A4. Daily Equipment Checks

VIG Monitor Peridodic Check Sheet

VIG Monitor Set Points	
THC Monitor Hydrogen (H2) Fuel Pressure -	Maintain at ~~6.5~~ 7.0 psi
Methane Monitor Hydrogen (H2) Fuel Pressure -	Maintain at 7.0 psi
Combustion Air Pressure -	Maintain at ~~6.5~~ 6.0 psi
Sample Pressure -	Maintain at 2 psi — Maintain at 2.0
Carrier Gas Pressure -	Maintain at ~~22~~ 20 psi

Date	Time	Initials	THC H2 PSI	Methane H2 psi	Comb Air psi	Sample psi	Carrier Gas psi
6-18-12	1315	AMS	7	7	6	2.0	20
7/19/12	0810	BAY	7	7	6	2.0	20.2
7-19-12	1730	GT	7	7	6	2.0	20.2
7-19-12	2300	ART	7	7	6	2.0	20.2
7/20/12	0930	BAY	7	7	6	2.0	20.2
7-20-12	1550	GT	7	7	6	2.0	20.2
7-21-12	0530	MAP	7	7	6	2.0	20.2
7-21-12	0842	JRP	7	7	6	2.0	20.0
7-21-12	1338	JRP	7	7	6	2.0	20.0
7-22-12	1052	JRP	7	7	6	2.0	20.0
7-23-12	0315	ART	7	7	6	2.0	20.0
7-23-12	0754	JRP	7	7	6	2.0	20.0
7/23/12	1400	BAY	7	7	6	2.0	20.0
7-23-12	1645	GT	7	7	6	2.0	20.0
7-24-12	0100	ART	7	7	6	2.0	20.0
7/24/12	0745	TJG	7	7	6	2.0	20.0
7-24-12	1605	GT	7	7	6	2.0	20.0

Problems? Call Anthony 508-989-8996

VIG Monitor Peridodic Check Sheet

VIG Monitor Set Points	
THC Monitor Hydrogen (H2) Fuel Pressure -	Maintain at 7.0 psi
Methane Monitor Hydrogen (H2) Fuel Pressure -	Maintain at 7.0 psi
Combustion Air Pressure -	Maintain at 6.0 psi
Sample Pressure -	Maintain at 2 psi
Carrier Gas Pressure -	Maintain at 20 psi

Date	Time	Initials	THC H2 PSI	Methane H2 psi	Comb Air psi	Sample psi	Carrier Gas psi	
7/25/12	0415	out	7	7	6	2.0	20.0	
7/25/12	1252	TJG	7	7	6	2.0	20.0	
7-25-12	1540	AT	7	7	6	2.0	20.0	
7/26/12	0030	ART	7	7	6	2.0	20.0	
7/26/12	0940	TJG	7	7	6	2.0	20.0	
7/27/12	0745	TJG	7	7	6	2.0	20.0	
7/28/12	0240	TJG	7	7	6	2.0	20.0	
7-28-12	0757	JRR	7	7	6	2.0	20.0	
7-29-12	0858	AMS	7	7	6	2.0	20	No Adjustment
7-29-12	1605	AT	7	7	6	2.0	20.0	
7-30-12	1100	JRR	7	7	6	2.0	20.0	
7-30-12	1600	AT	7	7	6	2.0	20.0	
7/31/12	0100	out	7	7	6	2.0	20	
7/31/12	0933	TJG	7	7	6	2.0	20	
7/31/12	1200	[illegible]	7	7	6	2.0	20	
7-31-12	1640	AT	7	7	6	2.0	20.0	

Problems?

CAll Anthony — 508-989-8996

VIG Monitor Peridodic Check Sheet

VIG Monitor Set Points	
THC Monitor Hydrogen (H2) Fuel Pressure -	Maintain at 7.0 psi
Methane Monitor Hydrogen (H2) Fuel Pressure -	Maintain at 7.0 psi
Combustion Air Pressure -	Maintain at 6.0 psi
Sample Pressure -	Maintain at 2 psi
Carrier Gas Pressure -	Maintain at 20 psi

