

PERMIT TO OPERATE

Permit No. G
A/N 530380

Equipment Description:

STORAGE TANK NO. C-1, 90'-0" DIA. X 48'-0" HIGH, 54,500 BBL CAPACITY, DOMED EXTERNAL FLOATING ROOF, ALUMINUM GEODESIC DOME, WELDED SHELL, DOUBLE-DECK EXTERNAL FLOATING ROOF, WITH A CATEGORY A METALLIC SHOE PRIMARY SEAL AND A RIM MOUNTED STEEL COMPRESSION PLATE SECONDARY SEAL, SLOTTED GUIDEPOLE AND GASKETED SLIDING COVER

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE FLOATING ROOF SHALL NOT EXCEED 30% OF THE LOWER EXPLOSIVE LIMIT. THE OPERATOR SHALL MONITOR THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE BY USING AN EXPLOSIMETER OR EQUIVALENT DEVICE AT LEAST TWICE A YEAR.
[RULE 1178]
4. THE OPERATOR SHALL LIMIT THE THROUGHPUT TO NO MORE THAN 340,626.4 BARRELS PER MONTH OF PETROLEUM DISTILLATES, GASOLINE, GASOLINE BLENDING COMPONENTS (INCLUDING OXYGENATES SUCH AS ETHANOL), DIESEL, JET FUEL, AVIATION GASOLINE, TRANSMIX, BIODIESEL BLEND STOCK, BIODIESEL, AND JET KEROSENE NOT TO EXCEED A REID VAPOR PRESSURE OF 13.5 PSIA.
[RULE 463, 1303(b)(2)OFFSETS]
5. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, OF THE TYPE OF PRODUCT STORED, ITS THROUGHPUT AND ITS TRUE VAPOR PRESSURE UNDER ACTUAL STORAGE CONDITIONS. RECORDS SHALL BE MAINTAINED AND KEPT ON FILE FOR AT LEAST FIVE YEARS AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 463, 1178]

Periodic Monitoring: NONE

Emissions and Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463

Draft 5/15/12
SFPP Colton

VOC: RULE 1149
VOC: RULE 1178

PERMIT TO OPERATE

Permit No.
A/N 530381

Equipment Description:

STORAGE TANK NO. C-2, EXTERNAL FLOATING ROOF, 90'-0" DIA. X 48'-0" HIGH, 54,500 BBL CAPACITY, DOUBLE DECK TYPE WITH GEODESIC DOME, A CATEGORY A, METALLIC SHOE PRIMARY SEAL, RIM MOUNTED STEEL COMPRESSION PLATE SECONDARY SEAL, AND A SLOTTED GUIDEPOLE WITH GASKETED COVER, FLOAT AND WIPER.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE ~~INTERNAL~~ FLOATING ROOF SHALL NOT EXCEED 30% OF THE LOWER EXPLOSIVE LIMIT. THE OPERATOR SHALL MONITOR THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE BY USING AN EXPLOSIMETER OR EQUIVALENT DEVICE AT LEAST TWICE A YEAR.
[RULE 1178]
- ~~4. FINAL DRAWINGS, AS-BUILTS, AND/OR SPECIFICATIONS OF THE GEODESIC DOME COVER INSTALLED OR CONSTRUCTED SHALL BE SUBMITTED TO THE DISTRICT WITHIN 30 DAYS AFTER ITS CONSTRUCTION COMPLETION.
[RULE 204]~~
- 4 THE OPERATOR SHALL LIMIT THE THROUGHPUT TO NO MORE THAN 340,631.5 BARRELS PER MONTH OF PETROLEUM DISTILLATES, GASOLINE, GASOLINE BLENDING COMPONENTS (INCLUDING OXYGENATES SUCH AS ETHANOL), DIESEL, JET FUEL, AVIATION GASOLINE, TRANSMIX, BIODIESEL BLEND STOCK, BIODIESEL, AND JET KEROSENE NOT TO EXCEED A REID VAPOR PRESSURE OF 13.5 PSIA.
[RULE 463, 1303(b)(2)-OFFSETS]
5. THROUGHPUT RECORDS, TYPES OF LIQUID STORED, AND TRUE VAPOR PRESSURE RANGES OF SUCH LIQUIDS SHALL BE MAINTAINED FOR FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 463]

