



## Pier Oil Company, Inc.

2108 Pacific Coast Highway  
Huntington Beach, CA 92648  
(714) 969-0255 E-mail: [pieroil@socal.rr.com](mailto:pieroil@socal.rr.com)

2015 DEC 31 PM 1:03  
CALIFORNIA REGIONAL WATER  
QUALITY CONTROL BOARD  
LOS ANGELES REGION

December 28, 2015

Joshua Cwikla  
Los Angeles Regional Water Quality Control Board  
320 W. Fourth Street  
Los Angeles, CA 90013

Dear Mr. Cwikla,

Pursuant to our telephone conversation today where we discussed the certified letter Pier Oil Company, Inc. received from the LA Regional Water Quality Control Board dated December 18, 2015, I submit the following:

- 1) Pier Oil Company, Inc. has no oil property in the LA District.
- 2) Pier Oil Company, Inc. operates only two oil wells located in downtown Huntington Beach located at 201 2<sup>nd</sup> Street. These two oil wells are located on a 50' X 115' (5750 square foot) area in the town lot section of the HB field in district 1.
- 3) Pier Oil Company, Inc. does not operate any sumps or pits on its site in Huntington Beach and there is no evidence that any historical sumps or pits ever existed on its site.
- 4) Pier Oil Company, Inc. has a type I permit from the Orange County Sanitation District allowing the discharge of all waste water produced to the sewer which is monitored monthly for volume. Quarterly samples are taken by OCSD and by Pier Oil Company which are then processed by a third party for TTO and Oil and Grease. No contaminants have been produced in these samples processed by either of the two entities.

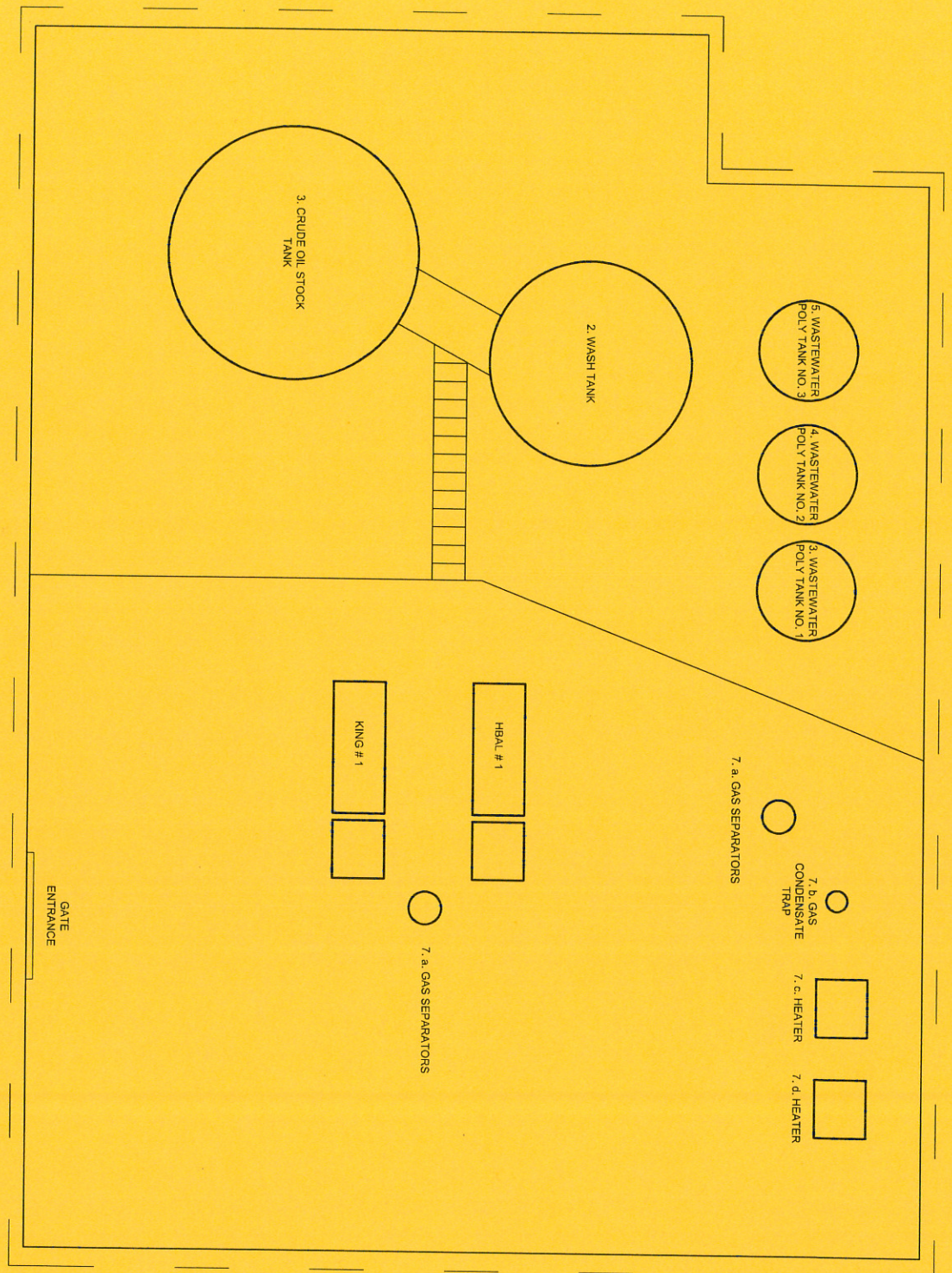
In conclusion, it is safe to say that Pier Oil Company, Inc. complies with all provisions of section 13267 of the California Water Code. All records to support this are available from the Orange County Sanitation District.