Date	Time	Initials	THC H2 PSI	Methane H2 psi	Comb Air psi	Sample psi	Carrier Gas psi
8-1-12	0600	ART	7	7	6	2.0	20.0
8-1-12	1110	JRP	7	7	6	2.0	20.0
8-1-12	1530	GT	7	7	6	2.0	20.0
8/2/12	0045	aut	7	7	6	2.0	20
8/2/12	1648	TJ6	7	7	6	2.0	20.0
8/3/12	0030	aut	7	7	6	2.0	20.0
8/3/12	1904	TJ6	7	7	6	2.0	20.0
8-3-12	2345	MAP	7	7	6	2.0	20.0
8/4/12	0915	TJ6	7	7	6	2.0	20.0
8/6/12	0045	aut	7	7	6	2	20.0
8-6-12	0838	JRP	7	7	6	2.0	20.0
8-6-12	1805	GT	7	7	6	2.0	20.0
8/7/12	0110	aut	7	7	6	2.0	20.0
8/7/12	0937	TJ6	7	7	6	2.0	20.0
8-7-12	1618	GT	7	7	6	2.0	20.0
8/8/12	0100	ART	7	7	6	2.0	20.0

VIG Monitor Peridodic Check Sheet

VIG Monitor Set Points	
THC Monitor Hydrogen (H2) Fuel Pressure -	Maintain at 7.0 psi
Methane Monitor Hydrogen (H2) Fuel Pressure -	Maintain at 7.0 psi
Combustion Air Pressure -	Maintain at 6.0 psi
Sample Pressure -	Maintain at 2 psi
Carrier Gas Pressure -	Maintain at 20 psi

Date	Time	Initials	THC H2 PSI	Methane H2 psi	Comb Air psi	Sample psi	Carrier Gas psi
8/8/12	0935	TJG	7	7	6	2.0	20.0
8-8-12	1540	GT	7	7	6	2.0	20.0
8/9/12	0100	aut	7	7	6	2.0	20.0
8/9/12	0926	TJG	7	7	6	2.0	20.0
8-9-12	1550	GT	7	7	6	2.0	20.0
8/10/12	0045	ART	7	7	6	2.0	20.0
8/10/12	0930	TJG	7	7	6	2.0	20.0
8-11-12	0420	MAP	7	7	6	2.0	20.0
8-11-12	1014	JRP	7	7	6	2.0	20.0
8-12-12	1026	JRP	7	7	6	2.0	20.0
8/12/12	1945	aut	7	7	6	2.0	20.0
8/13/12	0001	TJG	7	7	6	2.0	20.0
08/13/12	1440	BM	7	7	6	2.0	20.0
8-13-12	1530	GT	7	7	6	2.0	20.0
8/14/12	0030	TJG	7	7	6	2.0	20.0
8-14-12	1520	GT	7	7	6	2.0	20.0

Anthony 508-989-8996

VIG Monitor Peridodic Check Sheet

VIG Monitor Set Points	
THC Monitor Hydrogen (H2) Fuel Pressure -	Maintain at 7.0 psi
Methane Monitor Hydrogen (H2) Fuel Pressure -	Maintain at 7.0 psi
Combustion Air Pressure -	Maintain at 6.0 psi
Sample Pressure -	Maintain at 2 psi
Carrier Gas Pressure -	Maintain at 20 psi

Date	Time	Initials	THC H2 PSI	Methane H2 psi	Comb Air psi	Sample psi	Carrier Gas psi
8/15/12	0100	TJG	7	7	6	2.0	20.0
8-15-12	1253	JAP	7	7	6	2.0	20.0
08/15/12	1420	BAY	7	7	6	2.0	20.0
8-15-12	1640	GT	7	7	6	2.0	20.0
8/16/12	0001	TJG	7	7	6	2.0	20.0
8-16-12	1620	GT	7	7	6	2.0	20.0
8/17/12	0001	TJG	7	7	6	2.0	20.0
8/18/12	0100	MAP	0	0	0	0	0
8/20/12							
8-20-12							

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: A. Stratton

Time: 13:13

Date: 18 July 2012

Tank ID: #9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure: Pressure (in. W.C.): -0.012 Adjusted? No New Reading (in. W.C.): _____

THC Analyzer Conditions: H2 (PSI): 7 Air (PSI): 6 Sample Pressure (PSI): 2.0

Methane Analyzer Conditions: H2 (PSI): 7 Carrier Gas (PSI): 20

Hydrogen Cylinder Pressure (PSI): 2400 Air Cylinder Pressure (PSI): 2000+ Nitrogen Cylinder Pressure (PSI): 2425

Sample Line Temperature (°F): 275/275 Filter Hot? Yes

Tank Gallons: 897,471 Tank % of Capacity: 29.3% Tank Product Temp: 304

Pitot Condition (check weekly) Clear? _____ Clogged? _____ If clogged, is it now clear? _____

Pitot Leak Check (check weekly): Positive Side Leak Check OK?: _____ Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: BRUCE YATES

Time: 1515

Date: 07/19/2012

Tank ID: 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure: Pressure (in. W.C.): -0.007 Adjusted? YES New Reading (in. W.C.): -0.011

