Anatek Labs, Inc.

1282 Alturas Drive • Moscow, ID 83843 • (208) 883-2839 • Fax (208) 882-9246 • email moscow@anateklabs.com
504 E Sprague Ste. D • Spokane WA 99202 • (509) 838-3999 • Fax (509) 838-4433 • email spokane@anateklabs.com

Client: COMMERCIAL FUEL RECYCLING
Address: 7336 CORAL CT
NAMPA, ID 73687
Attn: MARK DESROSIERS

Batch #: 070420023
Project Name: PROCESS COMPARISONS

Analytical Results Report

Sample Number 070420023-001 **Sampling Date** 4/18/2007 **Date/Time Received** 4/20/2007 11:10 AM
Client Sample ID 041807 UNPROCESSED
Matrix: Liquid

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
Hexachlorobutadiene	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
m+p-Xylene	86.9	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Methyl ethyl ketone (MEK)	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Methyl isobutyl ketone (MIBK)	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Methylene chloride	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
methyl-t-butyl ether (MTBE)	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Naphthalene	46.2	mg/kg	10	4/30/2007	TGT	EPA 8260B	
o-Xylene	409	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Styrene	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Tetrachloroethene	60.7	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Toluene	440	mg/kg	10	4/30/2007	TGT	EPA 8260B	
trans-1,2-Dichloroethene	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
trans-1,3-Dichloropropene	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Trichloroethene	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Trichloroflouromethane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Vinyl Chloride	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	

Surrogate Data

Sample Number 070420023-001

Surrogate Standard	Method	Percent Recovery	Control Limits
1,2-Dichlorobenzene-d4	EPA 8260B	98.0	70-130
4-Bromofluorobenzene	EPA 8260B	100.8	70-130
Toluene-d8	EPA 8260B	104.0	70-130

Authorized Signature John W. Cadd

MCL EPA's Maximum Contaminant Level
ND Not Detected
PQL Practical Quantitation Limit

Comments:

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NAMPA, ID 73687
Attn: MARK DESROSIERS

Batch #: 070420023
Project Name: PROCESS COMPARISONS

Analytical Results Report

Sample Number 070420023-001 **Sampling Date** 4/18/2007 **Date/Time Received** 4/20/2007 11:10 AM
Client Sample ID 041807 UNPROCESSED **Extraction Date** 5/3/2007
Matrix: Liquid

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
1,2,4-Trichlorobenzene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
1,2-Dichlorobenzene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
1,2-Diphenyl hydrazine	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
1,3-Dichlorobenzene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
1,4-Dichlorobenzene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
1-Methylnaphthalene	69.1	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2,3,4,6-Tetrachlorophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2,3,5,6-Tetrachlorophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2,4,5-Trichlorophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2,4,6-Trichlorophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2,4-Dichlorophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2,4-Dimethylphenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2,4-Dinitrophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2,4-Dinitrotoluene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2,6-Dinitrotoluene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2-Chloronaphthalene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2-Chlorophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2-Methylnaphthalene	114	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2-Methylphenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2-Nitroaniline	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2-Nitrophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
3,3'-Dichlorobenzidine	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
3+4-Methylphenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
3-Nitroaniline	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
4,6-Dinitro-2-methylphenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
4-Bromophenyl-phenylether	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
4-Chloro-3-methylphenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
4-Chloroaniline	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
4-Chlorophenyl-phenylether	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
4-Nitroaniline	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
4-Nitrophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Acenaphthene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Acenaphthylene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Aniline	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	

Comments:

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Address: 7336 CORAL CT
NAMPA, ID 73687
Attn: MARK DESROSIERS

Batch #: 070420023
Project Name: PROCESS COMPARISONS

Analytical Results Report

Sample Number 070420023-001 **Sampling Date** 4/18/2007 **Date/Time Received** 4/20/2007 11:10 AM
Client Sample ID 041807 UNPROCESSED **Extraction Date** 5/3/2007
Matrix: Liquid

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
Anthracene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Benzidine	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Benzo(ghi)perylene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Benzo[a]anthracene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Benzo[a]pyrene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Benzo[b]fluoranthene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Benzo[k]fluoranthene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Benzyl alcohol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
bis(2-Chloroethoxy)methane	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
bis(2-Chloroethyl)ether	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
bis(2-chloroisopropyl)ether	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
bis(2-Ethylhexyl)phthalate	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Butylbenzylphthalate	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Carbazole	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Chrysene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Dibenz[a,h]anthracene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Dibenzofuran	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Diethylphthalate	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Dimethylphthalate	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Di-n-butylphthalate	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Di-n-octylphthalate	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Fluoranthene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Fluorene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Hexachlorobenzene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Hexachlorobutadiene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Hexachlorocyclopentadiene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Hexachloroethane	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Indeno[1,2,3-cd]pyrene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Isophorone	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Naphthalene	53.9	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Nitrobenzene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Nitrosodimethylamine	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
n-Nitroso-di-n-propylamine	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
n-Nitrosodiphenylamine	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Pentachlorophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Phenanthrene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	

Comments:

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Client: COMMERCIAL FUEL RECYCLING
Address: 7336 CORAL CT
NAMPA, ID 73687
Attn: MARK DESROSIERS

Batch #: 070420023
Project Name: PROCESS COMPARISONS

Analytical Results Report

Sample Number 070420023-001 **Sampling Date** 4/18/2007 **Date/Time Received** 4/20/2007 11:10 AM
Client Sample ID 041807 UNPROCESSED **Extraction Date** 5/3/2007
Matrix: Liquid

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
Phenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Pyrene	14.4	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Pyridine	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	

Surrogate Data

Sample Number 070420023-001

Surrogate Standard	Method	Percent Recovery	Control Limits
2,4,6-Tribromophenol	EPA 8270C	89.3	19-125
2-Fluorobiphenyl	EPA 8270C	89.2	30-125
2-Fluorophenol	EPA 8270C	83.7	25-130
Nitrobenzene-d5	EPA 8270C	88.0	23-120
Phenol-d5	EPA 8270C	81.5	24-125
Terphenyl-d14	EPA 8270C	100.0	18-140

Authorized Signature

MCL EPA's Maximum Contaminant Level
ND Not Detected
PQL Practical Quantitation Limit

Comments:

Anatek Labs, Inc.

1282 Alturas Dr Moscow ID 83843 (208) 883-2839 FAX 882-9246
moscow@anateklabs.com

May 8, 2007

Commercial Fuel Recycling
7336 Coral Ct
Nampa ID, 83687
Project Manager: Mark Desrosiers

Laboratory Project #: 070420023
Customer Project: 041807 Unprocessed - Process Comparisons
Date Received: 4/20/07

EDL = Estimated Detection Limit

Sample ID: 041807 Unprocessed

Analyte	Method	Result	EDL	Units	Anaysis Date	Analyst
TOX	EPA 9076	199	100	mg/Kg	4/25/2007	WOZ
PCB 1242	EPA 8082	<1.0	1.0	mg/Kg	5/2/2007	ML
PCB 1254	EPA 8082	<1.0	1.0	mg/Kg	5/2/2007	ML
PCB 1232	EPA 8082	<1.0	1.0	mg/Kg	5/2/2007	ML
PCB 1260	EPA 8082	<1.0	1.0	mg/Kg	5/2/2007	ML
PCB 1248	EPA 8082	<1.0	1.0	mg/Kg	5/2/2007	ML
PCB 1016	EPA 8082	<1.0	1.0	mg/Kg	5/2/2007	ML
PCB 1221	EPA 8082	<1.0	1.0	mg/Kg	5/2/2007	ML
Flashpoint	EPA 1010	>200	N/A	Deg F	4/24/2007	SAT
Total Sulfur	D2622	0.33	0.01	%	5/1/2007	SAT
Ash	D2974	0.87	0.01	%	4/25/2007	SAT
Specific Gr.	D792	0.89	N/A		5/1/2007	JWC
BTU (BTU/lb)	D240	18400	10	BTU/lb	4/30/2007	JKL
BTU (BTU/gallon)	D240	138000	10	BTU/gal	4/30/2007	JKL
Total Glycol	EPA 8015mod	1060	100	mg/Kg	5/1/2007	EMP
Water	D95	3.5	0.01	%	5/1/2007	TOT*
BS&W	D1796	2.0	N/A	% vol	5/1/2007	TOT*