Please accept last quarters test results of water analysis from the OCSD and a copy of my site plan as validation of the statement above which complies with your request during our conversation.

Sincerely yours,

  
William K. Vogt, CEO

Encl. 2



**EQUIPMENT DESCRIPTION:**

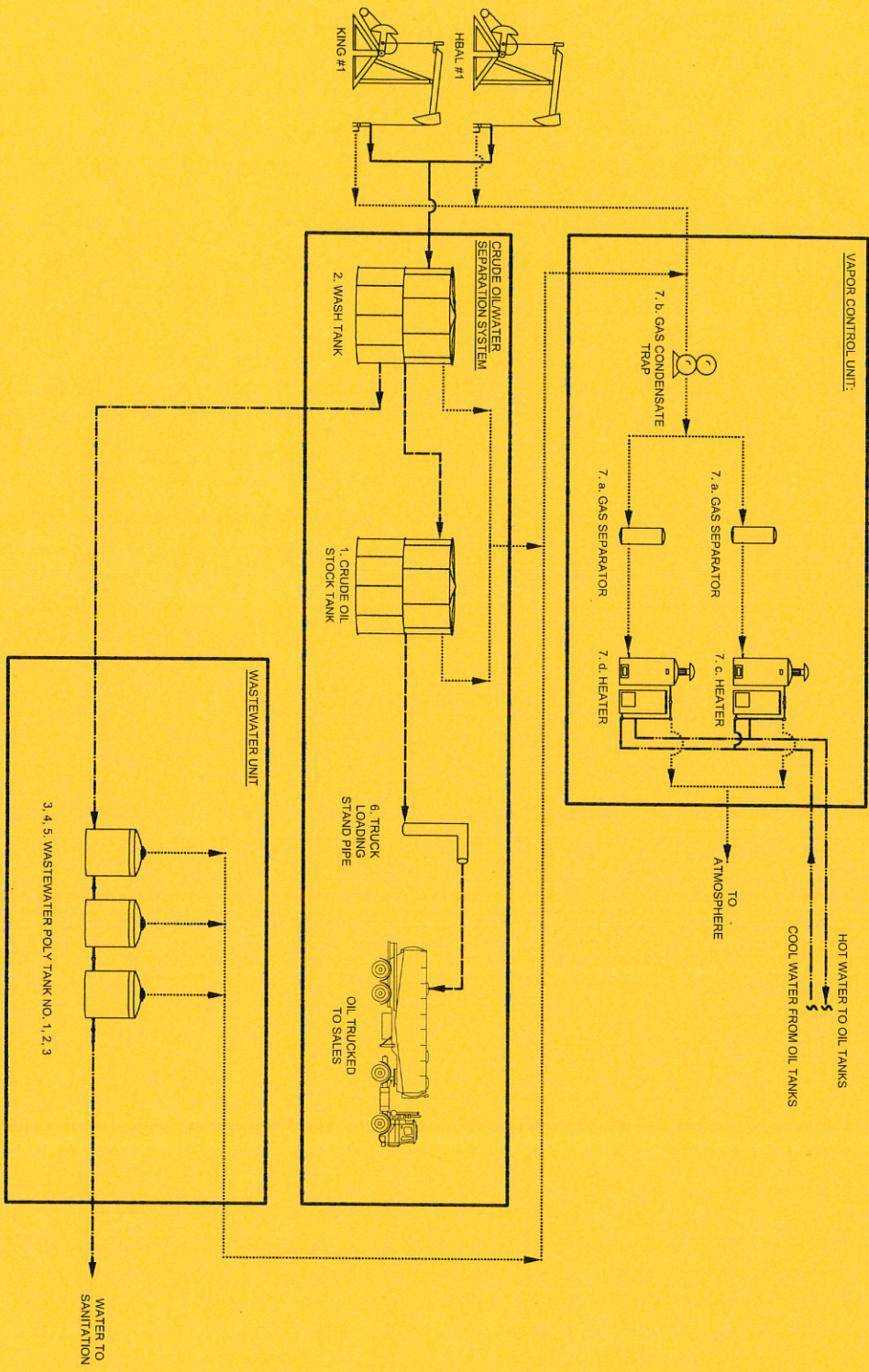
- STOCK TANK, 18'-0" DIA. X 18'-0" H., 500 BBL CAPACITY, FIXED ROOF, VENTED TO VAPOR CONTROL.
- WASH TANK, 10'-0" DIA. X 16'-0" H., 200 BBL CAPACITY, FIXED ROOF, VENTED TO A VAPOR CONTROL UNIT.
- WASTEWATER POLY TANK, NO. 1, 6'-7" DIA. X 5'-10" H., 16 BBL CAPACITY, VENTED TO A VAPOR CONTROL UNIT.
- WASTEWATER POLY TANK, NO. 2, 5'-7" DIA. X 5'-10" H., 16 BBL CAPACITY, VENTED TO A VAPOR CONTROL UNIT.
- WASTEWATER POLY TANK, NO. 3, 4'-0" DIA. X 5'-4" H., 9 BBL CAPACITY, VENTED TO A VAPOR CONTROL UNIT.
- TANK TRUCK LOADING STAND PIPE.
- VAPOR CONTROL UNIT CONSISTING OF:
  - (2) GAS SEPARATORS, 36" DIA. SPHERE.
  - GAS CONDENSATE TRAP, 1'-0" DIA. X 3'-0" H.
  - ACME WATER HEATER, MODEL 3.0, 364,000 BTU/HR, FIELD GAS FIRED.
  - FLOWLINE WATER HEATER, 600,000 BTU/HR, FIELD GAS FIRED.

COMPANY	TYPE				