Periodic Monitoring: NONE

Emissions and Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

Draft 5/15/12
SFPP Colton

VOC:	RULE 463
VOC:	RULE 1149
VOC:	RULE 1178

PERMIT TO CONSTRUCT/OPERATE

Permit No.
A/N 530382

Equipment Description:

MODIFICATION OF AN EXISTING:

STORAGE TANK NO. C-4, EXTERNAL FLOATING ROOF, 61'-0" DIA. X 48'-0" HIGH, 25,000 BBL CAPACITY, GASOLINE, DOUBLE DECK TYPE WITH A GEODESIC DOME, AND A DOUBLE BOTTOM, WITH PRIMARY AND SECONDARY SEALS, PREVIOUSLY PERMITTED UNDER A/N 334998:R-F10908

BY THE REPLACEMENT OF TWO EXISTING NOZZLES (ONE INLET AND ONE OUTLET) AND THE ADDITION OF A NEW OUTLET NOZZLE.

Conditions:

1. CONSTRUCTION AND OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
- ~~3. THIS TANK SHALL NOT BE USED FOR STORING PETROLEUM LIQUID HAVING A VAPOR PRESSURE OF 569 MMHG (11 PSIA) OR GREATER UNDER ACTUAL STORAGE CONDITIONS.
[RULE 463]~~
4. THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE FLOATING ROOF SHALL NOT EXCEED 30% OF THE LOWER EXPLOSIVE LIMIT. THE OPERATOR SHALL MONITOR THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE BY USING AN EXPLOSIMETER OR EQUIVALENT DEVICE AT LEAST TWICE A YEAR.
[RULE 1178]

~~THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE FLOATING ROOF SHALL NOT EXCEED 30% OF THE LOWER EXPLOSIVE LIMIT.
[RULE 1178]~~
- ~~5. THE OPERATOR SHALL MONITOR THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE BY USING AN EXPLOSIMETER OR EQUIVALENT DEVICE AT LEAST TWICE A YEAR.
[RULE 1178]~~
6. THE OPERATOR SHALL LIMIT THE THROUGHPUT TO NO MORE THAN 212,500.7 BARRELS PER MONTH OF PETROLEUM DISTILLATES, GASOLINE, GASOLINE BLENDING COMPONENTS (INCLUDING OXYGENATES SUCH AS ETHANOL), DIESEL, JET FUEL, AVIATION GASOLINE, TRANSMIX, BIODIESEL BLEND STOCK, BIODIESEL, AND JET KEROSENE NOT TO EXCEED A REID VAPOR PRESSURE OF 13.5 PSIA.
[RULE 463, 1303(b)(2)-OFFSETS]

Draft 5/15/12
SFPP Colton

7. THROUGHPUT RECORDS, IN ADDITION TO THOSE RECORDS REQUIRED BY RULE 463 SHALL BE MAINTAINED FOR A 5-YEAR PERIOD AND BE AVAILABLE FOR INSPECTION BY AUTHORIZED DISTRICT PERSONNEL.
[RULE 463]

8. **THIS PERMIT TO CONSTRUCT SHALL EXPIRE (ONE YEAR FROM DATE OF ISSUANCE) UNLESS AN EXTENSION IS GRANTED BY THE EXECUTIVE OFFICER OR UNLESS THE EQUIPMENT HAS BEEN CONSTRUCTED AND THE OPERATOR HAS NOTIFIED THE EXECUTIVE OFFICER PRIOR TO THE OPERATION OF THE EQUIPMENT.**

Periodic Monitoring: NONE

Emissions and Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463
VOC: RULE 1149
VOC: RULE 1178

PERMIT TO OPERATE

Permit No. G
A/N 530384

Equipment Description:

STORAGE TANK NO. C-8, 87'-0" DIA. X 48'-0" HIGH, 50,000 BBL CAPACITY, DOMED EXTERNAL FLOATING ROOF, ALUMINUM GEODESIC DOME, WELDED SHELL, PONTOON EXTERNAL FLOATING ROOF, WITH A CATEGORY A METALLIC SHOE PRIMARY SEAL AND A RIM MOUNTED DUAL WIPER SECONDARY SEAL, SLOTTED GUIDEPOLE AND GASKETED SLIDING COVER