* Analyzed by Texas Oil Tech Labs, Houston Texas

Approved by: John W. Cobb

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May 9, 2007

Mark Desrosiers
Commercial Fuel Recycling
7336 Coral Ct
Nampa, ID 83687

Case Summary
TPH Fingerprint of Processed and Unprocessed Fuel Oil

Project Name: Process Comparisons
Date Sampled: N/A
Date Analyzed: 5/2/07
Analyst: SAT

Case Narrative – Two oil samples were received on 4/20/2007 with proper chain of custody and in good condition. The two samples were labeled "041807 Processed" and "041807 Unprocessed" and were assigned Anatek Lab Sample ID's 070420025-001 and 070420023-001 respectively. Each sample was diluted 1:500 in methylene chloride and injected onto an Agilent 6980n GC/FID. The sample chromatograms were compared to each other and to a retention time standard containing 14 n-hyrdocarbons from C8 through C36. When the sample chromatograms were compared, they were determined to be identical. Comparison with TPH calibrations and the retention time standard indicate the samples contained neglibable C6-C9 volatile hydrocarbons, >97% C22-C32 oil range hydrocarbons, and a small but finite amount of diesel range material (~3%).

Approved by: John W. Cobb

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Client: COMMERCIAL FUEL RECYCLING
Address: 7336 CORAL CT
NAMPA, ID 73687
Attn: MARK DESROSIERS

Batch #: 070420025
Project Name: PROCESS COMPARISONS

Analytical Results Report

Sample Number 070420025-001 **Sampling Date** 4/18/2007 **Date/Time Received** 4/20/2007 11:10 AM
Client Sample ID 041807 PROCESSED
Matrix: Liquid

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
1,1,1,2-Tetrachloroethane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
1,1,1-Trichloroethane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
1,1,2,2-Tetrachloroethane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
1,1,2-Trichloroethane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
1,1-Dichloroethane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
1,1-Dichloroethene	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
1,1-dichloropropene	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
1,2,3-Trichloropropane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
1,2,4-Trimethylbenzene	342	mg/kg	10	4/30/2007	TGT	EPA 8260B	
1,2-Dibromoethane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
1,2-Dichlorobenzene	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
1,2-Dichloroethane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
1,2-Dichloropropane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
1,3-Dichlorobenzene	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
1,3-Dichloropropane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
1,4-Dichlorobenzene	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
2,2-Dichloropropane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
2-hexanone	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Acetone	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Benzene	13.2	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Bromochloromethane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Bromodichloromethane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Bromoform	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Carbon Tetrachloride	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Chlorobenzene	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Chloroethane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Chloroform	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Chloromethane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
cis-1,2-dichloroethene	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
cis-1,3-Dichloropropene	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Dibromochloromethane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Dibromomethane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Dichlorodifluoromethane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Ethylbenzene	72.3	mg/kg	10	4/30/2007	TGT	EPA 8260B	

Comments:

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Attn: MARK DESROSIERS

Batch #: 070420025
Project Name: PROCESS COMPARISONS

Analytical Results Report

Sample Number 070420025-001 **Sampling Date** 4/18/2007 **Date/Time Received** 4/20/2007 11:10 AM
Client Sample ID 041807 PROCESSED
Matrix: Liquid

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
Hexachlorobutadiene	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
m+p-Xylene	343	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Methyl ethyl ketone (MEK)	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Methyl isobutyl ketone (MIBK)	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Methylene chloride	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
methyl-t-butyl ether (MTBE)	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Naphthalene	52.2	mg/kg	10	4/30/2007	TGT	EPA 8260B	
o-Xylene	137	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Styrene	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Tetrachloroethene	48.6	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Toluene	285	mg/kg	10	4/30/2007	TGT	EPA 8260B	
trans-1,2-Dichloroethene	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
trans-1,3-Dichloropropene	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Trichloroethene	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Trichloroflouromethane	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	
Vinyl Chloride	ND	mg/kg	10	4/30/2007	TGT	EPA 8260B	

Surrogate Data

Sample Number 070420025-001

Surrogate Standard	Method	Percent Recovery	Control Limits
1,2-Dichlorobenzene-d4	EPA 8260B	99.2	70-130
4-Bromofluorobenzene	EPA 8260B	101.6	70-130
Toluene-d8	EPA 8260B	103.6	70-130

Authorized Signature John W. Cobb

MCL EPA's Maximum Contaminant Level
ND Not Detected
PQL Practical Quantitation Limit

Comments:

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NAMPA, ID 73687
Attn: MARK DESROSIERS

Batch #: 070420025
Project Name: PROCESS COMPARISONS

Analytical Results Report

Sample Number 070420025-001
Client Sample ID 041807 PROCESSED
Matrix: Liquid

Sampling Date 4/18/2007

Date/Time Received 4/20/2007 11:10 AM
Extraction Date 5/3/2007

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
1,2,4-Trichlorobenzene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
1,2-Dichlorobenzene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
1,2-Diphenyl hydrazine	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
1,3-Dichlorobenzene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
1,4-Dichlorobenzene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
1-Methylnaphthalene	68.3	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2,3,4,6-Tetrachlorophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2,3,5,6-Tetrachlorophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2,4,5-Trichlorophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2,4,6-Trichlorophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2,4-Dichlorophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2,4-Dimethylphenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2,4-Dinitrophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2,4-Dinitrotoluene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2,6-Dinitrotoluene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2-Chloronaphthalene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2-Chlorophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2-Methylnaphthalene	105	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2-Methylphenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2-Nitroaniline	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
2-Nitrophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
3,3'-Dichlorobenzidine	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
3+4-Methylphenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
3-Nitroaniline	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
4,6-Dinitro-2-methylphenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
4-Bromophenyl-phenylether	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
4-Chloro-3-methylphenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
4-Chloroaniline	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
4-Chlorophenyl-phenylether	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
4-Nitroaniline	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
4-Nitrophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Acenaphthene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Acenaphthylene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Aniline	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	

Comments:

Anatek Labs, Inc.

