>	Well Condition	<u>Fair</u>
Depth to NAPH	<u>---</u>	Depth to NAPH	<u>---</u>	Depth to NAPH	<u>---</u>
Depth to Water	<u>48.59</u>	Depth to Water	<u>28.50</u>	Depth to Water	<u>26.49</u>
NAPH Thickness	<u>---</u>	NAPH Thickness	<u>---</u>	NAPH Thickness	<u>---</u>
Total Well Depth	<u>113.00</u>	Total Well Depth	<u>41.60</u>	Total Well Depth	<u>49.85</u>
Gals per Foot	<u>6441</u>	Gals per Foot	<u>13.1</u>	Gals per Foot	<u>234</u>
Well Casing Vol.		Well Casing Vol.	<u>8.5</u>	Well Casing Vol.	<u>15.21</u>
Gallons Purged	<u>12540</u>	Gallons Purged	<u>2543</u>	Gallons Purged	<u>48.63</u>
Water Condition	<u>120.00</u>	Water Condition	<u>---</u>	Water Condition	
Recovery Rate		Recovery Rate		Recovery Rate	<u>Ec</u>

Time	Gal	Temp	Ec	pH	Furb.	Time	Gal	Temp	Ec	pH	Furb.	Time	Gal	Temp	Ec	pH	Furb.
<u>1340</u>	<u>0</u>	<u>---</u>		<u>8.49</u>	<u>542</u>	<u>1535</u>	<u>0</u>	<u>24.82</u>		<u>8.19</u>	<u>348</u>	<u>1105</u>	<u>0</u>	<u>23.61</u>		<u>7.53</u>	<u>4682</u>
<u>1500</u>	<u>30</u>	<u>---</u>		<u>8.31</u>	<u>1439</u>	<u>1540</u>	<u>10</u>	<u>22.46</u>		<u>8.22</u>	<u>3503</u>	<u>1010</u>	<u>15</u>	<u>21.58</u>		<u>7.81</u>	<u>4119</u>
<u>505</u>	<u>60</u>	<u>23.50</u>		<u>8.34</u>	<u>1476</u>	<u>1545</u>	<u>20</u>	<u>22.67</u>		<u>8.23</u>	<u>3406</u>	<u>1115</u>	<u>20</u>	<u>21.76</u>		<u>7.81</u>	<u>4119</u>
<u>1510</u>	<u>100</u>	<u>22.38</u>		<u>8.24</u>	<u>1473</u>	<u>1550</u>	<u>30</u>	<u>22.30</u>		<u>8.21</u>	<u>3354</u>	<u>1120</u>	<u>45</u>	<u>21.58</u>		<u>7.83</u>	<u>4217</u>
<u>1515</u>	<u>130</u>	<u>21.44</u>		<u>8.19</u>	<u>148</u>												

Sample Record		Purge Record	Sample Record		Purge Record	Sample Record		Purge Record
ID		PUMP	ID		PUMP	ID		PUMP
<u>EXP-4</u>		<u>PUMP</u>	<u>WCW-4</u>		<u>PUMP</u>	<u>WCW-3</u>		<u>PUMP</u>
Time	<u>0905 05/01/07</u>	<u>BAILER</u>	Time	<u>1935 05/01/07</u>	<u>BAILER</u>	Time	<u>1000 05/01/07</u>	<u>BAILER</u>
	<u>BTEX</u>	<u>GRAB</u>		<u>BTEX</u>	<u>GRAB</u>		<u>BTEX</u>	<u>GRAB</u>
	<u>MTBE/Oxys</u>	<u>HC ODOR</u>		<u>MTBE/Oxys</u>	<u>HC ODOR</u>		<u>MTBE/Oxys</u>	<u>HC ODOR</u>
	<u>TPHg</u>	<u>NAPH SHEEN</u>		<u>TPHg</u>	<u>NAPH SHEEN</u>		<u>TPHg</u>	<u>NAPH SHEEN</u>
	<u>TEPH</u>	<u>NAPH LAYER</u>		<u>TEPH</u>	<u>NAPH LAYER</u>		<u>TEPH</u>	<u>NAPH LAYER</u>
	<u>TRPH</u>	<u>MAINTENANCE</u>		<u>TRPH</u>	<u>MAINTENANCE</u>		<u>TRPH</u>	<u>MAINTENANCE</u>
	<u>D.O. mg/L</u>	<u>NEW MWS</u>		<u>D.O. mg/L</u>	<u>NEW MWS</u>		<u>D.O. mg/L</u>	<u>NEW MWS</u>
		<u>NEW LOCK</u>			<u>NEW LOCK</u>			<u>NEW LOCK</u>
DTW - 80% Recharge	<u>61.47</u>		DTW - 80% Recharge	<u>31.12</u>		DTW - 80% Recharge	<u>31.13</u>	
DTW - at sample	<u>48.56</u>		DTW - at sample	<u>28.57</u>		DTW - at sample	<u>26.47</u>	

Comments: _____

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

**KMEP, L.P. GROUNDWATER MONITORING PROGRAM
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 3rd 4th

Well Number	Well Diameter	Well Condition	Depth to NAPH	Depth to Water	NAPH Thickness	Total Well Depth	Gals per Foot	Well Casing Vol.	Gallons Purged	Water Condition	Recovery Rate
WCW-2	4"	Fair	—	25.49	—	52.60	27.11	17.62	55		100%
WCW-12	4"	Fair	—	26.39	—	60.04	33.65	21.87	65		100%
WCW-13	4"	Fair	—	28.06	—	61.50	33.44	21.76	15.28		100%

Time	Gal	Temp	pH	Ec	Turb.
0830	0	18.47	8.34	2362	0.28
0835	12	19.44	8.35	2463	0.32
0840	24	19.49	8.38	2056	0.37
0847	36	19.63	8.43	2062	0.43
0857	55	18.76	8.42	2057	0.36

ID	Sample Record	Purge Record	ID	Sample Record	Purge Record	ID	Sample Record	Purge Record
WCW-2	1605	PUMP	WCW-12	1620	PUMP	WCW-13	1637	PUMP
	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: _____

ANALYTICAL LABORATORY: Alpha Analytical

DATE SENT: _____

DELIVERY METHOD: FEDEX

SAMPLES COLLECTED BY: Angus Wayne

PAGE 2 OF 21

**KMEP, L.P. GROUNDWATER MONITORING PROGRAM IAMS
WATER SAMPLING FIELD DATA SHEET**

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

Well Number	<u>WCW-14</u>	Well Number	<u>WCW-5</u>	Well Number	<u>WCW-14</u>
Well Diameter	<u>4"</u>	Well Diameter	<u>4"</u>	Well Diameter	<u>4"</u>
Well Condition	<u>Fair</u>	Well Condition	<u>Fair</u>	Well Condition	<u>Fair</u>
Depth to NAPH	<u>---</u>	Depth to NAPH	<u>---</u>	Depth to NAPH	<u>---</u>
Depth to Water	<u>29.16</u>	Depth to Water	<u>23.56</u>	Depth to Water	<u>22.70 26.81</u>
NAPH Thickness	<u>---</u>	NAPH Thickness	<u>---</u>	NAPH Thickness	<u>---</u>
Total Well Depth	<u>58.75</u>	Total Well Depth	<u>50.33</u>	Total Well Depth	<u>39.10</u>
Gals per Foot	<u>29.59</u>	Gals per Foot	<u>26.77</u>	Gals per Foot	<u>12.29</u>
Well Casing Vol.	<u>1923</u>	Well Casing Vol.	<u>17.40</u>	Well Casing Vol.	<u>7.9685</u>
Gallons Purged	<u>57.70</u>	Gallons Purged	<u>57.20</u>	Gallons Purged	<u>23.97</u>
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	270	8.07		1235	0	22.61	269	8.14		1320	0	24.08	3226	7.52	
1110	13	21.86	269	8.19		1240	16	25.08	278	8.29		1323	7	24.01	3175	7.95	
1115	26	20.80	268	8.25		1250	32	25.23	281	8.31		1327	14	22.35	3432	8.07	
1117	39	20.5	273	8.24		1255	55	24.36	278	8.29		DRY @ 20 gallons					
1125	55	21.05	277	8.24													

Sample Record		Purge Record	Sample Record		Purge Record	Sample Record		Purge Record
ID	<u>WCW-14</u>	PUMP	ID	<u>WCW-5</u>	PUMP	ID	<u>HC-2</u>	PUMP
Time	<u>1653</u>	BAILER	Time	<u>1717</u>	BAILER	Time	<u>0908 052207</u>	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	<u>35.08</u>	DTW - 80% Recharge	<u>28.91</u>	DTW - 80% Recharge	<u>29.27</u>
DTW - at sample	<u>29.21</u>	DTW - at sample	<u>23.56</u>	DTW - at sample	<u>26.91</u>

Comments: _____

ANALYTICAL LABORATORY: Alpha Analytical
 DATE SENT: _____ DELIVERY METHOD: FEDEX
 SAMPLES COLLECTED BY: Angie Wagner PAGE 3 OF 21

**KMEP, L.P. GROUNDWATER MONITORING PRC & AMS
WATER SAMPLING FIELD DATA SHEET**

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

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

Well PW-3						Well PW-2						Well GMW-27								
Well Diameter						Well Diameter						Well Diameter								
Well Condition						Well Condition						Well Condition								
Depth to NAPH						Depth to NAPH						Depth to NAPH								
Depth to Water						Depth to Water						Depth to Water								
NAPH Thickness						NAPH Thickness						NAPH Thickness								
Total Well Depth						Total Well Depth						Total Well Depth								
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.			
1400	0	25.91	3556	7.92		1436	0	26.33	3612	7.74		1500	0	24.77	4450	7.28				
1410	16	23.19	3910	8.01		1442	16	26.67	3695	7.87		1510	16	22.50	3883	7.70				
1417	32	23.30	4146	7.95		1452	32	23.71	3940	7.97		1518	40	22.61	3524	7.69				
1426	50	23.57	4132	7.98		1455	50	22.72	3724	7.96		1522	50	22.17	3426	7.73				
Sample Record						Sample Record						Sample 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 = 2DS-1							Comments:						

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

DELIVERY METHOD: FEDEX
 PAGE 4 OF 21

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

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

DATE: 5/1/07
 SAMPLING EVENT: (Circle Below)
 Qtr: 1st 2nd 3rd 4th

05/01/07 05/01/07 05/02/07

Well Number	<u>GRW-1</u>	Well Number	<u>GMW-2</u>	Well Number	<u>MW-21(MID)</u>
Well Diameter	<u>4"</u>	Well Diameter	<u>4"</u>	Well Diameter	<u>4"</u>
Well Condition	<u>Fair</u>	Well Condition	<u>Fair</u>	Well Condition	<u>Fair</u>
Depth to NAPH	<u>—</u>	Depth to NAPH	<u>—</u>	Depth to NAPH	<u>—</u>
Depth to Water	<u>23.21</u>	Depth to Water	<u>23.61</u>	Depth to Water	<u>27.68</u>
NAPH Thickness	<u>—</u>	NAPH Thickness	<u>—</u>	NAPH Thickness	<u>—</u>
Total Well Depth	<u>49.30</u>	Total Well Depth	<u>50.40</u>	Total Well Depth	<u>62.12</u>
Gals per Foot	<u>26.09</u>	Gals per Foot	<u>26.79</u>	Gals per Foot	<u>34.44</u>
Well Casing Vol.	<u>16.495</u>	Well Casing Vol.	<u>17.91</u>	Well Casing Vol.	<u>22.384</u>
Gallons Purged	<u>50.87</u>	Gallons Purged	<u>52.42</u>	Gallons Purged	<u>67.15</u>
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.
<u>1530</u>	<u>0</u>	<u>25.05</u>	<u>1864</u>	<u>7.98</u>		<u>0100</u>	<u>0</u>	<u>23.75</u>	<u>1600</u>	<u>8.24</u>		<u>0720</u>	<u>0</u>	<u>19.40</u>	<u>2019</u>	<u>8.17</u>	
<u>1537</u>	<u>16</u>	<u>23.89</u>	<u>2165</u>	<u>8.01</u>		<u>1045</u>	<u>16</u>	<u>22.28</u>	<u>2063</u>	<u>8.35</u>		<u>0730</u>	<u>30</u>	<u>19.94</u>	<u>1974</u>	<u>7.91</u>	
<u>1544</u>	<u>32</u>	<u>24.08</u>	<u>1951</u>	<u>8.08</u>		<u>1021</u>	<u>32</u>	<u>22.14</u>	<u>2050</u>	<u>8.29</u>		<u>0740</u>	<u>50</u>	<u>20.56</u>	<u>1988</u>	<u>7.89</u>	
<u>1550</u>	<u>50</u>	<u>26.11</u>	<u>1921</u>	<u>8.03</u>		<u>1030</u>	<u>50</u>	<u>22.27</u>	<u>202</u>	<u>8.25</u>		<u>0748</u>	<u>70</u>	<u>20.04</u>	<u>1983</u>	<u>7.90</u>	
<u>1551</u>			<u>1931</u>														