THC Analyzer Conditions: H2 (PSI): 7 Air (PSI): ~~20~~ 6 Sample Pressure (PSI): 2.0

Methane Analyzer Conditions: H2 (PSI): 7 Carrier Gas (PSI): 20

Hydrogen Cylinder Pressure (PSI): 2350 Air Cylinder Pressure (PSI): 2000+ Nitrogen Cylinder Pressure (PSI): 2350

Sample Line Temperature (°F): 275/275 Filter Hot? Y

Tank Gallons: ~~897,456~~ 861,371 Tank % of Capacity: ~~29.3%~~ 28.1% Tank Product Temp: 305°

Pitot Condition (check weekly) Clear? _____ Clogged? _____ If clogged, is it now clear? _____

Pitot Leak Check (check weekly): Positive Side Leak Check OK?: _____ Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: BRUCE YATES

Time: 1450

Date: 07/20/2012

Tank ID: 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.021"

Adjusted? NO

New Reading (in. W.C.): —

THC Analyzer Conditions:

H2 (PSI): 7

Air (PSI): 6

Sample Pressure (PSI): 2.0

Methane Analyzer Conditions:

H2 (PSI): 7

Carrier Gas (PSI): 20.2

Hydrogen Cylinder Pressure (PSI): 2275

Air Cylinder Pressure (PSI): 1925

Nitrogen Cylinder Pressure (PSI): 2350

Sample Line Temperature (°F): 275/274

Filter Hot? YES

Tank Gallons: ~~861,378~~ 842,442

Tank % of Capacity: ~~28.1~~ 27.5 %

Tank Product Temp: 306

Pitot Condition
(check weekly)

Clear? _____

Clogged? _____

If clogged, is it now clear? _____

Pitot Leak Check
(check weekly):

Positive Side Leak Check OK? _____

Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: Josh Romerlean

Time: 0922

Date: 7-27-12

Tank ID: Tank - 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.028

Adjusted? No

New Reading (in. W.C.): —

THC Analyzer Conditions: H2 (PSI): 7 Air (PSI): 6 Sample Pressure (PSI): 2.0

Methane Analyzer Conditions: H2 (PSI): 7 Carrier Gas (PSI): 20.0

Hydrogen Cylinder Pressure (PSI): 2500 Air Cylinder Pressure (PSI): 1790 Nitrogen Cylinder Pressure (PSI): 2200

Sample Line Temperature (°F): 275°/275° Filter Hot? yes

Tank Gallons: 835,838 Tank % of Capacity: 27.5% Tank Product Temp: 306°

Pitot Condition (check weekly) Clear? _____ Clogged? _____ If clogged, is it now clear? _____

Pitot Leak Check (check weekly): Positive Side Leak Check OK? _____ Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: Joshua R Pomerleau

Time: 1057

Date: 7-22-12

Tank ID: Tank-9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.023

Adjusted? No

New Reading (in. W.C.): /

THC Analyzer Conditions: H2 (PSI): 7 Air (PSI): 6 Sample Pressure (PSI): 2.0

Methane Analyzer Conditions: H2 (PSI): 7 Carrier Gas (PSI): 20.0

Hydrogen Cylinder Pressure (PSI): 2300 Air Cylinder Pressure (PSI): 1650 Nitrogen Cylinder Pressure (PSI): 2150

Sample Line Temperature (°F): 274/275 Filter Hot? yes

Tank Gallons: 30-9 3/4 833,656 Tank % of Capacity: 27.2% Tank Product Temp: 301°

Pitot Condition
(check weekly) Clear? _____ Clogged? _____ If clogged, is it now clear? _____

Pitot Leak Check
(check weekly): Positive Side Leak Check OK? _____ Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: Joshua R Romerlear

Time: 0821

Date: 7-23-12

Tank ID: Tank - 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.024

Adjusted? No

New Reading (in. W.C.): —

THC Analyzer Conditions:

H2 (PSI): 7

Air (PSI): 6

Sample Pressure (PSI): 2.0

Methane Analyzer Conditions:

H2 (PSI): 7

Carrier Gas (PSI): 20.0

Hydrogen Cylinder Pressure (PSI): 2250

Air Cylinder Pressure (PSI): 1500

Nitrogen Cylinder Pressure (PSI): 2100

Sample Line Temperature (°F): 275°/274°

Filter Hot? yes

Tank Gallons: 784,329

Tank % of Capacity: 25.6%

Tank Product Temp: 300°

Pitot Condition
(check weekly)

Clear? _____

Clogged? _____

If clogged, is it now clear? _____

Pitot Leak Check
(check weekly):