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Client: COMMERCIAL FUEL RECYCLING
Address: 7336 CORAL CT
NAMPA, ID 73687
Attn: MARK DESROSIERS

Batch #: 070420025
Project Name: PROCESS COMPARISONS

Analytical Results Report

Sample Number 070420025-001 **Sampling Date** 4/18/2007 **Date/Time Received** 4/20/2007 11:10 AM
Client Sample ID 041807 PROCESSED **Extraction Date** 5/3/2007
Matrix: Liquid

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
Anthracene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Benzidine	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Benzo(ghi)perylene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Benzo[a]anthracene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Benzo[a]pyrene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Benzo[b]fluoranthene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Benzo[k]fluoranthene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Benzyl alcohol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
bis(2-Chloroethoxy)methane	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
bis(2-Chloroethyl)ether	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
bis(2-chloroisopropyl)ether	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
bis(2-Ethylhexyl)phthalate	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Butylbenzylphthalate	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Carbazole	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Chrysene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Dibenz[a,h]anthracene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Dibenzofuran	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Diethylphthalate	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Dimethylphthalate	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Di-n-butylphthalate	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Di-n-octylphthalate	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Fluoranthene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Fluorene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Hexachlorobenzene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Hexachlorobutadiene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Hexachlorocyclopentadiene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Hexachloroethane	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Indeno[1,2,3-cd]pyrene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Isophorone	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Naphthalene	53.5	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Nitrobenzene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Nitrosodimethylamine	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
n-Nitroso-di-n-propylamine	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
n-Nitrosodiphenylamine	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Pentachlorophenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Phenanthrene	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	

Comments:

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Client: COMMERCIAL FUEL RECYCLING
Address: 7336 CORAL CT
NAMPA, ID 73687
Attn: MARK DESROSIERS

Batch #: 070420025
Project Name: PROCESS COMPARISONS

Analytical Results Report

Sample Number 070420025-001 **Sampling Date** 4/18/2007 **Date/Time Received** 4/20/2007 11:10 AM
Client Sample ID 041807 PROCESSED **Extraction Date** 5/3/2007
Matrix: Liquid

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
Phenol	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Pyrene	16.3	mg/Kg	5	5/3/2007	EMP	EPA 8270C	
Pyridine	ND	mg/Kg	5	5/3/2007	EMP	EPA 8270C	

Surrogate Data

Sample Number 070420025-001

Surrogate Standard	Method	Percent Recovery	Control Limits
2,4,6-Tribromophenol	EPA 8270C	89.8	19-125
2-Fluorobiphenyl	EPA 8270C	89.3	30-125
2-Fluorophenol	EPA 8270C	78.9	25-130
Nitrobenzene-d5	EPA 8270C	89.5	23-120
Phenol-d5	EPA 8270C	78.6	24-125
Terphenyl-d14	EPA 8270C	102.4	18-140

Authorized Signature

MCL EPA's Maximum Contaminant Level
ND Not Detected
PQL Practical Quantitation Limit

Comments:

Anatek Labs, Inc.
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moscow@anateklabs.com

May 8, 2007

Commercial Fuel Recycling
7336 Coral Ct
Nampa ID, 83687
Project Manager: Mark Desrosiers

Laboratory Project #: 070420025
Customer Project: 041807 Processed - Process Comparisons
Date Received: 4/20/07

EDL = Estimated Detection Limit

Sample ID: 041807 Processed

Analyte	Method	Result	EDL	Units	Anaysis Date	Analyst
TOX	EPA 9076	211	100	mg/Kg	4/25/2007	WOZ
PCB 1242	EPA 8082	<1.0	1.0	mg/Kg	5/2/2007	ML
PCB 1254	EPA 8082	<1.0	1.0	mg/Kg	5/2/2007	ML
PCB 1232	EPA 8082	<1.0	1.0	mg/Kg	5/2/2007	ML
PCB 1260	EPA 8082	<1.0	1.0	mg/Kg	5/2/2007	ML
PCB 1248	EPA 8082	<1.0	1.0	mg/Kg	5/2/2007	ML
PCB 1016	EPA 8082	<1.0	1.0	mg/Kg	5/2/2007	ML
PCB 1221	EPA 8082	<1.0	1.0	mg/Kg	5/2/2007	ML
Flashpoint	EPA 1010	>200	N/A	Deg F	4/24/2007	SAT
Total Sulfur	D2622	0.33	0.01	%	5/1/2007	SAT
Ash	D2974	0.90	0.01	%	4/25/2007	SAT
Specific Gr.	D792	0.89	N/A		5/1/2007	JWC
BTU (BTU/lb)	D240	18400	10	BTU/lb	4/30/2007	JKL
BTU (BTU/gallon)	D240	138000	10	BTU/gal	4/30/2007	JKL
Total Glycol	EPA 8015mod	944	100	mg/Kg	5/1/2007	EMP
Water	D95	1.7	0.01	%	5/1/2007	TOT*
BS&W	D1796	2.0	N/A	% vol	5/1/2007	TOT*

* Analyzed by Texas Oil Tech Labs, Houston Texas

Approved by: John W. Cobb

Appendix B:

TANKS Run Reports (Tanks 1-3, 5-8)

TANKS 4.0.9d
Emissions Report - Detail Format
Tank Indentification and Physical Characteristics

Identification

User Identification:	Tank 1 RFOP
City:	Boise
State:	Idaho
Company:	Commercial Fuel
Type of Tank:	Vertical Fixed Roof Tank
Description:	Recycled Fuel Oil Product VFixedRT

Tank Dimensions

Shell Height (ft):		24.00
Diameter (ft):		22.90
Liquid Height (ft) :		19.50
Avg. Liquid Height (ft):		12.00
Volume (gallons):		60,000.00
Turnovers:		11.86
Net Throughput(gal/yr):		711,600.00
Is Tank Heated (y/n):	N	

Paint Characteristics

Shell Color/Shade:	White/White
Shell Condition	Good
Roof Color/Shade:	White/White
Roof Condition:	Good

Roof Characteristics

Type:	Dome	
Height (ft)		0.00
Radius (ft) (Dome Roof)		0.00

Breather Vent Settings

Vacuum Settings (psig):	0.00
Pressure Settings (psig)	0.00

Meterological Data used in Emissions Calculations: Boise, Idaho (Avg Atmospheric Pressure = 13.28 psia)

TANKS 4.0.9d
Emissions Report - Detail Format
Liquid Contents of Storage Tank

Tank 1 RFOP - Vertical Fixed Roof Tank
Boise, Idaho

Mixture/Component	Month	Daily Liquid Surf. Temperature (deg F) Avg.	Min.	Max.	Liquid Bulk Temp (deg F)	Vapor Pressure (psia) Avg.	Min.	Max.	Vapor Mol. Weight.	Liquid Mass Fract.	Vapor Mass Fract.	Mol. Weight	Basis for Vapor Pressure Calculations
Recycled Fuel Oil Product	All	52.81	46.88	58.74	50.94	0.0006	0.0005	0.0007	102.6496			385.71	
1,2,4-Trimethylbenzene						0.0152	0.0119	0.0194	120.1900	0.0003	0.0333	120.19	Option 2: A=7.04383, B=1573.267, C=208.56
Benzene						0.9535	0.8024	1.1277	78.1100	0.0000	0.0804	78.11	Option 2: A=6.905, B=1211.033, C=220.79
Ethylbenzene						0.0841	0.0677	0.1039	106.1700	0.0001	0.0389	106.17	Option 2: A=6.975, B=1424.255, C=213.21
Naphthalene						0.0018	0.0014	0.0023	128.2000	0.0001	0.0006	128.20	Option 2: A=7.3729, B=1968.36, C=222.61
Residual oil no. 6						0.0000	0.0000	0.0000	190.0000	0.9987	0.1028	387.00	Option 1: VP50 = .00003 VP60 = .00004
Tetrachloroethylene						0.1631	0.1331	0.1987	165.8300	0.0000	0.0507	165.83	Option 2: A=6.98, B=1386.92, C=217.53
Toluene						0.2629	0.2166	0.3174	92.1300	0.0003	0.4789	92.13	Option 2: A=6.954, B=1344.8, C=219.48
Xylenes (mixed isomers)						0.0699	0.0561	0.0865	106.1700	0.0005	0.2144	106.17	Option 2: A=7.009, B=1462.266, C=215.11

TANKS 4.0.9d
Emissions Report - Detail Format
Detail Calculations (AP-42)