Sample Record		Purge Record	Sample Record		Purge Record	Sample Record		Purge Record
ID			ID			ID		
<u>GRW-1</u>		<u>PUMP</u>	<u>GMW-2</u>		<u>PUMP</u>	<u>MW-21(MID)</u>		<u>PUMP</u>
<u>1164</u>	<u>05/02/07</u>	<u>BAILER</u>	<u>1133</u>	<u>05/02/07</u>	<u>BAILER</u>	<u>1327</u>	<u>1344</u>	<u>BAILER</u>
<u>BTEX</u>		<u>GRAB</u>	<u>BTEX</u>		<u>GRAB</u>	<u>BTEX</u>		<u>GRAB</u>
<u>MTBE/Oxys</u>		<u>HC ODOR</u>	<u>MTBE/Oxys</u>		<u>HC ODOR</u>	<u>MTBE/Oxys</u>		<u>HC ODOR</u>
<u>TPHg</u>		<u>NAPH SHEEN</u>	<u>TPHg</u>		<u>NAPH SHEEN</u>	<u>TPHg</u>		<u>NAPH SHEEN</u>
<u>TEPH</u>		<u>NAPH LAYER</u>	<u>TEPH</u>		<u>NAPH LAYER</u>	<u>TEPH</u>		<u>NAPH LAYER</u>
<u>TRPH</u>		<u>MAINTENANCE</u>	<u>TRPH</u>		<u>MAINTENANCE</u>	<u>TRPH</u>		<u>MAINTENANCE</u>
<u>D.O. mg/L</u>		<u>NEW MWS</u>	<u>D.O. mg/L</u>		<u>NEW MWS</u>	<u>D.O. mg/L</u>		<u>NEW MWS</u>
		<u>NEW LOCK</u>			<u>NEW LOCK</u>			<u>NEW LOCK</u>
<u>DTW - 80% Recharge</u>	<u>28.43</u>	<u>DTW - 80% Recharge</u>	<u>28.97</u>	<u>DTW - 80% Recharge</u>	<u>34.57</u>			
<u>DTW - at sample</u>	<u>24.81</u>	<u>DTW - at sample</u>	<u>23.78</u>	<u>DTW - at sample</u>	<u>27.72</u>			

Comments: _____

ANALYTICAL LABORATORY: Alpha Analytical
 DATE SENT: _____ DELIVERY METHOD: FEDEX
 SAMPLES COLLECTED BY: Travis 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 <u>HL-3</u>						Well Number <u>MW-19(MID)</u>						Well Number <u>MW-7</u>					
Well Diameter <u>4"</u>						Well Diameter <u>4"</u>						Well Diameter <u>4"</u>					
Well Condition <u>Fair</u>						Well Condition <u>Fair</u>						Well Condition <u>Fair</u>					
Depth to NAPH <u>—</u>						Depth to NAPH <u>—</u>						Depth to NAPH <u>—</u>					
Depth to Water <u>26.92</u>						Depth to Water <u>29.68</u>						Depth to Water <u>28.37</u>					
NAPH Thickness <u>—</u>						NAPH Thickness <u>—</u>						NAPH Thickness <u>—</u>					
Total Well Depth <u>41.43</u>						Total Well Depth <u>62.02</u>						Total Well Depth <u>53.43</u>					
Gals per Foot <u>14.51</u>						Gals per Foot <u>32.34</u>						Gals per Foot <u>25.06</u>					
Well Casing Vol. <u>9.43</u>						Well Casing Vol. <u>21.02</u>						Well Casing Vol. <u>16.29</u>					
Gallons Purged <u>28.29</u>						Gallons Purged <u>63.06</u>						Gallons Purged <u>48.87</u>					
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	3016	7.95		0815	0	19.99	1737	8.06		0912	0	19.61	2185	7.68	
0757	10	19.88	2450	8.00		0815	10	19.64	1737	8.03		0920	20	20.54	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	7.68	
						0911	65	20.08	1563	8.02							

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID	<u>HL-3</u>		<u>PUMP</u>	ID	<u>MW-19(MID)</u>		<u>PUMP</u>	ID	<u>MW-7</u>		<u>PUMP</u>
Time	<u>1327</u>		<u>BAILER</u>	Time	<u>1405</u>		<u>BAILER</u>	Time	<u>1417</u>		<u>BAILER</u>
	<u>BTEX</u>		<u>GRAB</u>		<u>BTEX</u>		<u>GRAB</u>		<u>BTEX</u>		<u>GRAB</u>
	<u>MTBE/Oxys</u>		<u>HC ODOR</u>		<u>MTBE/Oxys</u>		<u>HC ODOR</u>		<u>MTBE/Oxys</u>		<u>HC ODOR</u>
	<u>TPHg</u>		<u>NAPH SHEEN</u>		<u>TPHg</u>		<u>NAPH SHEEN</u>		<u>TPHg</u>		<u>NAPH SHEEN</u>
	<u>TEPH</u>		<u>NAPH LAYER</u>		<u>TEPH</u>		<u>NAPH LAYER</u>		<u>TEPH</u>		<u>NAPH LAYER</u>
	<u>TRPH</u>		<u>MAINTENANCE</u>		<u>TRPH</u>		<u>MAINTENANCE</u>		<u>TRPH</u>		<u>MAINTENANCE</u>
	<u>D.O. mg/L</u>		<u>NEW MWS</u>		<u>D.O. mg/L</u>		<u>NEW MWS</u>		<u>D.O. mg/L</u>		<u>NEW MWS</u>
			<u>NEW LOCK</u>				<u>NEW LOCK</u>				<u>NEW LOCK</u>
DTW - 80% Recharge	<u>29.82</u>	DTW - 80% Recharge	<u>36.15</u>	DTW - 80% Recharge	<u>33.38</u>						
DTW - at sample	<u>27.02</u>	DTW - at sample	<u>29.76</u>	DTW - at sample	<u>28.42</u>						
Comments:		Comments:		Comments:							

ANALYTICAL LABORATORY: Alpha Analytical
 DATE SENT: _____ DELIVERY METHOD: FEDEX
 SAMPLES COLLECTED BY: Stacy Wayne PAGE 6 OF 21

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

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

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

Well Number	<u>WCW-8</u>	Well Number	<u>WCW-7</u>	Well Number	<u>WCW-6</u>
Well Diameter	<u>4"</u>	Well Diameter	<u>4"</u>	Well Diameter	<u>4"</u>
Well Condition	<u>Fair</u>	Well Condition	<u>Fair</u>	Well Condition	<u>Fair</u>
Depth to NAPH	<u>—</u>	Depth to NAPH	<u>—</u>	Depth to NAPH	<u>—</u>
Depth to Water	<u>27.82</u>	Depth to Water	<u>26.96</u>	Depth to Water	<u>25.79</u>
NAPH Thickness	<u>—</u>	NAPH Thickness	<u>—</u>	NAPH Thickness	<u>—</u>
Total Well Depth	<u>51.99</u>	Total Well Depth	<u>51.69</u>	Total Well Depth	<u>50.91</u>
Gals per Foot	<u>23.67</u>	Gals per Foot	<u>24.73</u>	Gals per Foot	<u>25.12</u>
Well Casing Vol.	<u>15.3855</u>	Well Casing Vol.	<u>16.675</u>	Well Casing Vol.	<u>16.328</u>
Gallons Purged	<u>46.15</u>	Gallons Purged	<u>48.22</u>	Gallons Purged	<u>48.98</u>
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	3430	7.91		1115	0	22.11	2452	7.56	
0956	15	21.10	3020	7.93		1043	15	21.35	1907	7.99		1121	15	21.63	3920	7.81	
1004	30	21.31	2932	7.89		1100	30	21.06	1698	7.87		1127	30	21.38	405	7.95	
1016	50	21.18	1526	8.19		1108	50	21.27	3151	7.93		1131	50	22.10	3481	7.80	

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID	Time			ID	Time			ID	Time		
WCW-8	1521			WCW-7	1624			WCW-6	1645		
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	<u>32.55</u>	DTW - 80% Recharge	<u>31.91</u>	DTW - 80% Recharge	<u>36.81</u>
DTW - at sample	<u>27.89</u>	DTW - at sample	<u>27.02</u>	DTW - at sample	<u>25.79</u>

Comments: _____

ANALYTICAL LABORATORY: Alpha Analytical
 DATE SENT: _____ DELIVERY METHOD: FEDEx
 SAMPLES COLLECTED BY: Angie Wayne PAGE 7 OF 21

**KMEI ...P. GROUNDWATER MONITORING PR. RAMS
WATER SAMPLING FIELD DATA SHEET**

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

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

Well Number	<u>GMW-0-5</u>	Well Number	<u>GMW-0-17</u>	Well Number	<u>EXP-5</u>
Well Diameter	<u>4"</u>	Well Diameter	<u>4"</u>	Well Diameter	<u>4"</u>
Well Condition	<u>Fair</u>	Well Condition		Well Condition	
Depth to NAPH		Depth to NAPH		Depth to NAPH	
Depth to Water	<u>22.18</u>	Depth to Water	<u>23.19</u>	Depth to Water	<u>43.02</u>
NAPH Thickness		NAPH Thickness		NAPH Thickness	
Total Well Depth	<u>49.58</u>	Total Well Depth	<u>39.69</u>	Total Well Depth	<u>120.05</u>
Gals per Foot	<u>27.34</u>	Gals per Foot	<u>16.5</u>	Gals per Foot	<u>77.03</u>
Well Casing Vol.	<u>17.79</u>	Well Casing Vol.	<u>10.72</u>	Well Casing Vol.	<u>50.06</u>
Gallons Purged	<u>53</u>	Gallons Purged	<u>32</u>	Gallons Purged	<u>150</u>
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	2045	7.81		1550	0	23.03	2504	7.72		1623	0	29.62	739	8.12	
1540	15	22.85	2102	8.03		1555	10	22.00	2103	7.91		1630	30	21.57	1358	8.07	
1548	30	22.86	2249	8.07		1601	20	22.16	2387	7.91		1634	60	21.21	1313	8.04	
1545	50	22.65	2213	8.00		1607	30	22.48	2350	7.99		1639	90	21.11	1312	8.07	
												1643	120	21.97	1313	8.08	
												1648	150	20.67	1316	8.08	

Sample Record		Purge Record	Sample Record		Purge Record	Sample Record		Purge Record
ID			ID			ID		
ID	<u>GMW-0-5</u>	PUMP	ID	<u>GMW-0-17</u>	PUMP	ID	<u>EXP-5</u>	PUMP
Time	<u>1041 050307</u>	BAILER	Time	<u>1103 050307</u>	BAILER	Time	<u>1115 050307</u>	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	<u>27.65</u>		DTW - 80% Recharge	<u>26.49</u>		DTW - 80% Recharge	<u>58.42</u>	
DTW - at sample	<u>22.21</u>		DTW - at sample	<u>23.43</u>		DTW - at sample	<u>43.03</u>	

Comments: _____

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

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

SITE LOCATION: Norwalk Terminal

DATE: 5/2/07

OWNER/CONTACT: KMEP - Mike Pitta / Geomatrix

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	<u>WCW-1</u>	Well Number	<u>GMW-0-8</u>	Well Number	<u>GMW-0-7</u>
Well Diameter	<u>4"</u>	Well Diameter	<u>4"</u>	Well Diameter	<u>4"</u>
Well Condition	<u>Fair</u>	Well Condition	<u>Fair</u>	Well Condition	<u>Fair</u>
Depth to NAPH	<u>---</u>	Depth to NAPH	<u>---</u>	Depth to NAPH	<u>---</u>
Depth to Water	<u>22.20</u>	Depth to Water	<u>20.54</u>	Depth to Water	<u>20.54</u>
NAPH Thickness	<u>---</u>	NAPH Thickness	<u>---</u>	NAPH Thickness	<u>---</u>
Total Well Depth	<u>53.10</u>	Total Well Depth	<u>49.34</u>	Total Well Depth	<u>49.34</u>
Gals per Foot	<u>30.9</u>	Gals per Foot	<u>28.86</u>	Gals per Foot	<u>16.20</u>
Well Casing Vol.	<u>20.055</u>	Well Casing Vol.	<u>18.75</u>	Well Casing Vol.	<u>30</u>
Gallons Purged	<u>60255</u>	Gallons Purged	<u>5100</u>	Gallons Purged	<u>---</u>
Water Condition	<u>---</u>	Water Condition	<u>---</u>	Water Condition	<u>---</u>
Recovery Rate	<u>---</u>	Recovery Rate	<u>---</u>	Recovery Rate	<u>---</u>