Positive Side Leak Check OK? _____

Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: Tim Gordon

Time: 0745

Date: 7/24/12

Tank ID: 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.024

Adjusted? No

New Reading (in. W.C.): /

THC Analyzer Conditions: H2 (PSI): 7 Air (PSI): 6 Sample Pressure (PSI): 2.0

Methane Analyzer Conditions: H2 (PSI): 7 Carrier Gas (PSI): 20.0

Hydrogen Cylinder Pressure (PSI): 2250 Air Cylinder Pressure (PSI): 1400 Nitrogen Cylinder Pressure (PSI): 2050

Sample Line Temperature (°F): 275°/275° Filter Hot? YES

Tank Gallons: 757,474 Tank % of Capacity: 24.7 % Tank Product Temp: 301

Pitot Condition
(check weekly) Clear? _____ Clogged? _____ If clogged, is it now clear? _____

Pitot Leak Check
(check weekly): Positive Side Leak Check OK?: _____ Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: Tim Gordon

Time: 1252

Date: 7/25/12

Tank ID: 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure: (should be -0.007 or more negative)

Pressure (in. W.C.): -0.042

Adjusted? No

New Reading (in. W.C.): —

THC Analyzer Conditions: H2 (PSI): 7 Air (PSI): 6 Sample Pressure (PSI): 2.0

Methane Analyzer Conditions: H2 (PSI): 7 Carrier Gas (PSI): 20.0

Hydrogen Cylinder Pressure (PSI): 2250 Air Cylinder Pressure (PSI): 1250 Nitrogen Cylinder Pressure (PSI): 2000

Sample Line Temperature (°F): 275 / NOT READING Filter Hot? ~~NO~~ YES 956

Line TNPPed

Tank Gallons: 722,255 Tank % of Capacity: 23.6 % Tank Product Temp: 304

Pitot Condition (check weekly) Clear? _____ Clogged? _____ If clogged, is it now clear? _____

Pitot Leak Check (check weekly): Positive Side Leak Check OK? _____ Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: Tim GORDON Time: 0940

Date: 7/26/12 Tank ID: 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure: (should be -0.007 or more negative) Pressure (in. W.C.): -0.021 Adjusted? No New Reading (in. W.C.): —

THC Analyzer Conditions: H2 (PSI): 7 Air (PSI): 6 Sample Pressure (PSI): 2.0

Methane Analyzer Conditions: H2 (PSI): 7 Carrier Gas (PSI): 20.0

Hydrogen Cylinder Pressure (PSI): 2225 Air Cylinder Pressure (PSI): 1100 Nitrogen Cylinder Pressure (PSI): 1950

Sample Line Temperature (°F): 275/Not Responding. Filter Hot? _____
Line Tripped.

Tank Gallons: ~~722255~~ 701,123 Tank % of Capacity: ~~30%~~ 22.9% Tank Product Temp: 305

Pitot Condition (check weekly) Clear? _____ Clogged? _____ If clogged, is it now clear? _____

Pitot Leak Check (check weekly): Positive Side Leak Check OK? _____ Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: Josh Romerlear

Time: 0800

Date: 7-28-12

Tank ID: Tank - 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.033

Adjusted? No

New Reading (in. W.C.): /

THC Analyzer Conditions: H2 (PSI): 7 Air (PSI): 6 Sample Pressure (PSI): 20

Methane Analyzer Conditions: H2 (PSI): 7 Carrier Gas (PSI): 20.0

Hydrogen Cylinder Pressure (PSI): 2200 Air Cylinder Pressure (PSI): 850 Nitrogen Cylinder Pressure (PSI): 1925

Sample Line Temperature (°F): 320°/320° Filter Hot? yes

Tank Gallons: 703,766 Tank % of Capacity: 23% Tank Product Temp: 304°

Pitot Condition
(check weekly)

Clear? _____ Clogged? _____ If clogged, is it now clear? _____

Pitot Leak Check
(check weekly):

Positive Side Leak Check OK?: _____ Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: Anthony Stratton

Time: 0610

Date: 7-29-12 (Vessel Off load)

Tank ID: 9 Asphalt

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.005

Adjusted? ✓

New Reading (in. W.C.): ✓

THC Analyzer Conditions: H2 (PSI): 7 Air (PSI): 6 Sample Pressure (PSI): 20

Methane Analyzer Conditions: H2 (PSI): 7 Carrier Gas (PSI): 20

Hydrogen Cylinder Pressure (PSI): 2200 Air Cylinder Pressure (PSI): 700 Nitrogen Cylinder Pressure (PSI): 1900

Sample Line Temperature (°F): 320/320 Filter Hot? Yes

Tank Gallons: 2815 001 Tank % of Capacity: 91.8% Tank Product Temp: 300

Pitot Condition
(check weekly)

Clear? Yes Clogged? no If clogged, is it now clear? ✓

Pitot Leak Check
(check weekly)

Positive Side Leak Check OK? Negative Side Leak Check OK?