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE ORGANIC VAPOR CONCENTRATION IN THE VAPOR SPACE ABOVE THE FLOATING ROOF SHALL NOT EXCEED 30% OF THE LOWER EXPLOSIVE LIMIT. THE OPERATOR SHALL MONITOR THE CONCENTRATION ON THE VAPOR SPACE BY USING AN EXPLOSIMETER OR EQUIVALENT DEVICE AT LEAST TWICE A YEAR.
[RULE 1178]
4. THE OPERATOR SHALL LIMIT THE THROUGHPUT TO NO MORE THAN 500,000 BARRELS PER MONTH OF PETROLEUM DISTILLATES, GASOLINE, GASOLINE BLENDING COMPONENTS (INCLUDING OXYGENATES SUCH AS ETHANOL), DIESEL, JET FUEL, AVIATION GASOLINE, TRANSMIX, BIODIESEL BLEND STOCK, BIODIESEL, AND JET KEROSENE NOT TO EXCEED A REID VAPOR PRESSURE OF 13.5 PSIA.
[RULE 463, 1303(b)(2)-OFFSETS]
5. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, OF THE TYPE OF PRODUCT STORED, ITS THROUGHPUT AND ITS TRUE VAPOR PRESSURE UNDER ACTUAL STORAGE CONDITIONS. RECORDS SHALL BE MAINTAINED AND KEPT ON FILE FOR AT LEAST FIVE YEARS AND SHALL BE MADE AVAILABLE TO THE EXECUTIVE OFFICER OR HIS AUTHORIZED REPRESENTATIVE UPON REQUEST.
[RULE 463, 1178]

Periodic Monitoring: NONE

Emissions and Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463

Draft 5/15/12
SFPP Colton

VOC: RULE 1149
VOC: RULE 1178

PERMIT TO OPERATE

Permit No.
A/N 530385

Equipment Description:

STORAGE TANK NO. C-21, INTERNAL FLOATING ROOF, 67'-0" DIA. X 48'-0" HIGH, 27,987 BBL CAPACITY, WELDED SHELL, CATEGORY A LIQUID MOUNTED MECHANICAL SHOE PRIMARY SEAL, CATEGORY A ATLAS TANK, INC., A SINGLE WIPER COMPRESSION PLATE SECONDARY SEAL, WITH A 4" DIA. X 30' L. RECIRCULATING LINE, A 20 HP RECIRCULATING PUMP, AND A 10" DIA. X 190'L. PIPELINE CONNECTED TO TANK C-23.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
- ~~3. THIS TANK SHALL NOT BE USED FOR STORING ORGANIC LIQUID HAVING A VAPOR PRESSURE OF 11 PSIA OR GREATER UNDER ACTUAL STORAGE CONDITIONS.
[RULE 463]~~
3. **THE OPERATOR SHALL LIMIT THE THROUGHPUT TO NO MORE THAN 121,666.7 BARRELS PER MONTH OF PETROLEUM DISTILLATES, GASOLINE, GASOLINE BLENDING COMPONENTS (INCLUDING OXYGENATES SUCH AS ETHANOL), DIESEL, JET FUEL, AVIATION GASOLINE, TRANSMIX, BIODIESEL BLEND STOCK, BIODIESEL, AND JET KEROSENE NOT TO EXCEED A REID VAPOR PRESSURE DURING THE FOLLOWING MONTHS:**

JANUARY, FEBRUARY, MARCH, DECEMBER	RVP 13.5 PSIA
APRIL THRU OCTOBER	RVP 8 PSIA
NOVEMBER	RVP 11.5 PSIA

[RULE 463, 1303(b)(2)-OFFSETS]
4. THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING ROOF SHALL NOT EXCEED 50% OF THE LOWER EXPLOSIVE LIMIT. THE OPERATOR SHALL MONITOR THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE BY USING AN EXPLOSIMETER OR EQUIVALENT DEVICE AT LEAST TWICE A YEAR.
[RULE 463, 1178]

Periodic Monitoring: NONE

Emissions and Requirements:

Draft 5/15/12
SFPP Colton

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC:	RULE 463
VOC:	RULE 1149
VOC:	RULE 1178

PERMIT TO OPERATE

Permit No.
A/N 530388

Equipment Description:

STORAGE TANK NO. C-22, FIXED ROOF, DIESEL, 48'-0" DIA. X 48'-0" HIGH, 15,500 BBL CAPACITY

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. **THE OPERATOR SHALL LIMIT THE THROUGHPUT TO NO MORE THAN 55,983.3 BARRELS PER MONTH OF JET KEROSENE, DIESEL, BIODIESEL BLEND STOCK AND BIODIESEL OR 121,510.2 BARRELS PER MONTH OF DIESEL, BIODIESEL BLEND STOCK AND BIODIESEL (IF NO JET KEROSENE).**
[RULE 1303(b)(1)-OFFSETS]
4. THE OPERATOR SHALL KEEP RECORDS, IN MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