Tank 1 RFOP - Vertical Fixed Roof Tank
Boise, Idaho

Annual Emission Calcaulations

Standing Losses (lb):	1.0359
Vapor Space Volume (cu ft):	5,589.3819
Vapor Density (lb/cu ft):	0.0000
Vapor Space Expansion Factor:	0.0463
Vented Vapor Saturation Factor:	0.9996
Tank Vapor Space Volume:	
Vapor Space Volume (cu ft):	5,589.3819
Tank Diameter (ft):	22.9000
Vapor Space Outage (ft):	13.5707
Tank Shell Height (ft):	24.0000
Average Liquid Height (ft):	12.0000
Roof Outage (ft):	1.5707
Roof Outage (Dome Roof)	
Roof Outage (ft):	1.5707
Dome Radius (ft):	22.9000
Shell Radius (ft):	11.4500
Vapor Density	
Vapor Density (lb/cu ft):	0.0000
Vapor Molecular Weight (lb/lb-mole):	102.6496
Vapor Pressure at Daily Average Liquid Surface Temperature (psia):	0.0006
Daily Avg. Liquid Surface Temp. (deg. R):	512.4830
Daily Average Ambient Temp. (deg. F):	50.9208
Ideal Gas Constant R (psia cuft / (lb-mol-deg R)):	10.731
Liquid Bulk Temperature (deg. R):	510.6108
Tank Paint Solar Absorptance (Shell):	0.1700
Tank Paint Solar Absorptance (Roof):	0.1700
Daily Total Solar Insulation Factor (Btu/sqft day):	1,400.5355
Vapor Space Expansion Factor	
Vapor Space Expansion Factor:	0.0463
Daily Vapor Temperature Range (deg. R):	23.7125
Daily Vapor Pressure Range (psia):	0.0002
Breather Vent Press. Setting Range(psia):	0.0000
Vapor Pressure at Daily Average Liquid Surface Temperature (psia):	0.0006
Vapor Pressure at Daily Minimum Liquid Surface Temperature (psia):	0.0005
Vapor Pressure at Daily Maximum Liquid Surface Temperature (psia):	0.0007
Daily Avg. Liquid Surface Temp. (deg R):	512.4830
Daily Min. Liquid Surface Temp. (deg R):	506.5548
Daily Max. Liquid Surface Temp. (deg R):	518.4111
Daily Ambient Temp. Range (deg. R):	23.6750
Vented Vapor Saturation Factor	
Vented Vapor Saturation Factor:	0.9996
Vapor Pressure at Daily Average Liquid: Surface Temperature (psia):	0.0006
Vapor Space Outage (ft):	13.5707
Working Losses (lb):	1.0225
Vapor Molecular Weight (lb/lb-mole):	102.6496
Vapor Pressure at Daily Average Liquid Surface Temperature (psia):	0.0006
Annual Net Throughput (gal/yr.):	711,600.0000
Annual Turnovers:	11.8600
Turnover Factor:	1.0000
Maximum Liquid Volume (gal):	60,000.0000
Maximum Liquid Height (ft):	19.5000
Tank Diameter (ft):	22.9000
Working Loss Product Factor:	1.0000

Tank #1

Total Losses (lb): 2.0584

Tank #1

TANKS 4.0.9d
Emissions Report - Detail Format
Individual Tank Emission Totals

Emissions Report for: Annual

Tank 1 RFOP - Vertical Fixed Roof Tank
Boise, Idaho

	Losses(lbs)		
Components	Working Loss	Breathing Loss	Total Emissions
Recycled Fuel Oil Product	1.02	1.04	2.06
Benzene	0.08	0.08	0.17
Ethylbenzene	0.04	0.04	0.08
Naphthalene	0.00	0.00	0.00
Tetrachloroethylene	0.05	0.05	0.10
Toluene	0.49	0.50	0.99
1,2,4-Trimethylbenzene	0.03	0.03	0.07
Residual oil no. 6	0.11	0.11	0.21
Xylenes (mixed isomers)	0.22	0.22	0.44

TANKS 4.0.9d
Emissions Report - Detail Format
Tank Indentification and Physical Characteristics

Identification

User Identification:	Tank 2 RFOP
City:	Boise
State:	Idaho
Company:	Commercial Fuel
Type of Tank:	Vertical Fixed Roof Tank
Description:	Recycled Fuel Oil Product VFixedRT

Tank Dimensions

Shell Height (ft):		28.30
Diameter (ft):		29.95
Liquid Height (ft) :		25.50
Avg. Liquid Height (ft):		14.00
Volume (gallons):		135,000.00
Turnovers:		11.86
Net Throughput(gal/yr):		1,601,100.00
Is Tank Heated (y/n):	N	

Paint Characteristics

Shell Color/Shade:	White/White
Shell Condition	Good
Roof Color/Shade:	White/White
Roof Condition:	Good

Roof Characteristics

Type:	Dome	
Height (ft)		0.00
Radius (ft) (Dome Roof)		0.00

Breather Vent Settings

Vacuum Settings (psig):	0.00
Pressure Settings (psig)	0.00

Meterological Data used in Emissions Calculations: Boise, Idaho (Avg Atmospheric Pressure = 13.28 psia)

Tank #2

TANKS 4.0.9d
Emissions Report - Detail Format
Liquid Contents of Storage Tank

Tank 2 RFOP - Vertical Fixed Roof Tank
Boise, Idaho

Mixture/Component	Month	Daily Liquid Surf. Temperature (deg F) Avg.	Min.	Max.	Liquid Bulk Temp (deg F)	Vapor Pressure (psia) Avg.	Min.	Max.	Vapor Mol. Weight.	Liquid Mass Fract.	Vapor Mass Fract.	Mol. Weight	Basis for Vapor Pressure Calculations
Recycled Fuel Oil Product	All	52.81	46.88	58.74	50.94	0.0006	0.0005	0.0007	102.6496			385.71	
1,2,4-Trimethylbenzene						0.0152	0.0119	0.0194	120.1900	0.0003	0.0333	120.19	Option 2: A=7.04383, B=1573.267, C=208.56
Benzene						0.9535	0.8024	1.1277	78.1100	0.0000	0.0804	78.11	Option 2: A=6.905, B=1211.033, C=220.79
Ethylbenzene						0.0841	0.0677	0.1039	106.1700	0.0001	0.0389	106.17	Option 2: A=6.975, B=1424.255, C=213.21
Naphthalene						0.0018	0.0014	0.0023	128.2000	0.0001	0.0006	128.20	Option 2: A=7.3729, B=1968.36, C=222.61
Residual oil no. 6						0.0000	0.0000	0.0000	190.0000	0.9987	0.1028	387.00	Option 1: VP50 = .00003 VP60 = .00004
Tetrachloroethylene						0.1631	0.1331	0.1987	165.8300	0.0000	0.0507	165.83	Option 2: A=6.98, B=1386.92, C=217.53
Toluene						0.2629	0.2166	0.3174	92.1300	0.0003	0.4789	92.13	Option 2: A=6.954, B=1344.8, C=219.48
Xylenes (mixed isomers)						0.0699	0.0561	0.0865	106.1700	0.0005	0.2144	106.17	Option 2: A=7.009, B=1462.266, C=215.11

Tank #2

TANKS 4.0.9d
Emissions Report - Detail Format
Detail Calculations (AP-42)