PIER OIL COMPANY	Facility Process Flow Diagram (Pre)				
FACILITY	DESCRIPTION				
PIER (SCACMD ID # 115271)	Crude Oil / Water / Gas Separation System				
DRAWN BY	DATE OF CREATION	DATE UPDATED	SCALE	DWG. NO.	SHEET
Avanti Environmental, Inc.	02-25-2013		None		2 OF 2



FENCING

OIL, WATER -----  
 WASTE WATER - - - - -  
 GAS .....  
 HOT WATER -----  
 OIL - - - - -



- EQUIPMENT DESCRIPTION:**
- STOCK TANK, 16'-0" DIA. X 16'-0" H, 500 BBL. CAPACITY, FIXED ROOF, VENTED TO VAPOR CONTROL.
  - WASH TANK, 10'-0" DIA. X 16'-0" H, 200 BBL. CAPACITY, FIXED ROOF, VENTED TO A VAPOR CONTROL UNIT.
  - WASTEWATER POLY TANK, NO. 1, 5'-1" DIA. X 5'-10" H, 16 BBL. CAPACITY, VENTED TO A VAPOR CONTROL UNIT.
  - WASTEWATER POLY TANK, NO. 2, 5'-1" DIA. X 5'-10" H, 16 BBL. CAPACITY, VENTED TO A VAPOR CONTROL UNIT.
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COMPANY	PIER OIL COMPANY	TYPE	Facility Process Flow Diagram (Pre)
FACILITY	PIER (SCAQM ID # 115271)	DESCRIPTION	Crude Oil / Water / Gas Separation System
DRAWN BY	Avanti Environmental, Inc.	DATE OF CREATOR	02-25-2013
		DATE UPDATED	
		SCALE	None
		DWG. NO.	
		SHEET	1 OF 2