TYPE OF LIQUID STORED, THROUGHPUT, TURNOVERS, AND RANGES OF TRUE VAPOR PRESSURE OF SUCH LIQUIDS.
[RULE 463]

Periodic Monitoring: NONE

Emissions and Requirements:

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 463
VOC: RULE 1149

PERMIT TO OPERATE

Permit No. G
A/N 530389

Equipment Description:

STORAGE TANK NO. C-42, INTERNAL FLOATING ROOF, ~~PETROLEUM DISTILLATES AND GASOLINE BLENDING COMPONENTS (INCLUDING OXYGENATES SUCH AS ETHANOL)~~, 120'-0" DIA. X 48'-0" HIGH, 88,000 BBL CAPACITY, WELDED SHELL, SINGLE DECK, MECHANICAL SHOE PRIMARY SEAL AND A COMPRESSION PLATE TYPE SECONDARY SEAL.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE ABOVE THE INTERNAL FLOATING ROOF SHALL NOT EXCEED 30% OF THE LOWER EXPLOSIVE LIMIT. THE OPERATOR SHALL MONITOR THE HYDROCARBON CONCENTRATION IN THE VAPOR SPACE BY USING AN EXPLOSIMETER OR EQUIVALENT DEVICE AT LEAST TWICE A YEAR.
[RULE 463, 1178]
4. THE OPERATOR SHALL LIMIT THE USE AND THROUGHPUT TO NO MORE THAN 1,173,333 BARRELS PER CALENDAR MONTH WITH PETROLEUM DISTILLATES, GASOLINE, GASOLINE BLENDING COMPONENTS (INCLUDING OXYGENATES SUCH AS ETHANOL), DIESEL, JET FUEL, AVIATION GASOLINE, TRANSMIX, BIODIESEL BLEND STOCK, BIODIESEL, AND JET KEROSENE NOT TO EXCEED A TRUE VAPOR PRESSURE OF 8.4 PSIA UNDER ACTUAL STORAGE CONDITIONS.

THE OPERATOR SHALL COMPLY WITH THE FOLLOWING THROUGHPUT MEASUREMENT PRACTICES:

THE OPERATOR SHALL CALCULATE THE THROUGHPUT, IN BARRELS, BY THE FOLLOWING EQUATION: $0.14 \times D \times D \times L$, WHERE D IS THE DIAMETER OF THE TANK IN FEET BASED ON THE TANK STRAPPING CHART AND L IS THE TOTAL VERTICAL ONE-WAY ROOF TRAVEL IN FEET PER MONTH.

THE OPERATOR SHALL INSTALL AND MAINTAIN AN AUTOMATIC TANK LEVEL GAUGE (ATLG) AND RECORDER TO CONTINUOUSLY RECORD THE VERTICAL MOVEMENT OF THE ROOF. FOR THE PURPOSE OF THIS CONDITION, CONTINUOUS RECORDING IS DEFINED AS ONCE PER 15 MINUTES.

THE OPERATOR SHALL CALCULATE THE TOTAL ONE-WAY ROOF MOVEMENT, IN FEET, ON A DAILY AND MONTHLY BASIS.

THE ATLG INSTALLED SHALL BE VERIFIED ONCE PER QUARTER BY COMPARING AGAINST A MANUAL TANK LEVEL MEASUREMENT. IF THE ATLG DIFFERS FROM THE MANUAL TANK

LEVEL MEASUREMENT BY MORE THAN 1.0 INCH OR 0.8%, WHICHEVER IS GREATER, THE ATLG SHALL BE REPAIRED AND PUT BACK INTO SERVICE WITHIN 10 DAYS. WHILE THE ATLG IS BEING REPAIRED, THE THROUGHPUT SHALL BE DETERMINED BY THE HOURLY TANK LEVEL DATA AVERAGED FROM THE PREVIOUS 30 DAYS PRIOR TO THE DISCOVERY OF THE DISCREPANCY.