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: JRP

Time: 1101

Date: 7-30-12

Tank ID: Tank - 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.013

Adjusted? No

New Reading (in. W.C.): —

THC Analyzer Conditions: H2 (PSI): 7 Air (PSI): 6 Sample Pressure (PSI): 2.0

Methane Analyzer Conditions: H2 (PSI): 7 Carrier Gas (PSI): 20.0

Hydrogen Cylinder Pressure (PSI): 2200 Air Cylinder Pressure (PSI): 1600 Nitrogen Cylinder Pressure (PSI): 1850

Sample Line Temperature (°F): 320°/320° Filter Hot? yes

Tank Gallons: ~~2815001~~ 2814561 Tank % of Capacity: 91.8% Tank Product Temp: 300

Pitot Condition (check weekly) Clear? _____ Clogged? _____ If clogged, is it now clear? _____

Pitot Leak Check (check weekly): Positive Side Leak Check OK?: _____ Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: B YATES

Time: 1550

Date: 07/30/2012

Tank ID: 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.020

Adjusted? N

New Reading (in. W.C.): —

THC Analyzer Conditions:

H2 (PSI): 7

Air (PSI): 6

Sample Pressure (PSI): 2.0

Methane Analyzer Conditions:

H2 (PSI): 7

Carrier Gas (PSI): 20

Hydrogen Cylinder Pressure (PSI): 2,200

Air Cylinder Pressure (PSI): 1550

Nitrogen Cylinder Pressure (PSI): 1875

Sample Line Temperature (°F): ~~217~~ BM 320/320

Filter Hot?

Tank Gallons: 2,814,561

Tank % of Capacity: 91.8%

Tank Product Temp: 300°

Pitot Condition
(check weekly)

Clear?

Clogged?

If clogged, is it now clear?

Pitot Leak Check
(check weekly):

Positive Side Leak Check OK?

Negative Side Leak Check OK?

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: Tim Gordon

Time: 0933

Date: 7/31/12

Tank ID: 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.019

Adjusted? No

New Reading (in. W.C.): —

THC Analyzer Conditions:

H2 (PSI): 7

Air (PSI): 6

Sample Pressure (PSI): 2.0

Methane Analyzer Conditions:

H2 (PSI): 7

Carrier Gas (PSI): 20.

Hydrogen Cylinder Pressure (PSI): 2150

Air Cylinder Pressure (PSI): 1400

Nitrogen Cylinder Pressure (PSI): 1800

Sample Line Temperature (°F): 320/320

Filter Hot? YES

Tank Gallons: 2 815 442

Tank % of Capacity: 91.8%

Tank Product Temp: 300

Pitot Condition
(check weekly)

Clear? _____

Clogged? _____

If clogged, is it now clear? _____

Pitot Leak Check
(check weekly):

Positive Side Leak Check OK?: _____

Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: BRUCE YATES

Time: 1340

Date: 08/01/2012

Tank ID: 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.018

Adjusted? N

New Reading (in. W.C.): —

THC Analyzer Conditions:

H2 (PSI): 7

Air (PSI): 6

Sample Pressure (PSI): 2.0

Methane Analyzer Conditions:

H2 (PSI): 7

Carrier Gas (PSI): 20

Hydrogen Cylinder Pressure (PSI): 2175

Air Cylinder Pressure (PSI): 1275

Nitrogen Cylinder Pressure (PSI): 1775

Sample Line Temperature (°F): 321 / 321

Filter Hot? Y

Tank Gallons: 2814 120

Tank % of Capacity: 91.8%

Tank Product Temp: 300

Pitot Condition
(check weekly)

Clear? _____

Clogged? _____

If clogged, is it now clear? _____

Pitot Leak Check
(check weekly):

Positive Side Leak Check OK?

Negative Side Leak Check OK?