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		0825	0	16.67	5510	8.19	
1152	20	22.53	2464	8.15		1330	20	23.59	3009	7.87		0835	10	17.19	6105	8.10	
	40					1341	40	24.40	3152	7.65		0845	20	17.17	4506	8.08	
	60					1355	60	24.34	3236	7.77		0856	30	17.40	5013	8.04	
1201	33	22.73	2421	8.21													
DRY @ 33																	

Sample Record	Purge Record	Sample Record	Purge Record	Sample Record	Purge Record
ID <u>WCW-1</u>	PUMP	ID <u>GMW-0-2</u>	PUMP	ID <u>GMW-0-18</u>	PUMP
Time <u>1135 052307</u>	BAILER	Time <u>0910 052307</u>	BAILER	Time <u>0828 052407</u>	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	<u>28.38</u>	DTW - 80% Recharge	<u>26.35</u>	DTW - 80% Recharge	<u>24.35</u>
DTW - at sample	<u>22.95</u>	DTW - at sample	<u>22.59</u>	DTW - at sample	<u>24.21</u>

Comments: _____

ANALYTICAL LABORATORY: Alpha Analytical

DATE SENT: _____

DELIVERY METHOD: FEDEX

SAMPLES COLLECTED BY: Angie Wagner

PAGE 10 OF 21

**KMEP .P. GROUNDWATER MONITORING PROGRAM RAMS
WATER SAMPLING FIELD DATA SHEET**

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

Well Number	<u>PZ-5</u>	Well Number	<u>GMW-0-8</u>	Well Number	<u>GMW-0-1</u>
Well Diameter	<u>4"</u>	Well Diameter	<u>4"</u>	Well Diameter	
Well Condition	<u>Fair</u>	Well Condition	<u>Fair</u>	Well Condition	
Depth to NAPH		Depth to NAPH		Depth to NAPH	
Depth to Water	<u>23.85</u>	Depth to Water	<u>20.54</u>	Depth to Water	<u>21.40 21.40</u>
NAPH Thickness		NAPH Thickness		NAPH Thickness	
Total Well Depth	<u>39.39</u>	Total Well Depth	<u>49.37</u>	Total Well Depth	<u>49.13</u>
Gals per Foot	<u>15.81</u>	Gals per Foot	<u>28.85</u>	Gals per Foot	<u>29.03</u>
Well Casing Vol.	<u>10.16</u>	Well Casing Vol.	<u>12.76</u>	Well Casing Vol.	<u>16.27</u>
Gallons Purged	<u>30</u>	Gallons Purged	<u>60</u>	Gallons Purged	<u>50</u>
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.
0845	0	17.14	5300	7.71		0940	0	21.55	1749	7.72		1017	10	21.65	3240	7.68	
0847	10	17.52	4915	7.80		0947	20	21.91	3521	7.76		1023	20	20.31	1760	7.70	
0853	20	17.61	5312	7.84		0951	40	22.37	3320	7.71		1028	30	24.20	3515	7.69	
0900	26	16.35	5000	7.80		0958	60	20.53	3338	7.77		1033	50	19.07	3552	7.81	
OK @ 26 gal																	

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID	<u>PZ-5</u>	PUMP	<u>PUMP</u>	ID	<u>GMW-0-8</u>	PUMP	<u>PUMP</u>	ID	<u>GMW-0-1</u>	PUMP	<u>PUMP</u>
Time	<u>0846 050407</u>	BAILER	<u>BAILER</u>	Time	<u>0916 050407</u>	BAILER	<u>BAILER</u>	Time	<u>0933 050407</u>	BAILER	<u>BAILER</u>
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	<u>26.96</u>	DTW - 80% Recharge	<u>26.31</u>	DTW - 80% Recharge	<u>36.37</u>						
DTW - at sample	<u>23.94</u>	DTW - at sample	<u>20.58</u>	DTW - at sample	<u>21.41</u>						

Comments: Duplicate = ZDS-2 Comments: Duplicate = ZDS-3

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

**KMEI .P. GROUNDWATER MONITORING PR. RAMS
WATER SAMPLING FIELD DATA SHEET**

SITE LOCATION: KMEP - NORWALK TERMINAL
 OWNER/CONTACT: KMEP - Mike Pittz
 PERSONNEL: Daniel Arden

DATE: 05/03/07
 SAMPLING EVENT: (Circle Below)
 Qtr: 1st 2nd 3rd 4th

Well Number	Well Diameter	Well Condition	Depth to NAPH	Depth to Water	NAPH Thickness	Total Well Depth	Gals per Foot	Well Casing Vol.	Gallons Purged	Water Condition	Recovery Rate
<u>GMW-0-6</u>	<u>4 1/4</u>			<u>21.23</u>		<u>49.30</u>	<u>28.67</u>	<u>19.25</u>	<u>55</u>		
<u>GMW-0-14</u>	<u>4 1/4</u>			<u>23.57</u>		<u>49.03</u>	<u>26.26</u>	<u>17.07</u>	<u>50</u>		
<u>GMW-0-9</u>	<u>4 1/4</u>			<u>23.52</u>		<u>50. -</u>	<u>26.48</u>	<u>17.62</u>	<u>50</u>		

Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.
<u>1051</u>	<u>0</u>	<u>23.8</u>	<u>285</u>	<u>7.6</u>		<u>1345</u>	<u>0</u>	<u>23.47</u>	<u>234</u>	<u>7.90</u>		<u>1155</u>	<u>0</u>	<u>29.43</u>	<u>310</u>	<u>7.65</u>	
<u>1101</u>	<u>17</u>	<u>23.76</u>	<u>297</u>	<u>7.76</u>		<u>1350</u>	<u>5</u>	<u>23.19</u>	<u>243</u>	<u>7.80</u>		<u>1204</u>	<u>17</u>	<u>26.3</u>	<u>315</u>	<u>7.74</u>	
<u>1107</u>	<u>34</u>	<u>22.33</u>	<u>307</u>	<u>7.70</u>		<u>1400</u>	<u>34</u>	<u>26.91</u>	<u>187</u>	<u>8.06</u>		<u>1215</u>	<u>34</u>	<u>26.3</u>	<u>316</u>	<u>7.60</u>	
<u>1120</u>	<u>50</u>	<u>22.76</u>	<u>300</u>	<u>7.76</u>		<u>1410</u>	<u>50</u>	<u>25.87</u>	<u>205</u>	<u>8.00</u>		<u>124</u>	<u>50</u>	<u>25.78</u>	<u>326</u>	<u>7.58</u>	

Sample Record	Purge Record	Sample Record	Purge Record	Sample Record	Purge Record
ID <u>GMW-0-6</u>	<u>PUMP</u>	ID <u>GMW-0-14</u>	<u>PUMP</u>	ID <u>GMW-0-9</u>	<u>PUMP</u>
Time <u>1036 050407</u>	<u>BAILER</u>	Time <u>1050 050407</u>	<u>BAILER</u>	Time <u>1005 050407</u>	<u>BAILER</u>
<u>BTEX</u>	<u>GRAB</u>	<u>BTEX</u>	<u>GRAB</u>	<u>BTEX</u>	<u>GRAB</u>
<u>MTBE/Oxys</u>	<u>HC ODOR</u>	<u>MTBE/Oxys</u>	<u>HC ODOR</u>	<u>MTBE/Oxys</u>	<u>HC ODOR</u>
<u>TPHg</u>	<u>NAPH SHEEN</u>	<u>TPHg</u>	<u>NAPH SHEEN</u>	<u>TPHg</u>	<u>NAPH SHEEN</u>
<u>TEPH</u>	<u>NAPH LAYER</u>	<u>TEPH</u>	<u>NAPH LAYER</u>	<u>TEPH</u>	<u>NAPH LAYER</u>
<u>TRPH</u>	<u>MAINTENANCE</u>	<u>TRPH</u>	<u>MAINTENANCE</u>	<u>TRPH</u>	<u>MAINTENANCE</u>
<u>D.O. mg/L</u>	<u>NEW MWS</u>	<u>D.O. mg/L</u>	<u>NEW MWS</u>	<u>D.O. mg/L</u>	<u>NEW MWS</u>
	<u>NEW LOCK</u>		<u>NEW LOCK</u>		<u>NEW LOCK</u>

DTW - 80% Recharge	<u>26.84</u>	DTW - 80% Recharge	<u>28.82</u>	DTW - 80% Recharge	<u>28.86</u>
DTW - at sample	<u>21.31</u>	DTW - at sample	<u>23.92</u>	DTW - at sample	<u>23.61</u>

Comments: Duplicate = ZDS-4

ANALYTICAL LABORATORY: Alpha Analytical
 DATE SENT: _____
 SAMPLES COLLECTED BY: Angie Weyner

DELIVERY METHOD: FEDEX
 PAGE 12 OF 21

**KMEP, ...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	<u>GMW-0-10</u>	Well Number	<u>GMW-3</u>	Well Number	<u>EXP-3</u>
Well Diameter	<u>4"</u>	Well Diameter	<u>4"</u>	Well Diameter	
Well Condition		Well Condition		Well Condition	
Depth to NAPH		Depth to NAPH		Depth to NAPH	
Depth to Water	<u>24.07</u>	Depth to Water	<u>21.99</u>	Depth to Water	<u>47.86</u>
NAPH Thickness		NAPH Thickness		NAPH Thickness	
Total Well Depth	<u>50</u>	Total Well Depth	<u>49.75</u>	Total Well Depth	<u>123.95</u>
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.
1235	0	28.3	2745	7.73		1525	0	25.4	1733	7.87		1534	0	23.9	1070	8.24	
1240	17	27.7	2835	7.75		1535	13	23.09	1756	7.97		25					
1253	34	28.10	2035	7.63		1539	26	22.9	1736	7.95		50					
1305	50	28.34	2760	7.50		1545	40	22.67	1735	7.93		75					
												100					
												150					

stopped @ 45 gallons
 already
 posted by
 Parsons

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID				ID				ID			
GMW-0-10		PUMP		GMW-3		PUMP		EXP-3		PUMP	
Time	<u>1017 050407</u>	BAILER		Time	<u>1247 050407</u>	BAILER		Time	<u>0745 050407</u>	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	<u>29.26</u>	DTW - 80% Recharge	<u>29.94</u>	DTW - 80% Recharge	
DTW - at sample	<u>24.11</u>	DTW - at sample	<u>25.00</u>	DTW - at sample	

Comments: _____

ANALYTICAL LABORATORY: Alpha Analytical
 DATE SENT: _____
 SAMPLES COLLECTED BY: Angie Wagner

DELIVERY METHOD: FEDEX
 PAGE 13 OF 21

**KMEI ...P. GROUNDWATER MONITORING PROGRAMS
WATER SAMPLING FIELD DATA SHEET**

SITE LOCATION: KMEP - NORWALK TERMINAL DATE: May 3, 2007
 OWNER/CONTACT: Mike Pitta - KMEP / Show-Whie Chem Geometers SAMPLING EVENT: (Circle Below)
 PERSONNEL: Angie Wagner 1st 2nd 3rd 4th