IN THE EVENT OF A FAILURE OR ROUTINE MAINTENANCE OF THE ATLG, THE ATLG SHALL BE REPAIRED (IF NECESSARY) AND PUT BACK INTO SERVICE WITHIN 10 DAYS OF THE TIME THAT THE ATLG FAILED OR WAS REMOVED FROM SERVICE FOR MAINTENANCE. WHILE THE ATLG IS BEING REPAIRED OR MAINTAINED, THE THROUGHPUT SHALL BE DETERMINED BY THE HOURLY TANK LEVEL DATA AVERAGED FROM THE PREVIOUS 30 DAYS PRIOR TO TIME THAT THE ATLG WENT OUT OF SERVICE.
[RULE 1303(b)(2)-OFFSET, 1401]

5. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR TYPE OF PRODUCT STORED, ITS THROUGHPUT, AND ITS TRUE VAPOR PRESSURE UNDER ACTUAL STORAGE CONDITIONS.
[RULE 463, 1303(b)(2)-OFFSET, 1401, 40 CFR 60 SUBPART Kb]

Periodic Monitoring: NONE

Emissions and Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC:	RULE 463
VOC:	RULE 1149
VOC:	RULE 1178
VOC:	40 CFR 60 SUBPART Kb

PERMIT TO OPERATE

Permit No. G
A/N 530394

Equipment Description:

BULK FUEL LOADING FACILITY (RACK NO. 1), TWO LANES, CONSISTING OF:

1. SIXTEEN ORGANIC LIQUID BOTTOM LOADING ARMS, 4" DIA.
2. FOUR VAPOR RETURN LINES, EACH 3 INCH DIA., VENTED TO A VAPOR CONTROL SYSTEM
3. FOUR 75 H.P. PUMPS AND FOUR 20 H.P. PUMPS

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE OPERATOR SHALL LIMIT THE TOTAL LOADING THROUGHPUT OF PETROLEUM PRODUCTS, INCLUDING GASOLINE, AVIATION GASOLINE, TRANSMIX, OXYGENATES SUCH AS ETHANOL, JET FUEL, DIESEL, BIODIESEL BLENDSTOCK, BIODIESEL TO NOT MORE THAN 1,154,761.9 BARRELS PER MONTH OF WHICH NOT MORE THAN 678,571.4 BARRELS PER MONTH SHALL BE GASOLINE AND/OR TRANSMIX.
[1303(b)(2)-OFFSETS]
4. THROUGHPUT RECORDS SHALL BE MAINTAINED FOR AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 462]

Periodic Monitoring: NONE

Emissions and Requirements:

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

TOC/VOC: 35 MG/L, 40 CFR 60 SUBPART XX
VOC: 0.08 LBS/1000 GAL, RULE 462
VOC: 0.02 LBS/1000 GAL, RULE 1303(b)(2)-OFFSET

PERMIT TO OPERATE

Permit No. G
A/N 530395

Equipment Description:

BULK FUEL LOADING FACILITY (RACK NO. 6), TWO LANES, CONSISTING OF:

1. TWELVE ORGANIC LIQUID BOTTOM LOADING ARMS, 4 INCH DIA.
2. FOUR VAPOR RETURN LINES, 3 INCH DIA., VENTED TO A VAPOR CONTROL SYSTEM
3. TWO STORAGE TANKS, GASOLINE ADDITIVE, 12,000 AND 5000 GALLON CAPACITY, WITH TWO 2 H.P. TRANSFER PUMPS (ONE STANDBY) FOR EACH TANK (FOUR PUMPS TOTAL).
4. THREE 75 H.P. PUMPS AND ONE 100 H.P. PUMP

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE OPERATOR SHALL NOT OPERATE THIS EQUIPMENT UNLESS IT IS VENTED TO AN AIR POLLUTION CONTROL DEVICE WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO OPERATE BY THE EXECUTIVE OFFICER.
[RULE 462, 1303(a)(1)-BACT, 1401, 40 CFR 60 SUBPART XX]
4. WHENEVER AN ADDITIVE STORAGE TANK RECEIVES BULK GASOLINE ADDITIVE DELIVERIES, THE TANK SHALL BE VENTED TO AN AIR POLLUTION CONTROL DEVICE WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT BY THE EXECUTIVE OFFICER.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSETS]
5. THE OPERATOR SHALL NOT USE THE ADDITIVE TANKS FOR STORING MATERIAL HAVING A VAPOR PRESSURE OF 0.5 PSIA OR GREATER UNDER ACTUAL STORAGE CONDITIONS.
[RULE 1303(b)(2)-OFFSET]
6. THIS EQUIPMENT SHALL NOT BE USED FOR LOADING MORE THAN 684,181 BARRELS PER MONTH OF ORGANIC LIQUID HAVING A VAPOR PRESSURE OF 1.5 PSIA OR GREATER UNDER ACTUAL LOADING CONDITIONS. THE TOTAL OF ALL ORGANIC LIQUIDS LOADED SHALL NOT EXCEED 792,259.5 BARRELS PER MONTH.
[1303(b)(2)-OFFSETS, 1401]