Orange County Sanitation District  
10844 Ellis Avenue  
Fountain Valley, California 92708-7018  
(714) 962-2411

Source Control Division

WASTEWATER ANALYSIS REPORT

PIER OIL COMPANY, INC.  
2108 PACIFIC COAST HWY,  
HUNTINGTON BEACH, CA 92648

Attention : WILLIAM K. VOGT

EVENT NO : 19949  
REPORT DATE : 10/7/2015  
PERMIT NO : 58-1-178  
LAB NO. : 1860776  
INSPECTOR : TF  
ENGINEER : JT  
SAMPLE TYPE : 2

Your wastewater discharge was sampled and the results are as follows:

Sample Date : 9/11/2015 9:15:00 AM      Time : 0915      Sample Point : a sample port after the  
Composite Hours : 0      last clarifier

Actual Discharge : MGD (Million Gallons/Day)  
Mass Emission Rate Flow Base : 0.000 MGD (Million Gallons/Day)      Effective :

Constituents	Discharge		Permit Limit		Over Limit		Violation Percent Over	Violation Type
	mg/L	lbs/Day	mg/L	lbs/Day	mg/L	lbs/Day		
TSS		47					0.0	
BOD T	<	20			0.00		0.0	

Please address any questions concerning this report to Jamie Malpede at 714-593-7504.  
REVIEWED BY



Green Sheet # **1860776** Permit **58-1-178** PIER OIL COMPANY, INC.

LIMS # 1860776 Collected by Tim Foley Received in Lab 9/11/2015 2:06:47 PM at 2.8°C Lab Released Date 9/18/2015 4:43:37 PM

**BOD T** Method: SM 5210 B Lab Method Code: BOD\_T

BOD T < 20 MG\_L

**Suspended Solids** Method: SM 2540 D Lab Method Code: TSS

TSS 47 MG\_L

Orange County Sanitation District  
10844 Ellis Avenue  
Fountain Valley, California 92708-7018  
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Source Control Division

WASTEWATER ANALYSIS REPORT

PIER OIL COMPANY, INC.  
2108 PACIFIC COAST HWY,  
HUNTINGTON BEACH, CA 92648

Attention : WILLIAM K. VOGT

EVENT NO : 19949  
REPORT DATE : 10/7/2015  
PERMIT NO : 58-1-178  
LAB NO. : 1860777  
INSPECTOR : TF  
ENGINEER : JT  
SAMPLE TYPE : 2

Your wastewater discharge was sampled and the results are as follows:

Sample Date : 9/11/2015 9:10:00 AM      Time : 0910      Sample Point : a sample port after the  
Composite Hours : 0      last clarifier

Actual Discharge : MGD (Million Gallons/Day)  
Mass Emission Rate Flow Base : 0.000 MGD (Million Gallons/Day)      Effective :

Constituents	Discharge		Permit Limit		Over Limit		Violation	Violation Type
	mg/L	lbs/Day	mg/L	lbs/Day	mg/L	lbs/Day	Percent Over	
O&G min.		2.300					0.0	

Please address any questions concerning this report to Jamie Malpede at 714-593-7504.  
REVIEWED BY



Green Sheet # **1860777** Permit **58-1-178** PIER OIL COMPANY, INC.

LIMS # 1860777 Collected by Tim Foley Received in Lab 9/11/2015 2:06:47 PM at 2.8°C Lab Released Date 10/6/2015 4:46:52 PM

Oil & Grease

Method: EPA 1664B

Lab Method Code: OG\_1664\_SGT

O&G min.