Tank 2 RFOP - Vertical Fixed Roof Tank
Boise, Idaho

Annual Emission Calcaulations

Standing Losses (lb):	2.1351
Vapor Space Volume (cu ft):	11,521.6605
Vapor Density (lb/cu ft):	0.0000
Vapor Space Expansion Factor:	0.0463
Vented Vapor Saturation Factor:	0.9995
Tank Vapor Space Volume:	
Vapor Space Volume (cu ft):	11,521.6605
Tank Diameter (ft):	29.9500
Vapor Space Outage (ft):	16.3543
Tank Shell Height (ft):	28.3000
Average Liquid Height (ft):	14.0000
Roof Outage (ft):	2.0543
Roof Outage (Dome Roof)	
Roof Outage (ft):	2.0543
Dome Radius (ft):	29.9500
Shell Radius (ft):	14.9750
Vapor Density	
Vapor Density (lb/cu ft):	0.0000
Vapor Molecular Weight (lb/lb-mole):	102.6496
Vapor Pressure at Daily Average Liquid Surface Temperature (psia):	0.0006
Daily Avg. Liquid Surface Temp. (deg. R):	512.4830
Daily Average Ambient Temp. (deg. F):	50.9208
Ideal Gas Constant R (psia cuft / (lb-mol-deg R)):	10.731
Liquid Bulk Temperature (deg. R):	510.6108
Tank Paint Solar Absorptance (Shell):	0.1700
Tank Paint Solar Absorptance (Roof):	0.1700
Daily Total Solar Insulation Factor (Btu/sqft day):	1,400.5355
Vapor Space Expansion Factor	
Vapor Space Expansion Factor:	0.0463
Daily Vapor Temperature Range (deg. R):	23.7125
Daily Vapor Pressure Range (psia):	0.0002
Breather Vent Press. Setting Range(psia):	0.0000
Vapor Pressure at Daily Average Liquid Surface Temperature (psia):	0.0006
Vapor Pressure at Daily Minimum Liquid Surface Temperature (psia):	0.0005
Vapor Pressure at Daily Maximum Liquid Surface Temperature (psia):	0.0007
Daily Avg. Liquid Surface Temp. (deg R):	512.4830
Daily Min. Liquid Surface Temp. (deg R):	506.5548
Daily Max. Liquid Surface Temp. (deg R):	518.4111
Daily Ambient Temp. Range (deg. R):	23.6750
Vented Vapor Saturation Factor	
Vented Vapor Saturation Factor:	0.9995
Vapor Pressure at Daily Average Liquid: Surface Temperature (psia):	0.0006
Vapor Space Outage (ft):	16.3543
Working Losses (lb):	2.3007
Vapor Molecular Weight (lb/lb-mole):	102.6496
Vapor Pressure at Daily Average Liquid Surface Temperature (psia):	0.0006
Annual Net Throughput (gal/yr.):	1,601,100.0000
Annual Turnovers:	11.8600
Turnover Factor:	1.0000
Maximum Liquid Volume (gal):	135,000.0000
Maximum Liquid Height (ft):	25.5000
Tank Diameter (ft):	29.9500
Working Loss Product Factor:	1.0000

Tank #2

Total Losses (lb): 4.4357

Tank #2

TANKS 4.0.9d
Emissions Report - Detail Format
Individual Tank Emission Totals

Emissions Report for: Annual

Tank 2 RFOP - Vertical Fixed Roof Tank
Boise, Idaho

	Losses(lbs)		
Components	Working Loss	Breathing Loss	Total Emissions
Recycled Fuel Oil Product	2.30	2.14	4.44
Benzene	0.19	0.17	0.36
Ethylbenzene	0.09	0.08	0.17
Naphthalene	0.00	0.00	0.00
Tetrachloroethylene	0.12	0.11	0.22
Toluene	1.10	1.02	2.12
1,2,4-Trimethylbenzene	0.08	0.07	0.15
Residual oil no. 6	0.24	0.22	0.46
Xylenes (mixed isomers)	0.49	0.46	0.95

TANKS 4.0.9d
Emissions Report - Detail Format
Tank Indentification and Physical Characteristics

Identification

User Identification:	Tank 3 RFOP
City:	Boise
State:	Idaho
Company:	Commercial Fuel
Type of Tank:	Vertical Fixed Roof Tank
Description:	Recycled Fuel Oil Product VFixedRT

Tank Dimensions

Shell Height (ft):		20.10
Diameter (ft):		30.00
Liquid Height (ft) :		18.00
Avg. Liquid Height (ft):		10.00
Volume (gallons):		100,000.00
Turnovers:		11.86
Net Throughput(gal/yr):		1,186,000.00
Is Tank Heated (y/n):	N	

Paint Characteristics

Shell Color/Shade:	White/White
Shell Condition	Good
Roof Color/Shade:	White/White
Roof Condition:	Good

Roof Characteristics

Type:	Cone	
Height (ft)		3.00
Slope (ft/ft) (Cone Roof)		0.10

Breather Vent Settings

Vacuum Settings (psig):	0.00
Pressure Settings (psig)	0.00

Meterological Data used in Emissions Calculations: Boise, Idaho (Avg Atmospheric Pressure = 13.28 psia)

Tank #3

TANKS 4.0.9d
Emissions Report - Detail Format
Liquid Contents of Storage Tank

Tank 3 RFOP - Vertical Fixed Roof Tank
Boise, Idaho

Mixture/Component	Month	Daily Liquid Surf. Temperature (deg F) Avg.	Min.	Max.	Liquid Bulk Temp (deg F)	Vapor Pressure (psia) Avg.	Min.	Max.	Vapor Mol. Weight.	Liquid Mass Fract.	Vapor Mass Fract.	Mol. Weight	Basis for Vapor Pressure Calculations
Recycled Fuel Oil Product	All	52.81	46.88	58.74	50.94	0.0006	0.0005	0.0007	102.6496			385.71	
1,2,4-Trimethylbenzene						0.0152	0.0119	0.0194	120.1900	0.0003	0.0333	120.19	Option 2: A=7.04383, B=1573.267, C=208.56
Benzene						0.9535	0.8024	1.1277	78.1100	0.0000	0.0804	78.11	Option 2: A=6.905, B=1211.033, C=220.79
Ethylbenzene						0.0841	0.0677	0.1039	106.1700	0.0001	0.0389	106.17	Option 2: A=6.975, B=1424.255, C=213.21
Naphthalene						0.0018	0.0014	0.0023	128.2000	0.0001	0.0006	128.20	Option 2: A=7.3729, B=1968.36, C=222.61
Residual oil no. 6						0.0000	0.0000	0.0000	190.0000	0.9987	0.1028	387.00	Option 1: VP50 = .00003 VP60 = .00004
Tetrachloroethylene						0.1631	0.1331	0.1987	165.8300	0.0000	0.0507	165.83	Option 2: A=6.98, B=1386.92, C=217.53
Toluene						0.2629	0.2166	0.3174	92.1300	0.0003	0.4789	92.13	Option 2: A=6.954, B=1344.8, C=219.48
Xylenes (mixed isomers)						0.0699	0.0561	0.0865	106.1700	0.0005	0.2144	106.17	Option 2: A=7.009, B=1462.266, C=215.11

Tank #3

TANKS 4.0.9d
Emissions Report - Detail Format
Detail Calculations (AP-42)