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: Tim Gordon

Time: 1648

Date: 8/2/12

Tank ID: 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.018

Adjusted? No

New Reading (in. W.C.): —

THC Analyzer Conditions: H2 (PSI): 7 Air (PSI): 6 Sample Pressure (PSI): 2.0

Methane Analyzer Conditions: H2 (PSI): 7 Carrier Gas (PSI): 20

Hydrogen Cylinder Pressure (PSI): ~~321~~/320 2200 Air Cylinder Pressure (PSI): 1125 Nitrogen Cylinder Pressure (PSI): 1750

Sample Line Temperature (°F): 321/320 Filter Hot? YES

Tank Gallons: 2 779 718 Tank % of Capacity: 90.7% Tank Product Temp: 301

Pitot Condition (check weekly) Clear? _____ Clogged? _____ If clogged, is it now clear? _____

Pitot Leak Check (check weekly): Positive Side Leak Check OK? _____ Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: Tim Gordon

Time: 1904

Date: 8/3/12

Tank ID: 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.019

Adjusted? No

New Reading (in. W.C.): —

THC Analyzer Conditions: H2 (PSI): 7 Air (PSI): 6 Sample Pressure (PSI): 2.0

Methane Analyzer Conditions: H2 (PSI): 7 Carrier Gas (PSI): 20

Hydrogen Cylinder Pressure (PSI): 2200 Air Cylinder Pressure (PSI): 1000 Nitrogen Cylinder Pressure (PSI): 1700

Sample Line Temperature (°F): 320/320 Filter Hot? YES

Tank Gallons: 2 747 959 Tank % of Capacity: 89.6% Tank Product Temp: 302

Pitot Condition
(check weekly) Clear? _____ Clogged? _____ If clogged, is it now clear? _____

Pitot Leak Check
(check weekly): Positive Side Leak Check OK?: _____ Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: Tim GORDON

Time: 0915

Date: 8/4/12

Tank ID: 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.018

Adjusted? No

New Reading (in. W.C.): —

THC Analyzer Conditions:

H2 (PSI): 7

Air (PSI): 6

Sample Pressure (PSI): 2.0

Methane Analyzer Conditions:

H2 (PSI): 7

Carrier Gas (PSI): 20

Hydrogen Cylinder Pressure (PSI): 2150

Air Cylinder Pressure (PSI): 875

Nitrogen Cylinder Pressure (PSI): 1650

Sample Line Temperature (°F): 320/320

Filter Hot? YES

Tank Gallons: 2747959

Tank % of Capacity: 89.6%

Tank Product Temp: 302

Pitot Condition
(check weekly)

Clear? _____

Clogged? _____

If clogged, is it now clear? _____

Pitot Leak Check
(check weekly):

Positive Side Leak Check OK? _____

Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: Josh R Romerlean

Time: 0758

Date: 8-5-12

Tank ID: Tank 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.021

Adjusted? No

New Reading (in. W.C.): —

THC Analyzer Conditions:

H2 (PSI): 7

Air (PSI): 6

Sample Pressure (PSI): 2.0

Methane Analyzer Conditions:

H2 (PSI): 7

Carrier Gas (PSI): 20

Hydrogen Cylinder Pressure (PSI): 2100

Air Cylinder Pressure (PSI): 750

Nitrogen Cylinder Pressure (PSI): 1600

Sample Line Temperature (°F): 320°/320°

Filter Hot? yes

Tank Gallons: 2 748 400

Tank % of Capacity: 300

Tank Product Temp: 300°

Pitot Condition
(check weekly)

Clear? _____

Clogged? _____

If clogged, is it now clear? _____

Pitot Leak Check
(check weekly):

Positive Side Leak Check OK?: _____

Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: Josh R Romerleau

Time: 11:10

Date: 8-6-12

Tank ID: Tank - 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.019

Adjusted? No

New Reading (in. W.C.): —

THC Analyzer Conditions: H2 (PSI): 7 Air (PSI): 6 Sample Pressure (PSI): 2.0

Methane Analyzer Conditions: H2 (PSI): 7 Carrier Gas (PSI): 20.0

Hydrogen Cylinder Pressure (PSI): 2100 Air Cylinder Pressure (PSI): 600 Nitrogen Cylinder Pressure (PSI): 1550

Sample Line Temperature (°F): 320°/320° Filter Hot? yes

Tank Gallons: 2717 089 Tank % of Capacity: 88.6% Tank Product Temp: 302°

Pitot Condition (check weekly) Clear? _____ Clogged? _____ If clogged, is it now clear? _____

Pitot Leak Check (check weekly): Positive Side Leak Check OK? _____ Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: Tim Gordon

Time: 0937

Date: 8/7/12

Tank ID: 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.019

Adjusted? No

New Reading (in. W.C.): —

THC Analyzer Conditions:

H2 (PSI): 7

Air (PSI): 6

Sample Pressure (PSI): 2.0

Methane Analyzer Conditions:

H2 (PSI): 7

Carrier Gas (PSI): 20.0

Hydrogen Cylinder Pressure (PSI): 2100

Air Cylinder Pressure (PSI): 450

Nitrogen Cylinder Pressure (PSI): 1500

Sample Line Temperature (°F): 321/320

Filter Hot? YES

Tank Gallons: 2672547

Tank % of Capacity: 87.2%

Tank Product Temp: 301

Pitot Condition
(check weekly)