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SFPP Colton

7. **ORGANIC LIQUIDS INCLUDE GASOLINE, AVIATION GASOLINE, TRANSMIX, OXYGENATES SUCH AS ETHANOL, JET FUEL, DIESEL, BIODIESEL BLENDSTOCK, BIODIESEL, AND ADDITIVES.**
8. THE OPERATOR SHALL MAINTAIN DAILY RECORDS OF THE QUANTITIES OF FUELS TRANSFERRED AND ALL RECORDS AS REQUIRED BY THE CODE OF FEDERAL REGULATIONS, TITLE 40, PART 60, SUBPART XX. THESE RECORDS SHALL BE RETAINED ON FILE FOR AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 462, 1303(b)(2)-OFFSET, 1401, 40 CFR 60 SUBPART XX]

Periodic Monitoring: NONE

Emissions and Requirements:

- 8 THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

TOC/VOC:	35 MG/L, 40 CFR 60 SUBPART XX
VOC:	0.08 LBS/1000 GAL, RULE 462
VOC:	0.02 LBS/1000 GAL, RULE 1303(b)(2)-OFFSET

PERMIT TO OPERATE

Granted as of 4/23/2009

A/N 530396

Equipment Description:

BULK FUEL LOADING FACILITY (RACK NO. 7), TWO LANES, CONSISTING OF:

1. SIXTEEN ORGANIC LIQUID BOTTOM LOADING ARMS, 4 INCH DIA.
2. FOUR VAPOR RETURN LINES, EACH 4 INCH DIA., VENTED TO A VAPOR CONTROL SYSTEM
3. STORAGE TANK, GASOLINE ADDITIVE, 10,000 GALLON CAPACITY, WITH TWO 2 H.P. TRANSFER PUMPS (ONE STANDBY)
4. TOTE, RED DYE, WITH TWO 2 H.P. TRANSFER PUMPS (ONE STANDBY)
5. FIVE 75 H.P. PUMPS

Conditions:

1. ~~CONSTRUCTION AND~~ OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THE OPERATOR SHALL NOT OPERATE THIS EQUIPMENT UNLESS IT IS VENTED TO AN AIR POLLUTION CONTROL DEVICE WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A VALID PERMIT BY THE EXECUTIVE OFFICER.
[RULE 462, 1303(a)(1)-BACT, 1401, 40 CFR 60 SUBPART XX]
4. THE OPERATOR SHALL NOT USE THE ADDITIVE TANK FOR STORING MATERIAL HAVING A VAPOR PRESSURE OF 0.5 PSIA OR GREATER UNDER ACTUAL STORAGE CONDITIONS.
[RULE 1303(b)(2)-OFFSET]
5. THE OPERATOR SHALL LIMIT THE TOTAL LOADING THROUGHPUT OF PETROLEUM PRODUCTS, INCLUDING GASOLINE, AVIATION GASOLINE, TRANSMIX, OXYGENATES SUCH AS ETHANOL, JET FUEL, DIESEL, BIODIESEL BLENDSTOCK, BIODIESEL, TO NOT MORE THAN 1,298,412.7 BARRELS PER MONTH OF WHICH NOT MORE THAN 1,008,730.2 BARRELS PER MONTH SHALL BE GASOLINE AND/OR TRANSMIX.
[1303(b)(2)-OFFSETS, 1401]
6. THE OPERATOR SHALL MAINTAIN DAILY RECORDS OF THE QUANTITIES OF FUELS TRANSFERRED AND ALL RECORDS AS REQUIRED BY THE CODE OF FEDERAL REGULATIONS, TITLE 40, PART 60, SUBPART XX. THESE RECORDS SHALL BE RETAINED ON FILE FOR AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 462, 1303(b)(2)-OFFSET, 1401, 40 CFR 60 SUBPART XX]

7. THE FOLLOWING BACT REQUIREMENTS SHALL APPLY TO VOC SERVICE FUGITIVE COMPONENTS ASSOCIATED WITH DEVICES COVERED BY THIS APPLICATION.