Tank 3 RFOP - Vertical Fixed Roof Tank
Boise, Idaho

Annual Emission Calcaulations

Standing Losses (lb):	1.4542
Vapor Space Volume (cu ft):	7,846.1276
Vapor Density (lb/cu ft):	0.0000
Vapor Space Expansion Factor:	0.0463
Vented Vapor Saturation Factor:	0.9997
Tank Vapor Space Volume:	
Vapor Space Volume (cu ft):	7,846.1276
Tank Diameter (ft):	30.0000
Vapor Space Outage (ft):	11.1000
Tank Shell Height (ft):	20.1000
Average Liquid Height (ft):	10.0000
Roof Outage (ft):	1.0000
Roof Outage (Cone Roof)	
Roof Outage (ft):	1.0000
Roof Height (ft):	3.0000
Roof Slope (ft/ft):	0.1000
Shell Radius (ft):	15.0000
Vapor Density	
Vapor Density (lb/cu ft):	0.0000
Vapor Molecular Weight (lb/lb-mole):	102.6496
Vapor Pressure at Daily Average Liquid Surface Temperature (psia):	0.0006
Daily Avg. Liquid Surface Temp. (deg. R):	512.4830
Daily Average Ambient Temp. (deg. F):	50.9208
Ideal Gas Constant R (psia cuft / (lb-mol-deg R)):	10.731
Liquid Bulk Temperature (deg. R):	510.6108
Tank Paint Solar Absorptance (Shell):	0.1700
Tank Paint Solar Absorptance (Roof):	0.1700
Daily Total Solar Insulation Factor (Btu/sqft day):	1,400.5355
Vapor Space Expansion Factor	
Vapor Space Expansion Factor:	0.0463
Daily Vapor Temperature Range (deg. R):	23.7125
Daily Vapor Pressure Range (psia):	0.0002
Breather Vent Press. Setting Range(psia):	0.0000
Vapor Pressure at Daily Average Liquid Surface Temperature (psia):	0.0006
Vapor Pressure at Daily Minimum Liquid Surface Temperature (psia):	0.0005
Vapor Pressure at Daily Maximum Liquid Surface Temperature (psia):	0.0007
Daily Avg. Liquid Surface Temp. (deg R):	512.4830
Daily Min. Liquid Surface Temp. (deg R):	506.5548
Daily Max. Liquid Surface Temp. (deg R):	518.4111
Daily Ambient Temp. Range (deg. R):	23.6750
Vented Vapor Saturation Factor	
Vented Vapor Saturation Factor:	0.9997
Vapor Pressure at Daily Average Liquid: Surface Temperature (psia):	0.0006
Vapor Space Outage (ft):	11.1000
Working Losses (lb):	1.7042
Vapor Molecular Weight (lb/lb-mole):	102.6496
Vapor Pressure at Daily Average Liquid Surface Temperature (psia):	0.0006
Annual Net Throughput (gal/yr.):	1,186,000.0000
Annual Turnovers:	11.8600
Turnover Factor:	1.0000
Maximum Liquid Volume (gal):	100,000.0000
Maximum Liquid Height (ft):	18.0000
Tank Diameter (ft):	30.0000
Working Loss Product Factor:	1.0000

Tank #3

Total Losses (lb): 3.1584

Tank #3

TANKS 4.0.9d
Emissions Report - Detail Format
Individual Tank Emission Totals

Emissions Report for: Annual

Tank 3 RFOP - Vertical Fixed Roof Tank
Boise, Idaho

	Losses(lbs)		
Components	Working Loss	Breathing Loss	Total Emissions
Recycled Fuel Oil Product	1.70	1.45	3.16
Benzene	0.14	0.12	0.25
Ethylbenzene	0.07	0.06	0.12
Naphthalene	0.00	0.00	0.00
Tetrachloroethylene	0.09	0.07	0.16
Toluene	0.82	0.70	1.51
1,2,4-Trimethylbenzene	0.06	0.05	0.11
Residual oil no. 6	0.18	0.15	0.32
Xylenes (mixed isomers)	0.37	0.31	0.68

TANKS 4.0.9d
Emissions Report - Detail Format
Tank Indentification and Physical Characteristics

Identification

User Identification:	Tank 5 Daily Batch
City:	Boise
State:	Idaho
Company:	Commercial Fuel
Type of Tank:	Horizontal Tank
Description:	Heated Hor Processing Tank

Tank Dimensions

Shell Length (ft):		32.33
Diameter (ft):		8.25
Volume (gallons):		10,500.00
Turnovers:		365.00
Net Throughput(gal/yr):		3,832,500.00
Is Tank Heated (y/n):	Y	
Is Tank Underground (y/n):	N	

Paint Characteristics

Shell Color/Shade:	Red/Primer
Shell Condition	Good

Breather Vent Settings

Vacuum Settings (psig):	0.00
Pressure Settings (psig)	0.00

Meterological Data used in Emissions Calculations: Boise, Idaho (Avg Atmospheric Pressure = 13.28 psia)

Tanks #5 & #6

TANKS 4.0.9d
Emissions Report - Detail Format
Liquid Contents of Storage Tank

Tank 5 Daily Batch - Horizontal Tank
Boise, Idaho

Mixture/Component	Month	Daily Liquid Surf. Temperature (deg F) Avg.	Min.	Max.	Liquid Bulk Temp (deg F)	Vapor Pressure (psia) Avg.	Min.	Max.	Vapor Mol. Weight.	Liquid Mass Fract.	Vapor Mass Fract.	Mol. Weight	Basis for Vapor Pressure Calculations
Used Oil Feed	All	140.00	60.00	220.00	220.00	0.0087	0.0010	0.0415	96.7942			385.48	
1,2,4-Trimethylbenzene						0.2965	0.0204	2.0131	120.1900	0.0003	0.0461	120.19	Option 2: A=7.04383, B=1573.267, C=208.56
Benzene						7.5585	1.1679	29.3641	78.1100	0.0000	0.1081	78.11	Option 2: A=6.905, B=1211.033, C=220.79
Ethylbenzene						1.1177	0.1085	5.9941	106.1700	0.0001	0.0312	106.17	Option 2: A=6.975, B=1424.255, C=213.21
Naphthalene						0.0495	0.0025	0.4374	128.2000	0.0001	0.0012	128.20	Option 2: A=7.3729, B=1968.36, C=222.61
Residual Fuel Oil No. 6 above 100 F						0.0000	0.0000	0.0002	190.0000	0.9985	0.0010	387.00	Option 3: A=83897.34, B=9.503
Tetrachloroethylene						1.8579	0.2071	9.0958	165.8300	0.0001	0.0518	165.83	Option 2: A=6.98, B=1386.92, C=217.53
Toluene						2.6828	0.3301	12.2687	92.1300	0.0004	0.5427	92.13	Option 2: A=6.954, B=1344.8, C=219.48
Xylenes (mixed isomers)						0.9554	0.0904	5.2412	106.1700	0.0005	0.2179	106.17	Option 2: A=7.009, B=1462.266, C=215.11

Tank 5 Daily Batch - Horizontal Tank
Boise, Idaho

Annual Emission Calcaulations

Standing Losses (lb):	14.1018
Vapor Space Volume (cu ft):	1,100.8905
Vapor Density (lb/cu ft):	0.0001
Vapor Space Expansion Factor:	0.2699
Vented Vapor Saturation Factor:	0.9981
Tank Vapor Space Volume:	
Vapor Space Volume (cu ft):	1,100.8905
Tank Diameter (ft):	8.2500
Effective Diameter (ft):	18.4338
Vapor Space Outage (ft):	4.1250
Tank Shell Length (ft):	32.3330
Vapor Density	
Vapor Density (lb/cu ft):	0.0001
Vapor Molecular Weight (lb/lb-mole):	96.7942
Vapor Pressure at Daily Average Liquid Surface Temperature (psia):	0.0087
Daily Avg. Liquid Surface Temp. (deg. R):	599.6700
Daily Average Ambient Temp. (deg. F):	50.9208
Ideal Gas Constant R (psia cuft / (lb-mol-deg R)):	10.731
Liquid Bulk Temperature (deg. R):	679.6700
Tank Paint Solar Absorptance (Shell):	0.8900
Daily Total Solar Insulation Factor (Btu/sqft day):	1,400.5355
Vapor Space Expansion Factor	
Vapor Space Expansion Factor:	0.2699
Daily Vapor Temperature Range (deg. R):	160.0000
Daily Vapor Pressure Range (psia):	0.0405
Breather Vent Press. Setting Range(psia):	0.0000
Vapor Pressure at Daily Average Liquid Surface Temperature (psia):	0.0087
Vapor Pressure at Daily Minimum Liquid Surface Temperature (psia):	0.0010
Vapor Pressure at Daily Maximum Liquid Surface Temperature (psia):	0.0415
Daily Avg. Liquid Surface Temp. (deg R):	599.6700
Daily Min. Liquid Surface Temp. (deg R):	519.6700
Daily Max. Liquid Surface Temp. (deg R):	679.6700
Daily Ambient Temp. Range (deg. R):	23.6750
Vented Vapor Saturation Factor	
Vented Vapor Saturation Factor:	0.9981
Vapor Pressure at Daily Average Liquid: Surface Temperature (psia):	0.0087
Vapor Space Outage (ft):	4.1250
Working Losses (lb):	19.0392
Vapor Molecular Weight (lb/lb-mole):	96.7942
Vapor Pressure at Daily Average Liquid Surface Temperature (psia):	0.0087
Annual Net Throughput (gal/yr.):	3,832,500.0000
Annual Turnovers:	365.0000
Turnover Factor:	0.2489
Tank Diameter (ft):	8.2500
Working Loss Product Factor:	1.0000
Total Losses (lb):	33.1411