Well Number	<u>MW-SF-1</u>					Well Number	<u>PZ-10</u>					Well Number	<u>GMW-1</u>					
Well Diameter	<u>6</u>					Well Diameter	<u>2</u>					Well Diameter	<u>4</u>					
Well Condition						Well Condition						Well Condition						
Depth to NAPH						Depth to NAPH						Depth to NAPH						
Depth to Water	<u>28.44</u>					Depth to Water	<u>23.38 26.38</u>					Depth to Water	<u>23.21</u>					
NAPH Thickness						NAPH Thickness						NAPH Thickness						
Total Well Depth	<u>50.05</u>					Total Well Depth	<u>49.11</u>					Total Well Depth	<u>49.60</u>					
Gals per Foot	<u>1.469</u>					Gals per Foot						Gals per Foot						
Well Casing Vol. (3)	<u>98</u>					Well Casing Vol.	<u>10.4</u>					Well Casing Vol.	<u>52.8</u>					
Gallons Purged	<u>100</u>					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.	
<u>1342</u>	<u>START</u>					<u>1446</u>	<u>START</u>					<u>1417</u>	<u>START</u>					
<u>1342</u>	<u>0</u>	<u>83.4</u>	<u>1464</u>	<u>6.91</u>	<u>lt. gray</u>	<u>1446</u>	<u>0</u>	<u>75.9</u>	<u>1083</u>	<u>6.87</u>	<u>lt. yellow</u>	<u>1417</u>	<u>0</u>	<u>80.2</u>	<u>1331</u>	<u>6.90</u>	<u>lt. yellow</u>	
<u>1352</u>	<u>30</u>	<u>80.3</u>	<u>1375</u>	<u>6.90</u>	<u>clear</u>	<u>1449</u>	<u>6</u>	<u>75.4</u>	<u>1007</u>	<u>6.87</u>		<u>1428</u>	<u>20</u>	<u>78.2</u>	<u>708</u>	<u>6.88</u>		
<u>1400</u>	<u>60</u>	<u>80.4</u>	<u>1415</u>	<u>6.91</u>		<u>1451</u>	<u>11</u>	<u>75.1</u>	<u>1004</u>	<u>6.86</u>		<u>1435</u>	<u>40</u>	<u>77.9</u>	<u>597</u>	<u>6.87</u>		
<u>1408</u>	<u>90</u>	<u>81.6</u>	<u>1411</u>	<u>6.91</u>		<u>1451</u>	<u>END</u>					<u>1440</u>	<u>50</u>	<u>77.3</u>	<u>591</u>	<u>6.86</u>		
<u>1411</u>	<u>100</u>	<u>81.2</u>	<u>1407</u>	<u>6.89</u>								<u>1442</u>	<u>55</u>	<u>END</u>				
<u>1411</u>	<u>END</u>																	
Sample Record			Purge Record			Sample Record			Purge Record			Sample Record			Purge Record			
ID	<u>MW-SF-1</u>		PUMP			ID	<u>PZ-10</u>		PUMP			ID	<u>GMW-1</u>		PUMP			
Time	<u>1149 052407</u>		BAILER			Time	<u>1500 052407</u>		BAILER			Time	<u>052407</u>		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			<u>32.88</u>			DTW - 80% Recharge			<u>32.53</u>			DTW - 80% Recharge			<u>28.49</u>			
DTW - at sample			<u>28.46</u>			DTW - at sample			<u>24.04</u>			DTW - at sample			<u>24.11</u>			
Comments:						Comments:						Comments: <u>ZDS-S = DUPLICATE</u>						

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

**KMEI ...P. GROUNDWATER MONITORING PROGRAMS
WATER SAMPLING FIELD DATA SHEET**

SITE LOCATION: KMEP-NORWALK TERMINAL
 OWNER/CONTACT: Mike P. H...-KMEP
 PERSONNEL: Angus Wayne

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

Well Number	<u>GMW-4</u>	Well Number	<u>MW-9</u>	Well Number	<u>GMW-13</u>
Well Diameter	<u>4</u>	Well Diameter	<u>4</u>	Well Diameter	
Well Condition		Well Condition		Well Condition	
Depth to NAPH		Depth to NAPH		Depth to NAPH	
Depth to Water	<u>25.31</u>	Depth to Water	<u>27.29</u>	Depth to Water	<u>24.10</u>
NAPH Thickness		NAPH Thickness		NAPH Thickness	
Total Well Depth	<u>49.3</u>	Total Well Depth	<u>52.00</u>	Total Well Depth	<u>49.5</u>
Gals per Foot		Gals per Foot		Gals per Foot	
Well Casing Vol.	<u>48</u>	Well Casing Vol.	<u>49.42</u>	Well Casing Vol.	<u>50.8</u>
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.	
<u>1514</u>	<u>0</u>	<u>80.5</u>	<u>1459</u>	<u>6.89</u>		<u>1537</u>	<u>START</u>					<u>1601</u>	<u>START</u>					
<u>1514</u>	<u>START</u>			<u>6.8</u>	<u>clear</u>	<u>1537</u>	<u>0</u>	<u>76.3</u>	<u>1156</u>	<u>6.87</u>	<u>clear</u>	<u>1601</u>	<u>0</u>	<u>73.8</u>	<u>581</u>	<u>6.88</u>	<u>clear</u>	
<u>1517</u>	<u>10</u>	<u>76.5</u>	<u>1356</u>	<u>6.87</u>		<u>1540</u>	<u>10</u>	<u>76.0</u>	<u>1132</u>	<u>6.87</u>		<u>1610</u>	<u>20</u>	<u>72.1</u>	<u>576</u>	<u>6.87</u>		
<u>1523</u>	<u>30</u>	<u>76.3</u>	<u>1271</u>	<u>6.87</u>		<u>1546</u>	<u>30</u>	<u>75.4</u>	<u>1092</u>	<u>6.85</u>		<u>1619</u>	<u>40</u>	<u>70.5</u>	<u>575</u>	<u>6.86</u>		
<u>1528</u>	<u>50</u>	<u>76.1</u>	<u>1263</u>	<u>6.87</u>	↓	<u>1551</u>	<u>50</u>	<u>75.0</u>	<u>1083</u>	<u>6.86</u>	↓	<u>1623</u>	<u>50</u>	<u>70.1</u>	<u>576</u>	<u>6.85</u>	↓	
<u>1528</u>	<u>END</u>					<u>1551</u>	<u>END</u>					<u>1623</u>	<u>END</u>					

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID				ID				ID			
<u>GMW-4</u>		<u>PUMP</u>		<u>MW-9</u>		<u>PUMP</u>		<u>GMW-13</u>		<u>PUMP</u>	
<u>1233</u>	<u>050407</u>	<u>BAILER</u>		<u>1303</u>	<u>050407</u>	<u>BAILER</u>		<u>1433</u>	<u>050407</u>	<u>BAILER</u>	
	<u>BTEX</u>		<u>GRAB</u>		<u>BTEX</u>		<u>GRAB</u>		<u>BTEX</u>		<u>GRAB</u>
	<u>MTBE/Oxys</u>		<u>HC ODOR</u>		<u>MTBE/Oxys</u>	<u>✓</u>	<u>HC ODOR</u>		<u>MTBE/Oxys</u>		<u>HC ODOR</u>
	<u>TPHg</u>		<u>NAPH SHEEN</u>		<u>TPHg</u>	<u>✓</u>	<u>NAPH SHEEN</u>		<u>TPHg</u>		<u>NAPH SHEEN</u>
	<u>TEPH</u>		<u>NAPH LAYER</u>		<u>TEPH</u>		<u>NAPH LAYER</u>		<u>TEPH</u>		<u>NAPH LAYER</u>
	<u>TRPH</u>		<u>MAINTENANCE</u>		<u>TRPH</u>		<u>MAINTENANCE</u>		<u>TRPH</u>		<u>MAINTENANCE</u>
	<u>D.O. mg/L</u>		<u>NEW MWS</u>		<u>D.O. mg/L</u>		<u>NEW MWS</u>		<u>D.O. mg/L</u>		<u>NEW MWS</u>
			<u>NEW LOCK</u>				<u>NEW LOCK</u>				<u>NEW LOCK</u>

DTW - 80% Recharge	<u>30.11</u>	DTW - 80% Recharge	<u>32.23</u>	DTW - 80% Recharge	<u>29.44</u>
DTW - at sample	<u>25.28</u>	DTW - at sample	<u>26.88</u>	DTW - at sample	<u>24.10</u>

Comments: _____

ANALYTICAL LABORATORY: Alpha Analytical
 DATE SENT: _____ DELIVERY METHOD: FEDEX
 SAMPLES COLLECTED BY: Angus Wayne PAGE 15 OF 21

**KMEI .P. GROUNDWATER MONITORING PROGRAMS
WATER SAMPLING FIELD DATA SHEET**

SITE LOCATION: KMEP-NORWALK
 OWNER/CONTACT: KMEP-MIKE PITTA
 SONNEL: Angus Wojan

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.	Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.
1626	0	START				1650	0	START	1319	6.86	clear						
1626	0	71.6	918	6.87	clear	1650	0	71.3	1319	6.86	clear						
1633	20	70.9	842	6.87		1659	20	72.5	1368	6.86							
1640	40	71.5	798	6.87		1708	40	72.3	1395	6.85							
1644	50	71.3	797	6.86		1715	50	72.5	1372	6.86							
						1715		END									

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID				ID				ID			
GMW-14		PUMP		GMW-14 MW-15		PUMP					PUMP
Time	1418 052407	BAILER		Time	1358 052407	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	29.61	DTW - 80% Recharge	32.96	DTW - 80% Recharge	
DTW - at sample	24.62	DTW - at sample	26.67	DTW - at sample	
Comments:		Comments:		Comments:	

ANALYTICAL LABORATORY: Alpha Analytical
 DATE SENT: _____
 SAMPLES COLLECTED BY: Angus Wojan

DELIVERY METHOD: FED EX
 PAGE 16 OF 21

**KMEF, ...P. GROUNDWATER MONITORING PRL RAMS
WATER SAMPLING FIELD DATA SHEET**

SITE LOCATION: KMEF-NORWAYK TERMINAL
 OWNER/CONTACT: KMEF-MIKE PITTA
 PERSONNEL: DANIEL ARDEN

DATE: 05/13/07
 SAMPLING EVENT: (Circle Below)
 Qtr: 1st 2nd 3rd 4th

Well Number	Well Diameter	Well Condition	Depth to NAPH	Depth to Water	NAPH Thickness	Total Well Depth	Gals per Foot	Well Casing Vol.	Gallons Purged	Water Condition	Recovery Rate
<u>GMW-37</u>	<u>4"</u>			<u>27.18</u>		<u>53.45</u>	<u>26.27</u>	<u>17.06</u>	<u>50</u>		
<u>GMW-SF-8</u>	<u>4"</u>			<u>26.45</u>		<u>43.65</u>	<u>17.2</u>	<u>11.98</u>	<u>39</u>		
<u>MW-8</u>	<u>4"</u>			<u>24.48</u>	<u>25.18</u>	<u>51.85</u>	<u>26.07</u>	<u>17.34</u>	<u>52</u>		

Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.
<u>1600</u>	<u>0</u>	<u>20.86</u>	<u>1666</u>	<u>7.95</u>		<u>1630</u>	<u>0</u>	<u>20.20</u>	<u>2909</u>	<u>7.89</u>		<u>1656</u>	<u>5</u>	<u>21.96</u>	<u>777</u>	<u>7.65</u>	
<u>1610</u>	<u>17</u>	<u>21.82</u>	<u>1700</u>	<u>7.95</u>		<u>1633</u>	<u>10</u>	<u>20.08</u>	<u>2731</u>	<u>7.92</u>		<u>1700</u>	<u>17</u>	<u>21.58</u>	<u>2034</u>	<u>7.74</u>	
<u>1619</u>	<u>34</u>	<u>21.49</u>	<u>1657</u>	<u>7.95</u>		<u>1637</u>	<u>20</u>	<u>19.95</u>	<u>2811</u>	<u>7.99</u>		<u>1709</u>	<u>34</u>	<u>21.01</u>	<u>2704</u>	<u>7.77</u>	
<u>1627</u>	<u>50</u>	<u>21.69</u>	<u>1702</u>	<u>7.95</u>		<u>1643</u>	<u>35</u>	<u>21.12</u>	<u>1886</u>	<u>7.91</u>		<u>1718</u>	<u>50</u>	<u>20.83</u>	<u>2238</u>	<u>7.67</u>	

Sample Record	Purge Record	Sample Record	Purge Record	Sample Record	Purge Record
ID <u>GMW-37</u>	PUMP	ID <u>GMW-SF-8</u>	PUMP	ID <u>MW-8</u>	PUMP
Time <u>1317</u>	<u>050407</u>	Time <u>1333</u>	<u>1445</u>	Time <u>1455</u>	
BTEX	GRAB	BTEX <u>050407</u>	GRAB	BTEX <u>050407</u>	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	<u>32.43</u>	DTW - 80% Recharge	<u>29.92</u>	DTW - 80% Recharge	<u>30.51</u>
DTW - at sample	<u>27.21</u>	DTW - at sample	<u>26.31</u>	DTW - at sample	<u>25.91</u>
Comments:		Comments:		Comments:	<u>ZDS-7 = Duplicate</u>

ANALYTICAL LABORATORY: Alpha Analytical
 DATE SENT: _____
 SAMPLES COLLECTED BY: Angie Wagon

DELIVERY METHOD: FEDEX
 PAGE 17 OF 21

**KMEP ... P. GROUNDWATER MONITORING PRL 3AMS
WATER SAMPLING FIELD DATA SHEET**

SITE LOCATION: KMEP-NORWALK
 OWNER/CONTACT: KMEP-MIKE PITTA
 PERSONNEL: DANIEL ARDEN
5/3/07

DATE: 05/03/07
 SAMPLING EVENT: (Circle Below)
 Qtr: 1st 2nd 3rd 4th ✓
05/04/07 05/04/07