ALL NEW VALVES IN VOC SERVICE SHALL BE BELLOWS SEAL VALVES, EXCEPT AS APPROVED BY THE DISTRICT, IN THE FOLLOWING APPLICATIONS: HEAVY LIQUID SERVICE, CONTROL VALVE, INSTRUMENT PIPING/TUBING, APPLICATIONS REQUIRING TORSIONAL VALVE STEM MOTION, APPLICATIONS WHERE VALVE FAILURE COULD POSE SAFETY HAZARD (E.G. DRAIN VALVES WITH VALVE STEM IN HORIZONTAL POSITION), RETROFITS/SPECIAL APPLICATIONS WITH SPACE LIMITATIONS, AND VALVES NOT COMMERCIALY AVAILABLE. ADDITIONAL EXCEPTIONS ARE STATED IN DISTRICT RULE 1173.

ALL NEW VALVES AND MAJOR COMPONENTS IN VOC SERVICE AS DEFINED IN RULE 1173, EXCEPT THOSE SPECIFICALLY EXEMPTED BY RULE 1173 AND THOSE IN HEAVY LIQUID SERVICE AS DEFINED IN RULE 1173, SHALL BE DISTINCTLY IDENTIFIED FROM OTHER COMPONENTS THROUGH THEIR TAG NUMBER (e.g. NUMBERS ENDING IN THE LETTER "N") AND SHALL BE NOTED IN THE RECORDS.

ALL NEW FUGITIVE COMPONENTS IN VOC SERVICE, EXCEPT VALVES AND FLANGES, SHALL BE INSPECTED QUARTERLY USING EPA REFERENCE METHOD 21. ALL NEW VALVES AND FLANGES IN VOC SERVICE SHALL BE INSPECTED MONTHLY USING EPA METHOD 21.

FOR ALL NEW FUGITIVE COMPONENTS IN VOC SERVICE, ANY LEAK GREATER THAN 180 PPM MEASURED AS METHANE ABOVE BACKGROUND, AS MEASURED USING EPA METHOD 21, SHALL BE REPAIRED WITHIN 14 DAYS OF DETECTION. COMPONENTS SHALL BE DEFINED AS ANY VALVE, FITTING, PUMP, COMPRESSOR, PRESSURE RELIEF VALVE, DIAPHRAGM, HATCH, SIGHT-GLASS, AND METER.

IF 98.0 PERCENT OR GREATER OF THE NEW (NON-BELLOWS-SEALED) VALVES AND THE NEW FLANGE POPULATION INSPECTED IS FOUND TO LEAK GASEOUS OR LIQUID VOLATILE ORGANIC COMPOUNDS AT A RATE LESS THAN 180 PPM FOR TWO CONSECUTIVE MONTHS, THEN THE OPERATOR SHALL REVERT TO A QUARTERLY INSPECTION PROGRAM WITH THE APPROVAL OF THE DISTRICT.

THE OPERATOR SHALL REVERT FROM QUARTERLY TO MONTHLY INSPECTION PROGRAM IF LESS THAN 98.0 PERCENT OF THE NEW (NON-BELLOWS SEAL) VALVES AND THE NEW FLANGE POPULATION IS FOUND TO LEAK GASEOUS OR LIQUID VOLATLE ORGANIC COMPOUNDS AT A RATE OF LESS THAN 180 PPM.

THE OPERATOR SHALL KEEP RECORDS OF THE MONTHLY INSPECTION (AND QUARTERLY, WHERE APPLICABLE), SUBSEQUENT REPAIR, AND REINSPECTION, IN A MANNER APPROVED BY THE DISTRICT.