Emissions Report - Detail Format
Individual Tank Emission Totals

Emissions Report for: Annual

Tank 5 Daily Batch - Horizontal Tank
Boise, Idaho

	Losses(lbs)		
Components	Working Loss	Breathing Loss	Total Emissions
Used Oil Feed	19.04	14.10	33.14
Benzene	2.06	1.52	3.58
Ethylbenzene	0.59	0.44	1.03
Naphthalene	0.02	0.02	0.04
Tetrachloroethylene	0.99	0.73	1.72
Toluene	10.33	7.65	17.99
1,2,4-Trimethylbenzene	0.88	0.65	1.53
Xylenes (mixed isomers)	4.15	3.07	7.22
Residual Fuel Oil No. 6 above 100 F	0.02	0.01	0.03

TANKS 4.0.9d
Emissions Report - Detail Format
Tank Indentification and Physical Characteristics

Identification

User Identification:	Tank 7 Used Oil
City:	Boise
State:	Idaho
Company:	Commercial Fuel
Type of Tank:	Horizontal Tank
Description:	Heated Hor Processing Tank

Tank Dimensions

Shell Length (ft):		25.00
Diameter (ft):		9.17
Volume (gallons):		10,000.00
Turnovers:		365.00
Net Throughput(gal/yr):		3,650,000.00
Is Tank Heated (y/n):	Y	
Is Tank Underground (y/n):	N	

Paint Characteristics

Shell Color/Shade:	White/White
Shell Condition	Good

Breather Vent Settings

Vacuum Settings (psig):	0.00
Pressure Settings (psig)	0.00

Meterological Data used in Emissions Calculations: Boise, Idaho (Avg Atmospheric Pressure = 13.28 psia)

Tank #7

TANKS 4.0.9d
Emissions Report - Detail Format
Liquid Contents of Storage Tank

Tank 7 Used Oil - Horizontal Tank
Boise, Idaho

Mixture/Component	Month	Daily Liquid Surf. Temperature (deg F) Avg.	Min.	Max.	Liquid Bulk Temp (deg F)	Vapor Pressure (psia) Avg.	Min.	Max.	Vapor Mol. Weight.	Liquid Mass Fract.	Vapor Mass Fract.	Mol. Weight	Basis for Vapor Pressure Calculations
Used Oil Feed	All	140.00	60.00	220.00	220.00	0.0087	0.0010	0.0415	96.7942			385.48	
1,2,4-Trimethylbenzene						0.2965	0.0204	2.0131	120.1900	0.0003	0.0461	120.19	Option 2: A=7.04383, B=1573.267, C=208.56
Benzene						7.5585	1.1679	29.3641	78.1100	0.0000	0.1081	78.11	Option 2: A=6.905, B=1211.033, C=220.79
Ethylbenzene						1.1177	0.1085	5.9941	106.1700	0.0001	0.0312	106.17	Option 2: A=6.975, B=1424.255, C=213.21
Naphthalene						0.0495	0.0025	0.4374	128.2000	0.0001	0.0012	128.20	Option 2: A=7.3729, B=1968.36, C=222.61
Residual Fuel Oil No. 6 above 100 F						0.0000	0.0000	0.0002	190.0000	0.9985	0.0010	387.00	Option 3: A=83897.34, B=9.503
Tetrachloroethylene						1.8579	0.2071	9.0958	165.8300	0.0001	0.0518	165.83	Option 2: A=6.98, B=1386.92, C=217.53
Toluene						2.6828	0.3301	12.2687	92.1300	0.0004	0.5427	92.13	Option 2: A=6.954, B=1344.8, C=219.48
Xylenes (mixed isomers)						0.9554	0.0904	5.2412	106.1700	0.0005	0.2179	106.17	Option 2: A=7.009, B=1462.266, C=215.11

Tank 7 Used Oil - Horizontal Tank
Boise, Idaho

Annual Emission Calcaulations

Standing Losses (lb):	13.4594
Vapor Space Volume (cu ft):	1,050.9564
Vapor Density (lb/cu ft):	0.0001
Vapor Space Expansion Factor:	0.2699
Vented Vapor Saturation Factor:	0.9979
Tank Vapor Space Volume:	
Vapor Space Volume (cu ft):	1,050.9564
Tank Diameter (ft):	9.1670
Effective Diameter (ft):	17.0863
Vapor Space Outage (ft):	4.5835
Tank Shell Length (ft):	25.0000
Vapor Density	
Vapor Density (lb/cu ft):	0.0001
Vapor Molecular Weight (lb/lb-mole):	96.7942
Vapor Pressure at Daily Average Liquid Surface Temperature (psia):	0.0087
Daily Avg. Liquid Surface Temp. (deg. R):	599.6700
Daily Average Ambient Temp. (deg. F):	50.9208
Ideal Gas Constant R (psia cuft / (lb-mol-deg R)):	10.731
Liquid Bulk Temperature (deg. R):	679.6700
Tank Paint Solar Absorptance (Shell):	0.1700
Daily Total Solar Insulation Factor (Btu/sqft day):	1,400.5355
Vapor Space Expansion Factor	
Vapor Space Expansion Factor:	0.2699
Daily Vapor Temperature Range (deg. R):	160.0000
Daily Vapor Pressure Range (psia):	0.0405
Breather Vent Press. Setting Range(psia):	0.0000
Vapor Pressure at Daily Average Liquid Surface Temperature (psia):	0.0087
Vapor Pressure at Daily Minimum Liquid Surface Temperature (psia):	0.0010
Vapor Pressure at Daily Maximum Liquid Surface Temperature (psia):	0.0415
Daily Avg. Liquid Surface Temp. (deg R):	599.6700
Daily Min. Liquid Surface Temp. (deg R):	519.6700
Daily Max. Liquid Surface Temp. (deg R):	679.6700
Daily Ambient Temp. Range (deg. R):	23.6750
Vented Vapor Saturation Factor	
Vented Vapor Saturation Factor:	0.9979
Vapor Pressure at Daily Average Liquid: Surface Temperature (psia):	0.0087
Vapor Space Outage (ft):	4.5835
Working Losses (lb):	18.1326
Vapor Molecular Weight (lb/lb-mole):	96.7942
Vapor Pressure at Daily Average Liquid Surface Temperature (psia):	0.0087
Annual Net Throughput (gal/yr.):	3,650,000.0000
Annual Turnovers:	365.0000
Turnover Factor:	0.2489
Tank Diameter (ft):	9.1670
Working Loss Product Factor:	1.0000
Total Losses (lb):	31.5920