Well Number	<u>GMW-39</u>	Well Number	<u>MW-20 (M10)</u>	Well Number	<u>MW-6</u>
Well Diameter		Well Diameter	<u>4</u>	Well Diameter	
Well Condition		Well Condition		Well Condition	
Depth to NAPH		Depth to NAPH		Depth to NAPH	
Depth to Water	<u>25.12</u>	Depth to Water	<u>29.35</u>	Depth to Water	24.97 <u>27.47</u>
NAPH Thickness		NAPH Thickness		NAPH Thickness	
Total Well Depth	<u>52.06</u>	Total Well Depth	<u>55.65</u>	Total Well Depth	<u>51.95</u>
Gals per Foot	<u>24.93</u>	Gals per Foot	<u>26.3</u>	Gals per Foot	<u>27.98</u>
Well Casing Vol.	<u>16.40</u>	Well Casing Vol.	<u>17.095</u>	Well Casing Vol.	<u>17.66</u>
Gallons Purged	<u>50</u>	Gallons Purged	<u>50</u>	Gallons Purged	<u>55</u>
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.
<u>0727</u>	<u>0</u>	<u>21.17</u>	<u>1627</u>	<u>7.73</u>		<u>0743</u>	<u>10</u>	<u>18.71</u>	<u>202</u>	<u>7.76</u>		<u>0834</u>	<u>0</u>	<u>19.55</u>	<u>2376</u>	<u>7.49</u>	
<u>0733</u>	<u>17</u>	<u>20.64</u>	<u>172</u>	<u>8.03</u>		<u>0750</u>	<u>20</u>	<u>19.40</u>	<u>2477</u>	<u>7.90</u>		<u>0840</u>	<u>15</u>	<u>20.58</u>	<u>3546</u>	<u>7.80</u>	
<u>0741</u>	<u>34</u>	<u>20.33</u>	<u>1538</u>	<u>8.09</u>		<u>0811</u>	<u>30</u>	<u>18.98</u>	<u>2713</u>	<u>7.87</u>		<u>0843</u>	<u>30</u>	<u>20.15</u>	<u>3521</u>	<u>7.85</u>	
<u>0752</u>	<u>50</u>	<u>20.60</u>	<u>1583</u>	<u>7.99</u>		<u>0832</u>	<u>50</u>	<u>19.29</u>	<u>2759</u>	<u>7.94</u>		<u>0847</u>	<u>50</u>	<u>19.34</u>	<u>3420</u>	<u>7.85</u>	

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID				ID				ID			
<u>GMW-39</u>			<u>PUMP</u>	<u>MW-20 (M10)</u>			<u>PUMP</u>	<u>MW-6</u>			<u>PUMP</u>
Time	<u>1333</u>	<u>052407</u>	<u>BAILER</u>	Time	<u>0757</u>	<u>052507</u>	<u>BAILER</u>	Time	<u>0810</u>	<u>052607</u>	<u>BAILER</u>
	<u>BTEX</u>		<u>GRAB</u>		<u>BTEX</u>		<u>GRAB</u>		<u>BTEX</u>		<u>GRAB</u>
	<u>MTBE/Oxys</u>		<u>HC ODOR</u>		<u>MTBE/Oxys</u>		<u>HC ODOR</u>		<u>MTBE/Oxys</u>		<u>HC ODOR</u>
	<u>TPHg</u>		<u>NAPH SHEEN</u>		<u>TPHg</u>		<u>NAPH SHEEN</u>		<u>TPHg</u>		<u>NAPH SHEEN</u>
	<u>TEPH</u>		<u>NAPH LAYER</u>		<u>TEPH</u>		<u>NAPH LAYER</u>		<u>TEPH</u>		<u>NAPH LAYER</u>
	<u>TRPH</u>		<u>MAINTENANCE</u>		<u>TRPH</u>		<u>MAINTENANCE</u>		<u>TRPH</u>		<u>MAINTENANCE</u>
	<u>D.O. mg/L</u>		<u>NEW MWS</u>		<u>D.O. mg/L</u>		<u>NEW MWS</u>		<u>D.O. mg/L</u>		<u>NEW MWS</u>
			<u>NEW LOCK</u>				<u>NEW LOCK</u>				<u>NEW LOCK</u>

DTW - 80% Recharge	<u>30.11</u>	DTW - 80% Recharge	<u>34.61</u>	DTW - 80% Recharge	<u>32.37</u>
DTW - at sample	<u>25.26</u>	DTW - at sample	<u>29.88</u>	DTW - at sample	<u>27.48</u>

Comments: duplicate = EDS-6 Comments: Comments:

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

**KMEP ...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	<u>GMW-8</u>	Well Number	<u>MW-12</u>	Well Number	<u>PW-1</u>
Well Diameter		Well Diameter		Well Diameter	
Well Condition		Well Condition		Well Condition	
Depth to NAPH		Depth to NAPH		Depth to NAPH	
Depth to Water	<u>23.46</u>	Depth to Water	<u>25.80</u>	Depth to Water	<u>25.80</u>
NAPH Thickness		NAPH Thickness		NAPH Thickness	
Total Well Depth	<u>49.52</u>	Total Well Depth	<u>52.09</u>	Total Well Depth	<u>50.05</u>
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.
<u>0900</u>	<u>0</u>	<u>18.61</u>	<u>43</u>	<u>7.92</u>		<u>0920</u>	<u>0</u>	<u>21.71</u>	<u>1280</u>	<u>8.27</u>	<u>4</u>	<u>1006</u>	<u>0</u>	<u>21.12</u>	<u>2617</u>	<u>8.06</u>	
<u>0910</u>	<u>15</u>	<u>20.87</u>	<u>1846</u>	<u>7.92</u>		<u>0934</u>	<u>15</u>	<u>21.09</u>	<u>1287</u>	<u>8.19</u>		<u>1014</u>	<u>15</u>	<u>22.15</u>	<u>2179</u>	<u>7.99</u>	
<u>0915</u>	<u>20</u>	<u>21.16</u>	<u>163</u>	<u>8.05</u>		<u>0939</u>	<u>30</u>	<u>21.72</u>	<u>1294</u>	<u>8.16</u>		<u>1019</u>	<u>30</u>	<u>22.30</u>	<u>2016</u>	<u>7.95</u>	
<u>0920</u>	<u>50</u>	<u>20.87</u>	<u>174</u>	<u>8.02</u>		<u>0946</u>	<u>50</u>	<u>21.46</u>	<u>1013</u>	<u>8.22</u>		<u>1025</u>	<u>50</u>	<u>22.16</u>	<u>260</u>	<u>8.02</u>	

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID	Time		Time	ID	Time		Time	ID	Time		Time
<u>GMW-8</u>	<u>0880</u>	<u>052507</u>	<u>BAILER</u>	<u>MW-12</u>	<u>0852</u>	<u>052507</u>	<u>BAILER</u>	<u>PW-1</u>	<u>1020</u>	<u>052507</u>	<u>BAILER</u>
			<u>GRAB</u>				<u>GRAB</u>				<u>GRAB</u>
			<u>HC ODOR</u>				<u>HC ODOR</u>				<u>HC ODOR</u>
			<u>NAPH SHEEN</u>				<u>NAPH SHEEN</u>				<u>NAPH SHEEN</u>
			<u>NAPH LAYER</u>				<u>NAPH LAYER</u>				<u>NAPH LAYER</u>
			<u>MAINTENANCE</u>				<u>MAINTENANCE</u>				<u>MAINTENANCE</u>
			<u>NEW MWS</u>				<u>NEW MWS</u>				<u>NEW MWS</u>
			<u>NEW LOCK</u>				<u>NEW LOCK</u>				<u>NEW LOCK</u>

DTW - 80% Recharge	<u>28.67</u>	DTW - 80% Recharge	<u>31.05</u>	DTW - 80% Recharge	<u>30.65</u>
DTW - at sample	<u>23.51</u>	DTW - at sample	<u>25.95</u>	DTW - at sample	<u>25.76</u>

Comments: _____

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

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

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

DATE: 05/08/07
SAMPLING EVENT: (Circle Below)
Qtr: 1st 2nd 3rd 4th

Well Number	<u>GMW-016</u>	Well Number	<u>GMW-014</u>	Well Number	<u>GMW-38</u>
Well Diameter		Well Diameter		Well Diameter	
Well Condition		Well Condition		Well Condition	
Depth to NAPH		Depth to NAPH		Depth to NAPH	
Depth to Water	<u>23.82</u>	Depth to Water	<u>23.98</u>	Depth to Water	<u>25.38</u>
NAPH Thickness		NAPH Thickness		NAPH Thickness	
Total Well Depth	<u>47.35</u>	Total Well Depth	<u>40.06</u>	Total Well Depth	<u>53.08</u>
Gals per Foot	<u>23.56</u>	Gals per Foot	<u>MP</u>	Gals per Foot	
Well Casing Vol.	<u>15.34</u>	Well Casing Vol.		Well Casing Vol.	
Gallons Purged	<u>50</u>	Gallons Purged	<u>80</u>	Gallons Purged	<u>55</u>
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	162	8.13		1111	0	21.62	1534	8.12		1224	0	24.02	572	8.33	
1044	15	22.13	1608	8.22		1114	15	21.70	1616	8.01		1230	15	23.09	587	8.27	
1057	30	22.07	1602	8.24		1123	30	21.75	1690	8.24		1233	30	21.23	683	8.32	
1100	60	21.90	1683	8.25		1130	60	22.04	1721	8.24		1242	65	22.32	727	8.31	

Sample Record		Purge Record		Sample Record		Purge Record		Sample Record		Purge Record	
ID	Time			ID	Time			ID	Time		
<u>GMW-0-16</u>	<u>1000</u>	<u>052507</u>	<u>PUMP</u>	<u>GMW-0-19</u>	<u>0945</u>	<u>052507</u>	<u>PUMP</u>	<u>GMW-38</u>	<u>0931</u>	<u>052507</u>	<u>PUMP</u>
			<u>BAILER</u>				<u>BAILER</u>				<u>BAILER</u>
BTEX			<u>GRAB</u>	BTEX			<u>GRAB</u>	BTEX			<u>GRAB</u>
MTBE/Oxys			<u>HC ODOR</u>	MTBE/Oxys			<u>HC ODOR</u>	MTBE/Oxys			<u>HC ODOR</u>
TPHg			<u>NAPH SHEEN</u>	TPHg			<u>NAPH SHEEN</u>	TPHg			<u>NAPH SHEEN</u>
TEPH			<u>NAPH LAYER</u>	TEPH			<u>NAPH LAYER</u>	TEPH			<u>NAPH LAYER</u>
TRPH			<u>MAINTENANCE</u>	TRPH			<u>MAINTENANCE</u>	TRPH			<u>MAINTENANCE</u>
D.O. mg/L			<u>NEW MWS</u>	D.O. mg/L			<u>NEW MWS</u>	D.O. mg/L			<u>NEW MWS</u>
			<u>NEW LOCK</u>				<u>NEW LOCK</u>				<u>NEW LOCK</u>

DTW - 80% Recharge		DTW - 80% Recharge		DTW - 80% Recharge	
DTW - at sample	<u>23.91</u>	DTW - at sample	<u>24.09</u>	DTW - at sample	<u>25.50</u>
Comments:		Comments:		Comments:	

ANALYTICAL LABORATORY: Alpha Analytical
DATE SENT: _____ DELIVERY METHOD: FEDEX
SAMPLES COLLECTED BY: Steve Wyner PAGE 20 OF 21

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

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

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

Well Number	Well Diameter	Well Condition	Depth to NAPH	Depth to Water	NAPH Thickness	Total Well Depth	Gals per Foot	Well Casing Vol.	Gallons Purged	Water Condition	Recovery Rate
<u>GMW-SF-7</u>				<u>25.17</u>		<u>43.25</u>			<u>35</u>		
<u>GMW-36</u>				<u>24.40</u>		<u>49.95</u>			<u>50</u>		

Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.	Time	Gal	Temp	Ec	pH	Turb.
<u>1300</u>	<u>0</u>	<u>2483</u>	<u>614</u>	<u>8.81</u>		<u>1328</u>	<u>0</u>	<u>2327</u>	<u>7336</u>	<u>7.61</u>							
<u>1303</u>	<u>10</u>	<u>2238</u>	<u>642</u>	<u>8.35</u>		<u>1338</u>	<u>15</u>	<u>2249</u>	<u>2527</u>	<u>7.81</u>							
<u>1307</u>	<u>20</u>	<u>2130</u>	<u>684</u>	<u>8.25</u>		<u>1316</u>	<u>30</u>	<u>2242</u>	<u>1384</u>	<u>7.83</u>							
<u>1312</u>	<u>35</u>	<u>2182</u>	<u>716</u>	<u>8.28</u>		<u>1357</u>	<u>50</u>	<u>2240</u>	<u>2595</u>	<u>7.85</u>							

Sample Record	Purge Record	Sample Record	Purge Record	Sample Record	Purge Record
ID <u>GMW-SF-7</u>	PUMP	ID <u>GMW-36</u>	PUMP	ID	PUMP
Time <u>0929 050507</u>	BAILER	Time <u>0910 050507</u>	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	<u>28.79</u>	DTW - 80% Recharge	<u>29.51</u>	DTW - 80% Recharge	
DTW - at sample	<u>25.17</u>	DTW - at sample	<u>24.46</u>	DTW - at sample	