2.300 MG\_L

Orange County Sanitation District  
10844 Ellis Avenue  
Fountain Valley, California 92708-7018  
(714) 962-2411

Source Control Division

WASTEWATER ANALYSIS REPORT

PIER OIL COMPANY, INC.  
2108 PACIFIC COAST HWY,  
HUNTINGTON BEACH, CA 92648

Attention : WILLIAM K. VOGT

EVENT NO : 19949  
REPORT DATE : 10/7/2015  
PERMIT NO : 58-1-178  
LAB NO. : 1860778  
INSPECTOR : TF  
ENGINEER : JT  
SAMPLE TYPE : 2

Your wastewater discharge was sampled and the results are as follows:


Sample Date : 9/11/2015 9:05:00 AM      Time : 0905      Sample Point : a sample port after the  
Composite Hours : 0      last clarifier

Actual Discharge : MGD (Million Gallons/Day)  
Mass Emission Rate Flow Base : 0.000 MGD (Million Gallons/Day)      Effective :

Constituents	Discharge		Permit Limit		Over Limit		Violation Percent Over	Violation Type
	mg/L	lbs/Day	mg/L	lbs/Day	mg/L	lbs/Day		
Total Toxic Organics	<	0.000		0.58	0.00		0.0	
624_SC_ACR	<	0.000			0.00		0.0	
624_SC		0.256					0.0	

Please address any questions concerning this report to Jamie Malpede at 714-593-7504.

REVIEWED BY





Green Sheet # 1860778

Permit 58-1-178

PIER OIL COMPANY, INC.

LIMS # 1860778 Collected by Tim Foley

Received in Lab 9/11/2015 2:06:47 PM at 2.8°C Lab Released Date 9/23/2015 8:55:14 AM

Purgeable Organic Compounds, GC/MS Method: SOP 624

Lab Method Code: 624\_SC

1,1,1,2-tetrachloroethane	<	42.000 UG_L
1,1,1-trichloroethane	<	75.600 UG_L
1,1,2,2-tetrachloroethane	<	36.000 UG_L
1,1,2-trichloroethane	<	33.200 UG_L
1,1,2-trichlorotrifluoroethane	<	95.200 UG_L
1,1-dichloroethane	<	20.400 UG_L
1,1-dichloroethene	<	29.600 UG_L
1,1-dichloropropene	<	84.000 UG_L
1,2,3-trichlorobenzene	<	41.600 UG_L
1,2,3-trichloropropane	<	31.200 UG_L
1,2,4-trichlorobenzene	<	50.400 UG_L
1,2,4-trimethylbenzene	<	69.100 UG_L
1,2-dibromo-3-chloropropane	<	39.600 UG_L
1,2-dibromoethane	<	39.600 UG_L
1,2-dichlorobenzene	<	43.200 UG_L
1,2-dichloroethane	<	36.800 UG_L
1,2-dichloropropane	<	36.400 UG_L
1,3,5-trichlorobenzene	<	50.000 UG_L
1,3,5-trimethylbenzene	<	53.200 UG_L
1,3-dichlorobenzene	<	51.600 UG_L
1,3-dichloropropane	<	36.000 UG_L
1,4-dichlorobenzene	<	42.400 UG_L
1-chloro-2-fluorobenzene	<	49.200 UG_L
2,2-dichloropropane	<	140.000 UG_L
2-butanone	<	221.000 UG_L
2-chloroethylvinyl ether	<	38.800 UG_L
2-chlorotoluene	<	48.800 UG_L
2-hexanone	<	53.200 UG_L
4-chlorotoluene	<	68.800 UG_L
4-isopropyltoluene	<	71.200 UG_L
4-methyl-2-pentanone	<	50.000 UG_L
MTBE	<	103.000 UG_L
acetone	<	204.000 UG_L
acrolein	<	78.800 UG_L
acrylonitrile	<	38.000 UG_L
benzene	<	60.400 UG_L
bromobenzene	<	40.800 UG_L
bromochloromethane	<	42.000 UG_L
bromodichloromethane	<	46.400 UG_L
bromoform	<	38.800 UG_L
bromomethane	<	60.400 UG_L
carbon disulfide	<	260.000 UG_L
carbon tetrachloride	<	22.800 UG_L
chlorobenzene	<	48.000 UG_L