Clear? _____

Clogged? _____

If clogged, is it now clear? _____

Pitot Leak Check
(check weekly):

Positive Side Leak Check OK?: _____

Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: Tim Gordon

Time: 0935

Date: 3/8/12

Tank ID: 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.010

Adjusted? ~~No~~ AMS re-zeroed. (It was +0.003)

New Reading (in. W.C.): -0.015 OK

THC Analyzer Conditions: H2 (PSI): 7 Air (PSI): 6 Sample Pressure (PSI): 20

Methane Analyzer Conditions: H2 (PSI): 7 Carrier Gas (PSI): 20.0

Changed Air Cylinder. New PSI ≈ 2,400 AMS

Hydrogen Cylinder Pressure (PSI): 2100 Air Cylinder Pressure (PSI): 300 Nitrogen Cylinder Pressure (PSI): 1500

Sample Line Temperature (°F): 320/320 Filter Hot? YES

Tank Gallons: 2632428 Tank % of Capacity: 85.9% Tank Product Temp: 303

Pitot Condition (check weekly) Clear? _____ Clogged? _____ If clogged, is it now clear? _____

Pitot Leak Check (check weekly): Positive Side Leak Check OK? _____ Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: Tim Gordon

Time: 0926

Date: 8/9/12

Tank ID: 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.017

Adjusted? No

New Reading (in. W.C.): —

THC Analyzer Conditions:

H2 (PSI): 7

Air (PSI): 6

Sample Pressure (PSI): 2.0

Methane Analyzer Conditions:

H2 (PSI): 7

Carrier Gas (PSI): 20.0

Hydrogen Cylinder Pressure (PSI): 2050

Air Cylinder Pressure (PSI): 2400

Nitrogen Cylinder Pressure (PSI): 1425

Sample Line Temperature (°F): 320/320

Filter Hot? YES

Tank Gallons: 2586577

Tank % of Capacity: 84.4%

Tank Product Temp: 302

Pitot Condition
(check weekly)

Clear? _____

Clogged? _____

If clogged, is it now clear? _____

Pitot Leak Check
(check weekly):

Positive Side Leak Check OK? _____

Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: Tim GORDON

Time: 0930

Date: 8/10/12

Tank ID: 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.010

Adjusted? No

New Reading (in. W.C.): —

THC Analyzer Conditions: H2 (PSI): 7 Air (PSI): 6 Sample Pressure (PSI): 2.0

Methane Analyzer Conditions: H2 (PSI): 7 Carrier Gas (PSI): 20.0

Hydrogen Cylinder Pressure (PSI): 2050 Air Cylinder Pressure (PSI): 2000 Nitrogen Cylinder Pressure (PSI): 1400

Sample Line Temperature (°F): 320/? Power Breaker Filter Hot? _____

Tank Gallons: 2,552,196 Tank % of Capacity: 83.2 Tank Product Temp: 303

Pitot Condition (check weekly) Clear? _____ Clogged? _____ If clogged, is it now clear? _____

Pitot Leak Check (check weekly): Positive Side Leak Check OK?: _____ Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: _____ Time: _____

Date: 8/11/12 Tank ID: _____

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative) Pressure (in. W.C.): _____ Adjusted? _____ New Reading (in. W.C.): _____

THC Analyzer Conditions: H2 (PSI): _____ Air (PSI): _____ Sample Pressure (PSI): _____

Methane Analyzer Conditions: H2 (PSI): _____ Carrier Gas (PSI): _____

Hydrogen Cylinder Pressure (PSI): _____ Air Cylinder Pressure (PSI): _____ Nitrogen Cylinder Pressure (PSI): _____

Sample Line Temperature (°F): _____ Filter Hot? _____

Tank Gallons: 2551750 Tank % of Capacity: 83.2% Tank Product Temp: 303

Pitot Condition
(check weekly) Clear? _____ Clogged? _____ If clogged, is it now clear? _____

Pitot Leak Check
(check weekly): Positive Side Leak Check OK? _____ Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: _____ Time: _____

Date: 8/12/12 Tank ID: _____

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative) Pressure (in. W.C.): _____ Adjusted? _____ New Reading (in. W.C.): _____

THC Analyzer Conditions: H2 (PSI): _____ Air (PSI): _____ Sample Pressure (PSI): _____

Methane Analyzer Conditions: H2 (PSI): _____ Carrier Gas (PSI): _____

Hydrogen Cylinder Pressure (PSI): _____ Air Cylinder Pressure (PSI): _____ Nitrogen Cylinder Pressure (PSI): _____