Comments: _____

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

Billing Information:
 Name Kinder Morgan Energy Partners
 Address 1100 Town and Country
 City, State, Zip Oakland, CA 94612
 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 _____

Page # 1 of 2

Analyses Required

10071

Client Name	P.O. #	Job #	Required QC Level?	REMARKS
SECOR International Inc.		KMEP-NORWALK	I II III IV	
Address	Email Address		EDD/EDF? YES ___ NO ___	
11085 Knott Ave. Suite B	awagner@SECOR.com		Global ID #	
City, State, Zip	Phone #	Fax #		
Bypress, CA 94630	(714) 379-3366	(714) 379-3375		
Time Sampled	Report Attention	Total and type of containers		
0908	Shaw-Wheeler, Chon & Geometek	** See below		
0924	Sampled by	TAT		
0945	St. Wagner	Field		
0951	Lab ID Number	Filtered		
1104				
1133				
1154				
1344				
1327				
1405				
1417				
1440				
1521				

ADDITIONAL INSTRUCTIONS:

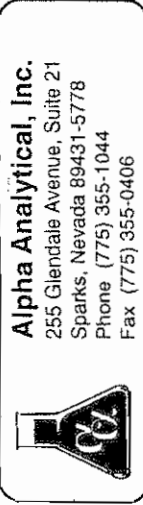
SEND REPORT TO Shaw-Wheeler, Chon & Geometek

Signature	Print Name	Company	Date	Time
<i>Angie Wagner</i>	Angie Wagner	SECOR	5/3/07	17:00
Received by <u>FED EX AIRBILL No. 8541 9700 4735</u>				
Relinquished by				
Received by <u>K. Murray</u>	K. Murray		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 discarded 60 days after results are reported unless other arrangements are made. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this coc. The amount paid for the report.

Billing Information:

Name KMEP
 Address 1100 Texas and Country
 City, State, Zip Quincy, 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 _____

Page # 2 of 2

Client Name	Address	City, State, Zip	Matrix* See Key Below	Office Use Only	Sampled by	Lab ID Number	Sample Description	Report Attention	TAT	Field Filtered	Total and type of containers ** See below	8260-VOCS	8015 - FP	8015 - TPHs	Analyses Required	Job #	Required QC Level?
SECOR International Inc.	11085 Knott Ave., Suite B	Quincy, CA 90630	AP		A. Wagner	GMT07050424-14	WCW-7	SHOW-WHITE CHROMOGRAM	N	No	8 VOA	X	X			KMEP - Nonwalk	I II III IV
						15	WCW-6					X	X				EDD/EDF? YES NO
						16	ZDS-1					X	X				Global ID #
						17	QCTB-1					X	X				REMARKS
																	TRIP BLANK

ADDITIONAL INSTRUCTIONS:

Signature	Print Name	Company	Date	Time
<i>Angie Wagner</i>	Angie Wagner	SECOR	5/3/07	19:00
<i>K Murray</i>	K Murray	AAA	5/4/07	1300

*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.

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

Page # 2 of 4

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

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

Time Sampled	Date Sampled	Matrix* See Key Below	Office Use Only	Sampled by	Lab ID Number	Report Attention	Sample Description	TAT	Filed	Total and type of containers** See below	EPA 8160 VOA	EPA 8015 FP	EPA 8015 TPHs	Analyses Required	Global ID #	REMARKS	Required QC Level?
1005	05/07	A9		A. Wagner	-14	SHOW-WHTEI CHOU GEOMATRIX	GMW-0-9	N	No	8 VOA	X	X	X			COOLER 2	I II III IV
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			COOLER 2	
1233					-19		GMW-1				X	X	X			COOLER 2	
1233					-20		GMW-4				X	X	X				
1247					-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-WHTEI CHOU & GEOMATRIX (SHOWW@GEOMATRIX.COM)

Signature	Print Name	Company	Date	Time
<i>Angie Wyner</i>	Angie Wyner	SECOR	5/8/07	15:30
<i>FED EX</i>	FED EX			
<i>Elizabeth Sauvageau</i>	Elizabeth Sauvageau		5/9/07	14:17

*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 _____

Page # 3 of 4

Time Sampled	Date Sampled	Matrix* See Key Below	Office Use Only	Sampled by	Sample Description	TAT		Total and type of containers ** See below	Analyses Required			Required QC Level? I II III IV
						Field	Filtered		EPA 8160-G	EPA 8160-F	EPA 8160-THG	
1433	05/07	AP			GMW-13	N	No	8 VOA	X	X	X	10075
1449					GMW-SF-8				X	X	X	
1455					MW-8				X	X	X	
0745					EXP-3				X	X	X	
					ZDS-2				X	X	X	COOLER Z
					ZDS-3				X	X	X	COOLER Z
					ZDS-4				X	X	X	COOLER Z
					ZDS-5				X	X	X	COOLER Z
					ZDS-6				X	X	X	COOLER Z
					ZDS-7				X	X	X	COOLER Z
0750	05/07				MW-20 (MID)				X	X	X	
0810					MW-6				X	X	X	
0830					GMW-8				X	X	X	

ADDITIONAL INSTRUCTIONS:

Signature	Print Name	Company	Date	Time
<i>Angie Wyner</i>	Angie Wyner	SECOR	5/8/07	15:30
<i>FED EX AIR BILL</i>	NO 5 8541 700 4724 TND 8541 7000 4713			
<i>Elizabeth Sauvageau</i>	Elizabeth Sauvageau	Alpha	5/9/07	14:17

*Key: AQ - Aqueous SO - Soil WA - Waste OT - Other
 L - Liter V - Vol 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 code. 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) 355-0408

Samples Collected From Which State?

AZ _____ CA NV _____ WA _____
 ID _____ OR _____ OTHER _____ Page # 4 of 4

Time Sampled	Date Sampled	Matrix* See Key Below	Office Use Only	Sampled by	Lab ID Number	Report Attention	Sample Description	TAT	No. Containers	Total and type of containers ** See below	Analyses Required			REMARKS
											EPA 8260 VOCs	EPA 8015 FP	EPA 8015 TPHs	
0852	05/23/07	AQ			-40		MW-12	N	8	VQA	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-0-19				X	X	X	
1000					-45		GMW-0-16				X	X	X	
1020					-46		PW-1				X	X	X	
-	4/16/07				-47		QCTB-2			3 VOA	X			
-	5/8/07				-48		QCTB-3				X			3000E2-2

Analyses Required

10076

Required QC Level?
 I II III IV

EDD/EDF? YES NO

Global ID #

ADDITIONAL INSTRUCTIONS:

Signature	Print Name	Company	Date	Time
<i>Angie Woyner</i>	Angie Woyner	SECOR	5/8/07	15:30
<i>FED EX AIR BILL NO 5 8541 9700 4724 AND 8541 9700 4713</i>				
<i>Elizabeth Sawagawa</i>	Elizabeth Sawagawa	Alpha	5/9/07	14:17

*Key: AQ - Aqueous SO - Soil WA - Waste OT - Other
 L - Litter 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
GW14 → Center
GW15 → 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	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
15:07	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-29 - 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-22 MID	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 :	26.25 26.25	27.48	DTW
15:07	TF-15 :	25.88	DTW	Piezometer - slight Procter 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 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 16.6 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 50 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/3/2007 Start (2400 hr): 08:23 End (2400 hr): 08:46
Date Sampled: 5/4/2007 Time (2400 hr): 13:22

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. ° or F)	Electrical Conductivity (uS/cm or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
0824	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	0.625	1.19	clear	*	none	7.83	
0840	40	22.1	0.695	-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 Signature: [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: 5/3/2009

Well ID: TF-16
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: TF16-0509

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: 27.04 = $\frac{35.96}{\text{Water Column}}$ x $\frac{\text{Gallons}}{\text{linear ft}}$ = 23.7 x Casing = 71.2 Calculated Purge volumes

Actual purge (gals): 72
 Date Purged: 5/3/2009 Start (2400 hr): 0858 End (2400 hr): 09:28
 Date Sampled: 5/4/2009 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	whitish	☆	yes	7.36	
0907	10	25.8	1.13	-0.04	yellowish	☆	none	7.57	
0908	20	26.1	1.07	-0.04	yellowish	☆	none	7.04	
0912	30	26.3	1.09	-0.04	yellowish	☆	none	7.05	
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 Signature: [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-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: 90 - DTW: 26.74 = 23.26 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 15.35 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 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
0949	1	24.5	1.70	-0.06	clear	*	yes	7.56	
0946	10	23.7	1.74	6.89	clear	*	none	7.73	
0950	20	23.3	1.73	-0.03	clear	*	none	7.74	
0952	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 concerns

Completed By: D. TRAN Signature: [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: 5/3/2009

Well ID: TF-21
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: TF21_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: 25.72 = 37.28 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 24.6 x $\frac{\text{Casing}}{\text{linear ft 1 casing volume}}$ = 74 Calculated Purge

Actual purge (gals): 74
Date Purged: 5/3/2009 Start (2400 hr): 10:10 End (2400 hr): 10:41
Date Sampled: 5/4/2009 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
10:11	1	24.5	1.44	2.26	clear	0	none	7.8	
10:16	10	23.5	1.44	-0.02	slightly	0	none	7.72	
10:21	20	24.1	1.45	-0.02	clear	0	none	7.75	
10:25	30	24.0	1.47	-0.03	clear	0	none	7.77	
10:29	40	23.6	1.45	-0.06	clear	0	none	7.74	
10:33	50	23.5	1.44	-0.02	clear	0	none	7.77	
10:37	60	23.6	1.43	-0.05	clear	0	none	7.76	
10:41	74	23.6	1.45	-0.01	clear	0	none	7.73	

Comments: A - turbidity not reading

Completed By: D. TRAN 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-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 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 16.16 x $\frac{\text{Casing}}{\text{linear ft 1 casing volume}}$ = 48.5 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/3/2007 Start (2400 hr): 10:58 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	+	none	7.46	
1103	10	23.5	1.29	-0.01	orangeish	+	none	7.69	
1107	20	22.1	1.25	-0.01	clear	+	none	7.66	
1111	30	22.3	1.23	-0.03	clear	+	none	7.64	
1115	40	23.3	1.21	-0.03	clear	+	none	7.67	
1119	50	23.5	1.21	-0.04	clear	+	none	7.62	

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: 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 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 67.1 x $\frac{\text{Casing}}{\text{linear ft 1 casing volume}}$ = 201.3 Calculated Purge

Actual purge (gals): 201
Date Purged: 5/3/2007 Start (2400 hr): 11:43 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	7.70	
1153	80	21.0	0.823	-0.04	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	-0.01	clear	*	none	7.68	
1206	160	21.1	0.820	-0.06	clear	*	none	7.69	
1209	180	21.0	0.820	-3.61	clear	*	none	7.69	
1212	201	21.1	0.821	-0.01	clear	*	none	7.67	

Comments: * - turbidity not analyzed

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

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 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 11.36 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 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 (µS/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 Signature: [Signature]
(print name)

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.: MW26-0507

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: 47.3 - DTW: 28.18 = 19.12 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 12.62 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 37.86 Calculated Purge

Actual purge (gals): 40
 Date Purged: 5/2/07 Start (2400 hr): 09:08 End (2400 hr): 09:30
 Date Sampled: 5/3/07 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 Signature: [Signature]
 (print name)

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.: MW 27 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	<u>4</u>	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 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 15.27 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 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 ($\mu\text{S/cm}$ 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 Signature: [Signature]
(print name)

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	<u>4</u>	4.5	5	6	8	12	other
0.16	0.38	<u>0.66</u>	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50 - DTW: 28.94 = 21.06 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 13.9 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 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 Signature: [Signature]
(print name)

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-17
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW17-0509

Equipment

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

Purging Information

Casing Diameter (inches): circle one

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

Gallons/linear foot

TD: 50 - DTW: 25.23 = 24.77 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 16.35 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 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	
1146	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 Signature: [Signature]
(print name)

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	<u>4</u>	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: 27.34 = 37.66 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 24.86 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 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)	Electrical Conductivity ($\mu\text{S/cm}$ or 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 Signature: [Signature]
 (print name)

PARSONS

100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: E. Stevens
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 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 16.8 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 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 Signature: [Signature]
(print name)

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 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 17.66 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 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	Semiclear	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 Signature: [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: 5/2/2009

Well ID: MW-24
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: MW24-0509

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 - DTW: 29.44 = 17.56 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 11.59 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 34.8 Calculated Purge