chloroethane	<	35.200 UG_L
chloroform	<	56.000 UG_L
chloromethane	<	69.200 UG_L
cis-1,2-dichloroethene	<	55.600 UG_L
cis-1,3-dichloropropene	<	57.600 UG_L
cyclohexane	<	88.000 UG_L
dibromochloromethane	<	46.000 UG_L
dibromomethane	<	34.400 UG_L
dichlorodifluoromethane	<	146.000 UG_L
ethyl acetate	<	130.000 UG_L
ethylbenzene	<	56.000 UG_L
hexachlorobutadiene	<	75.600 UG_L
isopropyl acetate	<	88.800 UG_L
isopropyl ether	<	44.800 UG_L
isopropylbenzene	<	56.800 UG_L
m,p-xylenes		122.000 UG_L
methyl formate	<	480.000 UG_L
methyl tert-pentyl ether	<	32.800 UG_L
methylene chloride	<	54.800 UG_L
n-amyl acetate	<	140.000 UG_L
n-butyl acetate	<	141.000 UG_L
n-butylbenzene	<	73.200 UG_L
n-heptane	<	146.000 UG_L
n-hexane	<	114.000 UG_L
n-pentane	<	88.800 UG_L
n-propylbenzene	<	58.400 UG_L
naphthalene	<	32.000 UG_L
o-xylene		64.800 UG_L
sec-butylbenzene	<	65.200 UG_L
styrene	<	47.600 UG_L
tert-butyl alcohol	<	277.000 UG_L
tert-butyl ethyl ether	<	37.600 UG_L
tert-butylbenzene	<	63.600 UG_L
tetrachloroethene	<	29.200 UG_L
tetrahydrofuran	<	74.000 UG_L
toluene	<	64.000 UG_L
trans-1,2-dichloroethene	<	24.800 UG_L
trans-1,3-dichloropropene	<	50.400 UG_L
trichloroethene	<	68.000 UG_L
trichlorofluoromethane	<	106.000 UG_L
vinyl acetate	<	140.000 UG_L
vinyl chloride	<	39.600 UG_L



**Enthalpy Analytical, Inc.**

*Formerly Associated Labs*  
806 N. Batavia - Orange, CA 92668  
Tel: (714)771-6900 Fax: (714)538-1209  
www.associatedlabs.com  
info-sc@enthalpy.com



**MONTROSE**

Client: Pier Oil Co.  
Address: 2108 PCH  
Huntington Beach, CA 92648

Lab Request: 360926  
Report Date: 10/08/2015  
Date Received: 10/01/2015  
Client ID: 14592

Attn: Bill Vogt

Comments: Tank Farm

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods. Methods accredited by NELAC are indicated on the report. This cover letter is an integral part of the final report.

<u>Sample #</u>	<u>Client Sample ID</u>
360926-001	#1

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

Report Review performed by: Jennifer Wu, QA/QC Scientist

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 45 days from date reported.

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42867-01



Matrix: Water	Client: Pier Oil Co.	Collector: Client
Sampled: 10/01/2015 10:00	Site:	
Sample #: <b>350926-001</b>	Client Sample #: #1	Sample Type:

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 1664A	Prep Method: Method					QC Batch#D	QC 1168528
<b>Total Oil and Grease</b>	<b>16.7</b>	<b>1</b>	<b>5</b>	<b>mg/L</b>	<b>10/05/15</b>	<b>10/05/15</b>	<b>RB</b>

QC Batch ID: <b>QC1158529</b>	Analyst: rybechay	Method: EPA 1664A
Matrix: Water	Analyzed: 10/05/2015	Instrument: CHEM (group)

**Blank Summary**

Analyte	Blank Result	Units	RDL	Notes
QC1158529MB1				
Total Oil and Grease	ND	mg/L	5	

**Lab Control Spike/ Lab Control Spike Duplicate Summary**

Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
QC1158529LCS1, QC1158529LCSD1											
Total Oil and Grease	40	40	37.1	42.5	mg/L	93	106	14	78-114	18	
Total Oil and Grease	40	40	37.1	42.5	mg/L	93	106	14	78-114	18	

**Matrix Spike/Matrix Spike Duplicate Summary**

Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
QC1158529MS1, QC1158529MSD1												
Total Oil and Grease	3.3	20	20	6.0	9.3	mg/L	14	30	43.1	78-114	18	M