Sample Line Temperature (°F): _____ Filter Hot? _____

Tank Gallons: 2550 869 Tank % of Capacity: 83.2 % Tank Product Temp: 298

Pitot Condition
(check weekly) Clear? _____ Clogged? _____ If clogged, is it now clear? _____

Pitot Leak Check
(check weekly): Positive Side Leak Check OK? _____ Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: BRUCE YATES

Time: 1440

Date: 08/13/2012

Tank ID: 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -.018

Adjusted? N

New Reading (in. W.C.): —

THC Analyzer Conditions: H2 (PSI): 7 Air (PSI): 6 Sample Pressure (PSI): 2.0

Methane Analyzer Conditions: H2 (PSI): 7 Carrier Gas (PSI): 20

Hydrogen Cylinder Pressure (PSI): 2,000 Air Cylinder Pressure (PSI): 1550 Nitrogen Cylinder Pressure (PSI): 1250

Sample Line Temperature (°F): 320/318 Filter Hot? Y

Tank Gallons: _____ Tank % of Capacity: _____ Tank Product Temp: _____

Pitot Condition (check weekly) Clear? _____ Clogged? _____ If clogged, is it now clear? _____

Pitot Leak Check (check weekly): Positive Side Leak Check OK? _____ Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: BRUCE YATES

Time: 1507

Date: 08/14/12

Tank ID: 9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.15

Adjusted? N

New Reading (in. W.C.): —

THC Analyzer Conditions: H2 (PSI): 7 Air (PSI): 6 Sample Pressure (PSI): 2.0

Methane Analyzer Conditions: H2 (PSI): 7 Carrier Gas (PSI): 20

Hydrogen Cylinder Pressure (PSI): 2,000 Air Cylinder Pressure (PSI): 1,400 Nitrogen Cylinder Pressure (PSI): 1,200

Sample Line Temperature (°F): 320/320 Filter Hot? Y

Tank Gallons: _____ Tank % of Capacity: _____ Tank Product Temp: _____

Pitot Condition (check weekly) Clear? _____ Clogged? _____ If clogged, is it now clear? _____

Pitot Leak Check (check weekly): Positive Side Leak Check OK?: _____ Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: [illegible] Time: 1258

Date: 8-15-12 Tank ID: Tank-9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure: (should be -0.007 or more negative) Pressure (in. W.C.): -0.017 Adjusted? No New Reading (in. W.C.): —

THC Analyzer Conditions: H2 (PSI): 7 Air (PSI): 6 Sample Pressure (PSI): 2.0

Methane Analyzer Conditions: H2 (PSI): 7 Carrier Gas (PSI): 20.0

Hydrogen Cylinder Pressure (PSI): 2000 Air Cylinder Pressure (PSI): 1250 Nitrogen Cylinder Pressure (PSI): 1150

Sample Line Temperature (°F): 370°/319° Filter Hot? yes

Tank Gallons: _____ Tank % of Capacity: _____ Tank Product Temp: 302°

Pitot Condition (check weekly): Clear? _____ Clogged? _____ If clogged, is it now clear? _____

Pitot Leak Check (check weekly): Positive Side Leak Check OK? _____ Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)

GLOBAL SOUTH PORTLAND VOC TEST PROGRAM - DAILY CAL/CHECK LIST

Operator: A. Stratton

Time: 17:20

Date: 16 Aug 2012

Tank ID: Tank #9

The following information should be recorded and post THC/methane calibrations conducted prior to making any adjustments.

TTE 1 Static Pressure:
(should be -0.007 or more negative)

Pressure (in. W.C.): -0.014

Adjusted? No

New Reading (in. W.C.): ✓

THC Analyzer Conditions:

H2 (PSI): 7

Air (PSI): 36

Sample Pressure (PSI): 2.0

Methane Analyzer Conditions:

H2 (PSI): 7

Carrier Gas (PSI): 22

Hydrogen Cylinder Pressure (PSI): 1950

Air Cylinder Pressure (PSI): 1100

Nitrogen Cylinder Pressure (PSI): 1100

Sample Line Temperature (°F): 320/321

Filter Hot? Yes

Tank Gallons: _____

Tank % of Capacity: _____

Tank Product Temp: _____

Pitot Condition
(check weekly)

Clear? _____

Clogged? _____

If clogged, is it now clear? _____

Pitot Leak Check
(check weekly):

Positive Side Leak Check OK? _____

Negative Side Leak Check OK? _____

Note: If any of the criteria listed above or on the THC/Methane calibration sheets failed, please call Anthony Stratton/Eastmount at 508-989-8996 (cell)