Actual purge (gals): 40
Date Purged: 5/2/2009 Start (2400 hr): 0746 End (2400 hr): 08:05
Date Sampled: 5/3/2009 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	1.95	clear	★	none	7.83	
0756	20	20.9	1.53	0.19	clear	★	none	7.82	
0801	30	20.6	1.50	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 Signature: [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: 5/2/2009

Well ID: MW-14
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: MW14-0509

Equipment

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

Purging Information

Casing Diameter (inches): circle one

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

Gallons/linear foot

TD: 50 - DTW: 29.44 = 20.56 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 13.57 x $\frac{\text{Casing}}{\text{linear ft}}$ = 40.71 x $\frac{\text{volumes}}{\text{1 casing volume}}$ = 40.71 Calculated Purge

Actual purge (gals): 41
Date Purged: 5/2/2009 Start (2400 hr): 08:16 End (2400 hr): 08:29
Date Sampled: 5/3/2009 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 Signature: [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: 5/2/2009

Well ID: EXP_02
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: EXP02-0509

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: 149 - DTW: 49.31 = 99.69 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 65.80 x $\frac{\text{Casing}}{\text{linear ft 1 casing volume}}$ = 199 Calculated Purge volumes

Actual purge (gals): 200
Date Purged: 5/2/2009 Start (2400 hr): 0837 End (2400 hr): 09:05
Date Sampled: 5/3/2009 Time (2400 hr): 19:05

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	3.47	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	3.83	clear	*	none	7.62	

Comments:

* - turbidity not working

Completed By: D. TRAN Signature: [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: 5/2/2007

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 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 24 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 92 Calculated Purge

Actual purge (gals): 92
Date Purged: 5/2/2007 Start (2400 hr): 10:29 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	⊕	none	7.79	
1033	10	21.7	2.32	2.24	clear	⊕	none	7.73	
1036	20	21.6	1.99	2.06	milky	⊕	none	7.74	
1040	30	21.6	1.88	2.22	clear	⊕	none	7.73	
1044	40	21.6	1.91	2.11	clear	⊕	none	7.71	
1049	50	21.4	1.98	2.39	clear	⊕	none	7.72	
1053	60	21.5	2.00	2.18	clear	⊕	none	7.71	
1057	92	21.5	2.01	3.06	clear	⊕	none	7.71	

Comments:
⊕ - turbidity not working

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

PARSONS

100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

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

Well ID: MW_16
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: MW16_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: 29.29 = 22.93 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 15 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 45 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/2/2009 Start (2400 hr): 11:13 End (2400 hr): 11:25
Date Sampled: 5/3/2009 Time (2400 hr): 09:45

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity ($\mu\text{S/cm}$ or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
11:14	1	23.1	1.01	2.80	murky	+	none	7.40	
11:16	10	23.0	1.10	0.03	clear	+	none	7.61	
11:18	20	22.5	1.15	3.62	clear	+	none	7.70	
11:20	30	23.0	1.17	0.05	clear	+	none	7.64	
11:22	40	22.9	1.18	0.49	clear	+	none	7.64	
11:25	50	23.0	1.19	0.32	clear	+	none	7.64	

Comments:
+ - Turbidity not murky

Completed By: D. TRAN Signature: [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: 5/2/2009

Well ID: GMW-32
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW32-0509

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: 25.03 = 24.97 x $\frac{\text{Gallons}}{\text{Water Column}}$ = $\frac{16.48}{\text{linear ft}}$ x Casing = $\frac{49.4}{1 \text{ casing volumes}}$ Calculated Purge

Actual purge (gals): 50
 Date Purged: 5/2/2009 Start (2400 hr): 11:33 End (2400 hr): 11:50
 Date Sampled: 5/3/2009 Time (2400 hr): 10:09

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	2.47	clear	*	none	7.60	
1139	20	22.9	0.920	1.47	clear	*	none	7.65	
1143	30	22.4	1.01	2.76	clear	*	none	7.61	
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 Signature: [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: 5/2/2009

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 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 14.9 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 44.6 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/2/2009 Start (2400 hr): 13:29 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: * - humidity not

Completed By: D. TRAN Signature: [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: 5/2/2009

Well ID: GMW-18
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW18-0509

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: 25.72 = 24.28 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 16 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 48 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/2/2009 Start (2400 hr): 14:03 End (2400 hr): 14:22
Date Sampled: 5/3/2009 Time (2400 hr): 10:49

Time (2400 hr)	Volume Purged (gals.)	Temp. (deg. C or F)	Electrical Conductivity ($\mu\text{S/cm}$ or mS/cm)	Dissolve Oxygen (mg/L)	Color (Clarity)	Turbidity (NTU)	Odor	pH	Remarks
14:04	1	24.4	1.27	-0.01	Blue	3.96	strong	7.12	
14:06	10	24.5	1.26	-0.02	clear/white	*	none	7.50	
14:10	20	24.5	1.23	0.83	clear	*	none	7.54	
14:14	30	24.3	1.23	0.15	clear	*	none	7.55	
14:18	40	24.0	1.24	0.47	clear	*	none	7.51	
14:22	50	24.7	1.25	0.13	clear	*	none	7.51	

Comments: * - Turbidity not readings

Completed By: D. TRAN Signature: [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: 5/2/2009

Well ID: GMW-43
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW43-0509

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: 50.5 - DTW: 25.08 = 25.42 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 16.8 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 50.3 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/2/2009 Start (2400 hr): 14:30 End (2400 hr): 14:49
Date Sampled: 5/3/2009 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
14:34	1	23.2	0.736	3.12	metky	⊕	none	7.67	
14:39	10	22.9	0.666	0.33	clear	⊕	none	7.60	
14:37	20	23.0	0.741	0.18	clear	⊕	none	7.62	
14:40	30	23.0	0.789	0.02	clear	⊕	none	7.60	
14:44	40	23.1	0.810	0.04	clear	⊕	none	7.64	
14:49	50	22.8	0.821	0.10	clear	⊕	none	7.64	

Comments:
⊕ - turbidity not working

Completed By: D. TRAN Signature: [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: 5/1/2007

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 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 14.22 x $\frac{\text{Casing}}{1 \text{ casing volume}}$ = 42.7 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/1/2007 Start (2400 hr): 14:08 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	22.9	1.58	2.88	clear	*	none	7.54	
1412	10	22.8	1.59	-0.04	clear	*	none	7.76	
1416	20	22.8	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	7.76	
1427	50	22.	1.62	0.16	clear	*	none	7.71	

Comments:

* - Turbidity not working

Completed By: D. TRAN Signature: [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: 5/1/2007

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 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 52.3 x $\frac{\text{Casing}}{\text{linear ft}}$ = 157 x $\frac{\text{volumes}}{\text{1 casing volume}}$ = 157 Calculated Purge

Actual purge (gals): 160
Date Purged: 5/1/2007 Start (2400 hr): 13:39 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	A	None	7.86	
1342	20	21.9	1.10	0.07	clear	A	None	7.73	
1345	40	22.0	1.11	0.07	clear	A	None	7.72	
1348	60	21.7	1.12	0.07	clear	A	None	7.68	
1351	80	21.5	1.12	0.07	clear	A	None	7.72	
1354	100	21.3	1.12	3.67	clear	A	None	7.67	
1357	120	21.8	1.12	3.65	clear	A	None	7.65	
1401	140	21.3	1.12	3.84	clear	A	None	7.66	
1404	160	21.1	1.12	3.37	clear	A	None	7.67	

Comments:

~~A~~ - turbidity not in casing

Completed By: D. TRAN Signature: [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: 5/1/2007

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: 24.92 = 30.28 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 10 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 60 Calculated Purge

Actual purge (gals): 60

Date Purged: 5/1/2007 Start (2400 hr): 13:04 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
13:05	1	25.6	1.39	1.70	milky	A	yes	7.14	
13:09	10	23.2	1.34	2.05	milky	A	yes	7.68	
13:14	20	22.7	1.29	2.13	clear	A	no	7.72	
13:18	30	22.5	1.30	3.00	clear	A	no	7.63	
13:21	40	22.8	1.33	3.15	clear	A	no	7.60	
13:25	50	22.6	1.35	3.07	clear	A	no	7.64	
13:28	60	22.6	1.38	3.05	clear	A	no	7.52	

Comments:

~~A~~ - turbidity not working

Completed By: D. TRAN Signature: [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: 5/1/2009

Well ID: GMW 58
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW 58-0509

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: 55 - DTW: 29.42 = 29.58 x $\frac{\text{Gallons}}{\text{Water Column linear ft}}$ = 19.52 x $\frac{\text{Casing}}{1 \text{ casing volume}}$ = 58.59 Calculated Purge

Actual purge (gals): 60
Date Purged: 5/1/2009 Start (2400 hr): 11:37 End (2400 hr): 11:57
Date Sampled: 5/2/2009 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	+	none	7.57	
1140	10	22.9	1.58	2.05	clear	+	none	7.63	
1144	20	22.8	1.64	2.33	clear	+	none	7.60	
1147	30	22.6	1.65	2.49	clear	+	none	7.64	
1150	40	22.8	1.67	2.76	clear	+	none	7.67	
1153	50	22.8	1.67	2.63	clear	+	none	7.67	
1157	60	22.8	1.69	2.88	clear	+	none	7.66	

Comments:
+ - turbidity not meeting

Completed By: D. TRAN Signature: [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: 5/1/2007

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 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 18.25 x $\frac{\text{Casing}}{1 \text{ casing volume}}$ = 54.7 Calculated Purge

Actual purge (gals): 60
Date Purged: 5/1/2007 Start (2400 hr): 11:03 End (2400 hr): 11:31
Date Sampled: 5/1/2007 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	dark brown	*	none	7.49	
1111	10	22.4	1.74	2.52	clear	*	none	7.61	
1115	20	22.4	1.82	2.07	clear	*	none	7.69	
1119	30	22.5	1.86	2.11	clear	*	none	7.64	
1123	40	22.3	1.91	2.28	clear	*	none	7.71	
1127	50	22.4	1.92	2.47	clear	*	none	7.71	
1131	60	22.7	1.93	2.61	clear	*	none	7.76	

Comments:
* - turbidity not working

Completed By: D. TRAN Signature: [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: 5/1/2007

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 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 15.7 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 47.1 $\frac{\text{Calculated Purge}}{\text{volumes}}$

Actual purge (gals): 50
Date Purged: 5/1/2007 Start (2400 hr): 10:40 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	2.18	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	1.66	3.15	clear	*	NONE	7.58	
1054	40	22.8	1.60	3.11	clear	*	NONE	7.61	
1058	50	22.7	1.57	3.39	clear	*	NONE	7.67	

Comments:
* - turbidity not working

Completed By: D. TRAN Signature: [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: 5/1/2009

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	<u>4</u>	4.5	5	6	8	12	other
0.16	0.38	<u>0.66</u>	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 50 - DTW: 29.00 = 21 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 13.86 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 41.6 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/1/2009 Start (2400 hr): 10:09 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	1.58	2.95	clear	A	none	7.64	
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	2.14	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	7.74	

Comments:

A - turbidity not working

Completed By: D. IRAN Signature: [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: 5/1/2007

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 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 15.2 x $\frac{\text{Casing}}{\text{linear ft 1 casing volume}}$ = 46 Calculated Purge volumes

Actual purge (gals): 50
Date Purged: 5/1/2007 Start (2400 hr): 09:15 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	merky	+	none	7.81	
0925	10	20.4	1.76	2.76	clear	+	ABNK	7.76	
0932	20	20.6	1.79	2.76	clear	+	none	7.82	
0944	30	20.5	1.81	3.25	clear	+	none	7.80	
0953	40	20.3	1.82	3.19	clear	+	none	7.81	
1002	50	20.3	1.83	3.51	clear	+	none	7.82	

Comments:
+ - turbidity not working

Completed By: D. TRAN Signature: [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: 5/1/2007

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 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 15.7 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 47 Calculated Purge

Actual purge (gals): 50
Date Purged: 5/1/2007 Start (2400 hr): 08:29 End (2400 hr): 09:10
Date Sampled: 5/2/2007 Time (2400 hr): 11:05

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
08:30	1	19.4	2.17	2.93	milky	*	none	7.70	
08:40	10	20.0	2.19	2.99	clear	*	none	7.75	
08:50	20	20.7	2.10	2.92	clear	*	none	7.77	
08:54	30	20.7	2.08	2.67	clear	*	none	7.75	
09:05	40	20.8	2.10	2.69	clear	*	none	7.76	
09:10	50	20.9	2.10	3.69	clear	*	none	7.76	

Comments:
* - Turbidity not working

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

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: MW-22M
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: MW22M-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: 57.9 - DTW: 31.33 = 26.57 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 17.54 x $\frac{\text{Casing}}{\text{linear ft 1 casing volume}}$ = 52.6 Calculated Purge