Emissions Report - Detail Format
Individual Tank Emission Totals

Emissions Report for: Annual

Tank 7 Used Oil - Horizontal Tank
Boise, Idaho

	Losses(lbs)		
Components	Working Loss	Breathing Loss	Total Emissions
Used Oil Feed	18.13	13.46	31.59
Benzene	1.96	1.45	3.41
Ethylbenzene	0.57	0.42	0.99
Naphthalene	0.02	0.02	0.04
Tetrachloroethylene	0.94	0.70	1.64
Toluene	9.84	7.30	17.15
1,2,4-Trimethylbenzene	0.84	0.62	1.46
Xylenes (mixed isomers)	3.95	2.93	6.88
Residual Fuel Oil No. 6 above 100 F	0.02	0.01	0.03

TANKS 4.0.9d
Emissions Report - Detail Format
Tank Indentification and Physical Characteristics

Identification

User Identification:	Tank 8 Used Oil
City:	Boise
State:	Idaho
Company:	Commercial Fuel
Type of Tank:	Horizontal Tank
Description:	Heated Hor Processing Tank

Tank Dimensions

Shell Length (ft):		29.50
Diameter (ft):		7.80
Volume (gallons):		8,500.00
Turnovers:		365.00
Net Throughput(gal/yr):		3,102,500.00
Is Tank Heated (y/n):	Y	
Is Tank Underground (y/n):	N	

Paint Characteristics

Shell Color/Shade:	Red/Primer
Shell Condition	Poor

Breather Vent Settings

Vacuum Settings (psig):	0.00
Pressure Settings (psig)	0.00

Meterological Data used in Emissions Calculations: Boise, Idaho (Avg Atmospheric Pressure = 13.28 psia)

Tank #8

TANKS 4.0.9d
Emissions Report - Detail Format
Liquid Contents of Storage Tank

Tank 8 Used Oil - Horizontal Tank
Boise, Idaho

Mixture/Component	Month	Daily Liquid Surf. Temperature (deg F) Avg.	Min.	Max.	Liquid Bulk Temp (deg F)	Vapor Pressure (psia) Avg.	Min.	Max.	Vapor Mol. Weight.	Liquid Mass Fract.	Vapor Mass Fract.	Mol. Weight	Basis for Vapor Pressure Calculations
Used Oil Feed	All	140.00	60.00	220.00	220.00	0.0087	0.0010	0.0415	96.7942			385.48	
1,2,4-Trimethylbenzene						0.2965	0.0204	2.0131	120.1900	0.0003	0.0461	120.19	Option 2: A=7.04383, B=1573.267, C=208.56
Benzene						7.5585	1.1679	29.3641	78.1100	0.0000	0.1081	78.11	Option 2: A=6.905, B=1211.033, C=220.79
Ethylbenzene						1.1177	0.1085	5.9941	106.1700	0.0001	0.0312	106.17	Option 2: A=6.975, B=1424.255, C=213.21
Naphthalene						0.0495	0.0025	0.4374	128.2000	0.0001	0.0012	128.20	Option 2: A=7.3729, B=1968.36, C=222.61
Residual Fuel Oil No. 6 above 100 F						0.0000	0.0000	0.0002	190.0000	0.9985	0.0010	387.00	Option 3: A=83897.34, B=9.503
Tetrachloroethylene						1.8579	0.2071	9.0958	165.8300	0.0001	0.0518	165.83	Option 2: A=6.98, B=1386.92, C=217.53
Toluene						2.6828	0.3301	12.2687	92.1300	0.0004	0.5427	92.13	Option 2: A=6.954, B=1344.8, C=219.48
Xylenes (mixed isomers)						0.9554	0.0904	5.2412	106.1700	0.0005	0.2179	106.17	Option 2: A=7.009, B=1462.266, C=215.11

TANKS 4.0.9d
Emissions Report - Detail Format
Detail Calculations (AP-42)

Tank 8 Used Oil - Horizontal Tank
Boise, Idaho

Annual Emission Calcaulations

Standing Losses (lb):	11.5021
Vapor Space Volume (cu ft):	897.8452
Vapor Density (lb/cu ft):	0.0001
Vapor Space Expansion Factor:	0.2699
Vented Vapor Saturation Factor:	0.9982
Tank Vapor Space Volume:	
Vapor Space Volume (cu ft):	897.8452
Tank Diameter (ft):	7.8000
Effective Diameter (ft):	17.1208
Vapor Space Outage (ft):	3.9000
Tank Shell Length (ft):	29.5000
Vapor Density	
Vapor Density (lb/cu ft):	0.0001
Vapor Molecular Weight (lb/lb-mole):	96.7942
Vapor Pressure at Daily Average Liquid Surface Temperature (psia):	0.0087
Daily Avg. Liquid Surface Temp. (deg. R):	599.6700
Daily Average Ambient Temp. (deg. F):	50.9208
Ideal Gas Constant R (psia cuft / (lb-mol-deg R)):	10.731
Liquid Bulk Temperature (deg. R):	679.6700
Tank Paint Solar Absorptance (Shell):	0.9100
Daily Total Solar Insulation Factor (Btu/sqft day):	1,400.5355
Vapor Space Expansion Factor	
Vapor Space Expansion Factor:	0.2699
Daily Vapor Temperature Range (deg. R):	160.0000
Daily Vapor Pressure Range (psia):	0.0405
Breather Vent Press. Setting Range(psia):	0.0000
Vapor Pressure at Daily Average Liquid Surface Temperature (psia):	0.0087
Vapor Pressure at Daily Minimum Liquid Surface Temperature (psia):	0.0010
Vapor Pressure at Daily Maximum Liquid Surface Temperature (psia):	0.0415
Daily Avg. Liquid Surface Temp. (deg R):	599.6700
Daily Min. Liquid Surface Temp. (deg R):	519.6700
Daily Max. Liquid Surface Temp. (deg R):	679.6700
Daily Ambient Temp. Range (deg. R):	23.6750
Vented Vapor Saturation Factor	
Vented Vapor Saturation Factor:	0.9982
Vapor Pressure at Daily Average Liquid: Surface Temperature (psia):	0.0087
Vapor Space Outage (ft):	3.9000
Working Losses (lb):	15.4127
Vapor Molecular Weight (lb/lb-mole):	96.7942
Vapor Pressure at Daily Average Liquid Surface Temperature (psia):	0.0087
Annual Net Throughput (gal/yr.):	3,102,500.0000
Annual Turnovers:	365.0000
Turnover Factor:	0.2489
Tank Diameter (ft):	7.8000
Working Loss Product Factor:	1.0000
Total Losses (lb):	26.9148

Emissions Report - Detail Format
Individual Tank Emission Totals

Emissions Report for: Annual

Tank 8 Used Oil - Horizontal Tank
Boise, Idaho

	Losses(lbs)		
Components	Working Loss	Breathing Loss	Total Emissions
Used Oil Feed	15.41	11.50	26.91
Benzene	1.67	1.24	2.91
Ethylbenzene	0.48	0.36	0.84
Naphthalene	0.02	0.01	0.03
Tetrachloroethylene	0.80	0.60	1.40
Toluene	8.36	6.24	14.61
1,2,4-Trimethylbenzene	0.71	0.53	1.24
Xylenes (mixed isomers)	3.36	2.51	5.86
Residual Fuel Oil No. 6 above 100 F	0.02	0.01	0.03

FEES RECEIVED FROM FACILITY

Date Stamp (date received in PO)	RECEIVED JAN 24 2008 Department of Environmental Quality State Air Program
Facility Name	Commercial Fuel Recycling, LLC
Facility Location	Nampa
Fee Type (PTC Application, PTC Processing, T2 Processing)	PTC APPLICATION
Check Number	# 8598
Check Date	01/21/2008
Check Amount	$1000

8598

COMMERCIAL FUEL RECYCLING, LLC

Department of Environmental Quality
Licenses and Permits

air permit

1/21/2008

1,000.00

1,000.00

WELLS FARGO