Actual purge (gals): 53

Date Purged: 5/1/2009 Start (2400 hr): 15:45 End (2400 hr): 16:29
Date Sampled: 5/2/2009 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	1.87	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 Signature: [Signature]
(print name)

PARSONS

100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: D.T.
Date: 5/11/2009

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	<u>4</u>	4.5	5	6	8	12	other
0.16	0.38	<u>0.66</u>	0.83	1.02	1.5	2.6	5.8	other

Gallons/linear foot

TD: 63 - DTW: 29.14 = 35.86 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 23.67 x $\frac{\text{Casing}}{\text{linear ft 1 casing volume}}$ = 91 Calculated Purge volumes

Actual purge (gals): 91
 Date Purged: 5/11/2009 Start (2400 hr): 15:08 End (2400 hr): 15:36
 Date Sampled: 5/12/2009 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	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 Signature: [Signature]
 (print name)

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 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 14.7 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 44.1 Calculated Purge

Actual purge (gals): 50
 Date Purged: 5/1/2007 Start (2400 hr): 14:14 End (2400 hr): 14:37
 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	
14:37	50	22.3	1.02	4.09	clear	2	no	8.19	

Comments:

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

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 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 17.67 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 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 Signature: [Signature]
(print name)

PARSONS

100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: D.T.
Date: 5/11/2009

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 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 15.25 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 45.7 Calculated Purge

Actual purge (gals): 50
 Date Purged: 5/11/2009 Start (2400 hr): 13:03 End (2400 hr): 13:30
 Date Sampled: 5/12/2009 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 Signature: [Signature]
 (print name)

PARSONS

100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

Project Name: DFSP Norwalk
Project Number: 743447
Measured by: D.T.
Date: 5/11/2009

Well ID: GMW-06
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW06-0509

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: 28.02 = 21.98 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 14.5 x $\frac{\text{Casing}}{\text{linear ft 1 casing volume}}$ = 43.5 Calculated Purge volumes

Actual purge (gals): 50
Date Purged: 5/11/2009 Start (2400 hr): 11:02 End (2400 hr): 11:40
Date Sampled: 5/12/2009 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	0.797	4.48	cloudy	17	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 Signature: [Signature]
(print name)

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.: GMW 56-0507

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 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 18.33 x $\frac{\text{Casing}}{\text{1 casing volume}}$ = 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 Signature: [Signature]
(print name)

PARSONS

100 W. Walnut St.
Pasadena, Ca. 91124

WELL PURGING LOG

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

Well ID: GMW_45
Location: Norwalk, CA.
Sample Collected by: D.T.
Sample No.: GMW45_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: 50.5 - DTW: 26.48 = 24.02 x $\frac{\text{Gallons}}{\text{Water Column}}$ = 15.85 x $\frac{\text{Casing}}{\text{linear ft volume}}$ = 47.56 Calculated Purge volumes

Actual purge (gals): 50
 Date Purged: 5/1/2009 Start (2400 hr): 09:21 End (2400 hr): 09:46
 Date Sampled: 5/2/2009 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	②	no	8.04	end purge

Comments:
 ① dark grey

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

**CALSCIENCE ENVIRONMENTAL
LABORATORIES, INC.**

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

CHAIN OF CUSTODY RECORD

Date 5/3/2007

Page 2 of 2

GID # SL204 DM 2394

LABORATORY CLIENT: <u>PARSONS</u>		CLIENT PROJECT NAME / NUMBER: <u>DFSP NORWALK 1743447-02000</u>	P.O. NO.:
ADDRESS: <u>100 W. WALNUT ST.</u>		PROJECT CONTACT: <u>SUMEET GANDHI</u>	LAB USE ONLY <input type="checkbox"/> <input type="checkbox"/> - <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
CITY: <u>PASADENA</u>	STATE: <u>CA</u>	ZIP: <u>91124</u>	COOLER RECEIPT TEMP = _____ °C
TEL: <u>(661) 440 2434</u>	E-MAIL: <u>SUMEET.GANDHI@PARSONS.COM</u>	SAMPLER(S): (PRINT) <u>[Signature]</u>	COELT LOG CODE <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

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		MATRIX	NO OF CONT.	TPH (G)	TPH (P) or EP	BTX / MTBE (8260B) or BDDA	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)
			DATE	TIME															
	GMW 56-0507		5/2	16:05	WG	4	X			X									
	GMW 06-0507		5/2	16:18	WG	4	X	X											
	GMW 15-0507		5/2	16:35	WG	4	X	X											
	MW 23M-0507		5/2	17:02	WG	4	X	X											
	GMW 16-0507		5/2	17:30	WG	4	X	X											
	GW 06-0507		5/2	17:48	WG	4	X			X									
	MW 22M-0507		5/2	18:10	NG	4	X			X									
	MW 17 DUP-0507		5/2	14:30	WG	4	X			X									
	GMW 15 DUP-0507		5/2	16:41	WG	4	X	X											
	TRIP BLANK 0504				WR	2				X									

Relinquished by: (Signature) <u>[Signature]</u>	Received by: (Signature/Affiliation) <u>[Signature]</u>	Date: <u>5/3/07</u>	Time: <u>17:20</u>
Relinquished by: (Signature) _____	Received by: (Signature/Affiliation) _____	Date: _____	Time: _____
Relinquished by: (Signature) _____	Received by: (Signature/Affiliation) _____	Date: _____	Time: _____

DISTRIBUTION: White with final report, Green and Yellow to Client.
Please note that pages 1 and 2 of 2 of our T/CS are printed on the reverse side of the Green and Yellow copies respectively.

Q&Q Graphic 714-898-9702

**CALSCIENCE ENVIRONMENTAL
LABORATORIES, INC.**

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

CHAIN OF CUSTODY RECORD

Date 5/4/2007
Page 1 of 3

GID # SL204 DM 2394

LABORATORY CLIENT: <u>PARSONS</u>		CLIENT PROJECT NAME / NUMBER: <u>DFSPNDRLWAK/1743447-02000</u>		P O NO :	
ADDRESS: <u>100 W. WALNUT ST.</u>		PROJECT CONTACT: <u>SUMEET GANDHI</u>		LAB USE ONLY <input type="checkbox"/> <input type="checkbox"/> - <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
CITY: <u>PASADENA</u>	STATE: <u>CA</u>	ZIP: <u>91124</u>	SAMPLER(S) (PRINT): <u>M/M</u>		COELT LOG CODE <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
TEL: <u>(626) 440 2434</u>	E-MAIL: <u>SUMEET.GANDHI@PARSONS.COM</u>		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		MATRIX	NO. OF CONT.	TPH (G)	TPH (P) or FP	BTEX / MTBE (8260B) or BZL	OXYGENATES (8260B)	VOCs (8260B)	5035 ENCORE PREP	SVOCs (8270C)	PEST (8081A)	PCBs (8082)	CAC, T2Z METALS (6010B) / 147	PNAs (8310) or (8270C)	VOCs (TO-14A) or (TO-15)	TPH (G) (TO-3M)
			DATE	TIME															
	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									
	GMW40DVP-0507		5/3	14:33	WG	4	X			X									
	GW13-0507		5/3	15:00	WG	4	X			X									

Relinquished by: (Signature) <u>M/M</u>	Received by: (Signature/Affiliation) <u>M/M</u>	Date: <u>5/4/2007</u>	Time: <u>1755</u>
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

O&O Graphic 714-895-9702

CALSCIENCE ENVIRONMENTAL LABORATORIES, INC.

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

CHAIN OF CUSTODY RECORD

Date 5/4/2007
Page 2 of 3

GID# SL204 DM 2394

LABORATORY CLIENT: <u>PARSONS</u>		CLIENT PROJECT NAME / NUMBER: <u>DFSP NORWALK / 743447-02000</u>		P.O. NO.:	
ADDRESS: <u>100 W. WALNUT ST.</u>		PROJECT CONTACT: <u>SUMEET GANDHI</u>		LAB USE ONLY <input type="checkbox"/> <input type="checkbox"/> - <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
CITY: <u>PASADENA</u>	STATE: <u>CA</u>	ZIP: <u>91124</u>	SAMPLER(S) (PRINT): <u>TH/AN</u>	COELT LOG CODE <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
TEL: <u>(676) 440 2434</u>	E-MAIL: <u>SUMEET.GANDHI@PARSONS.COM</u>		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		MATRIX	NO. OF CONT.	TPH (G)	TPH (P)	BTX / MTBE (B260B) or (B271)	OXYGENATES (B260B)	VOCs (B260B)	5035 ENCORE PREP	SVOCs (B270C)	PEST (B081A)	PCBs (B082)	CAC, 122 METALS (6010B) / 1747	PNAAs (B310) or (B270C)	VOCs (10-14A) or (10-15)	TPH (G) (10-3M)	
			DATE	TIME																
	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) <u>TH/AN</u>	Received by: (Signature/Affiliation) <u>Sumet</u>	Date: <u>5/4/2007</u>	Time: <u>1755</u>
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

DISTRIBUTION: White with final report, Green and Yellow to Client.
Please note that pages 1 and 2 of 2 of our TICs are printed on the reverse side of the Green and Yellow copies respectively.

O&Q Graphic 714-898-8702

CALSCIENCE ENVIRONMENTAL LABORATORIES, INC.

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

CHAIN OF CUSTODY RECORD

Date 5/4/2007
Page 3 of 3

GID# SL 204 DM 2394

LABORATORY CLIENT: <u>PARSONS</u>		CLIENT PROJECT NAME / NUMBER: <u>DFSP NORWALK 1743447-0000</u>		P.O. NO.:	
ADDRESS: <u>100 W. WALNUT ST.</u>		PROJECT CONTACT: <u>SUMEET GANDHI</u>		LAB USE ONLY <input type="checkbox"/> <input type="checkbox"/> - <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
CITY: <u>PASADENA</u>	STATE: <u>CA</u>	ZIP: <u>91124</u>	SAMPLER(S) (PRINT): <u>[Signature]</u>	COELT LOG CODE <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	COOLER RECEIPT TEMP = _____ °C
TEL: <u>(626) 440 2434</u>	E-MAIL: <u>SUMEET.GANDHI@PARSONS.COM</u>				

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		MATRIX	NO. OF CONT.	TPH (G)	TPH (ppm) FP	BTEX / MTBE (8260B) or 8024	OXYGENATES (8260B)	VOCs (8260B)	5035 ENCORE PREP	SVOCs (8270C)	PEST (8081A)	PCBs (8082)	CAC, 122 METALS (6010B) / 747	PNAS (8310) or (8270C)	VOCs (TO-14A) or (TO-15)	TPH (G) (TO-3M)
			DATE	TIME															
	GMW19-0507		5/3	17:48	WG	4		X	X										
	TRIP SCAN				WR	2				X									

Relinquished by: (Signature) <u>[Signature]</u>	Received by: (Signature/Affiliation) <u>[Signature]</u>	Date: <u>5/4/2007</u>	Time: <u>1755</u>
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

DISTRIBUTION: White with final report. Green and Yellow to Client
Please note that pages 1 and 2 of 2 of our TICs are printed on the reverse side of the Green and Yellow copies respectively.

O&C Graphic 714-898-9702

CALSCIENCE ENVIRONMENTAL LABORATORIES, INC.

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

CHAIN OF CUSTODY RECORD

Date: 5/5/2007

Page: 1 of 1

GID # SL2004DM2394

LABORATORY CLIENT: <u>PARSONS</u>		CLIENT PROJECT NAME / NUMBER: <u>DESPONDIAWALK / 743449-02000</u>		P.O. NO.:	
ADDRESS: <u>100 W. WALNUT ST.</u>		PROJECT CONTACT: <u>SUMEET GANDHI</u>		LAB USE ONLY <input type="checkbox"/> <input type="checkbox"/> - <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
CITY: <u>PASADENA</u> STATE: <u>CA</u> ZIP: <u>91124</u>		SAMPLER(S): (PRINT) <u>10/11/07</u>		COELT LOG CODE <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
TEL: <u>626/440 2434</u>	E-MAIL: <u>SUMEET.GANDHI@PARSONS.COM</u>			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		MATRIX	NO. OF CONT.	TPH (G)	TPH (D) or IP	BTEX / MTBE (8060B) or BOD	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)
			Time DATE	Date TIME															
	EXP3-0507		11:40	5/4	WG	47	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				WR	2				X									

Relinquished by: (Signature) <u>[Signature]</u>	Received by: (Signature/Affiliation) <u>[Signature] (REL)</u>	Date: <u>5/5/07</u>	Time: <u>1639</u>
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date:	Time:

DISTRIBUTION: White with final report, Green and Yellow to Client
Please note that pages 1 and 2 of 2 of our T/Cs are printed on the reverse side of the Green and Yellow copies respectively.

05/10/06 Revision

Q&Q Graphic 714-898-9702