[RULE 1173, 1303(a)(1)-BACT, 1303(b)2)-OFFSET]

- ~~8. THE OPERATOR SHALL PROVIDE TO THE DISTRICT, NO LATER THAN 60 DAYS AFTER COMPLETION OF CONSTRUCTION, A RECALCULATION OF THE FUGITIVE EMISSIONS BASED ON ACTUAL COMPONENTS INSTALLED AND/OR REMOVED FROM SERVICE. THE OPERATOR SHALL ALSO PROVIDE COMPLETE, AS BUILT, PIPING AND INSTRUMENTATION DIAGRAM(S) WITH A LISTING OF ALL NON-LEAKLESS TYPE VALVES CATEGORIZED BY TAG NO. SIZE, TYPE SERVICE, OPERATING CONDITIONS (i.e. TEMPERATURE AND PRESSURE), BODY MATERIAL, APPLICATION, AND REASONS WHY LEAKLESS VALVES WERE NOT USED.~~

~~[RULE 1303(b)(2)-OFFSET]~~

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~~9. THIS PERMIT TO CONSTRUCT SHALL EXPIRE ONE YEAR FROM THE DATE OF ISSUANCE
UNLESS AN EXTENSION IS GRANTED BY THE EXECUTIVE OFFICER.
[RULE 205]~~

Periodic Monitoring: NONE

Emissions and Requirements:

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING
RULES AND REGULATIONS:

TOC/VOC:	35 MG/L, 40 CFR 60 SUBPART XX
VOC:	0.08 LBS/1000 GAL, RULE 462
VOC:	0.02 LBS/1000 GAL, RULE 1303(b)(2)-OFFSET, 1303(a)(1)-BACT

PERMIT TO OPERATE

Permit No.
A/N 530398

Equipment Description:

BULK ORGANIC LIQUID BAY NO. 1 (RACK 4A), CONSISTING OF:

1. SEVEN ANACONDA 4" BOTTOM LOADING ARMS.
2. 4" DELIVERY HOSES AND VAPOR RECOVERY HOSES.
3. A 75 H.P. GASOLINE PUMP SERVING BOTH LOADING BAYS NOS. 1 AND 2.
4. TWO 40 H.P. GASOLINE PUMPS SERVING BOTH LOADING BAYS NOS. 1 AND 2
5. A 40 H.P. DIESEL PUMP SERVING BOTH LOADING BAYS NOS. 1 AND 2
6. DISPLACEMENT VAPORS FROM LOADING VENTED TO A VAPOR RECOVERY SYSTEM.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE EXECUTIVE OFFICER.
[RULE 462, 1301(a)(1)-BACT, 40 CFR 60 SUBPART XX]
- ~~4. THE DIESEL LOADING ARM VAPOR RECOVERY HOSE SHALL BE USED ONLY TO HANDLE "SWITCH-LOADING" CONSIGNMENTS WHERE THE COMPARTMENT TO BE FILLED WITH DIESEL WAS LAST USED TO TRANSPORT A GASOLINE PRODUCT. A SIGN TO THIS EFFECT SHALL BE POSTED IN AN AREA AVAILABLE TO ALL OPERATORS OF THIS PETROLEUM TRANSFER FACILITY.
[RULE 462, 1303(b)(2)-OFFSETS]~~
4. THE OPERATOR SHALL LIMIT THE LOADING THROUGHPUT OF PETROLEUM PRODUCTS, INCLUDING GASOLINE, AVIATION GASOLINE, TRANSMIX, OXYGENATES SUCH AS ETHANOL, JET FUEL, DIESEL, BIODIESEL BLENDSTOCK, BIODIESEL, TO NOT MORE THAN 650,000 BARRELS PER MONTH (COMBINED BAYS 1 AND 2).
[1303(b)(2)-OFFSETS, 1401]

Periodic Monitoring: NONE

Emissions and Requirements:

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

TOC/VOC: 35 MG/L, 40 CFR 60 SUBPART XX
VOC: 0.08 LBS/1000 GAL, RULE 462
VOC: **0.02 LBS/1000 GAL, RULE 1303(b)(2)-OFFSET**

PERMIT TO OPERATE

Permit No.
A/N 530400

Equipment Description:

BULK ORGANIC LIQUID BAY NO. 2 (**RACK 4B**) CONSISTING OF:

1. SEVEN ANACONDA 4" BOTTOM LOADING ARMS.
2. 4" DELIVERY HOSES AND VAPOR RECOVERY HOSES.
4. A 75 H.P. GASOLINE PUMP SERVING BOTH LOADING BAYS NOS. 1 AND 2.
4. TWO 40 H.P. GASOLINE PUMPS SERVING BOTH LOADING BAYS NOS. 1 AND 2
5. A 40 H.P. DIESEL PUMP SERVING BOTH LOADING BAYS NOS. 1 AND 2
6. DISPLACEMENT VAPORS FROM LOADING VENTED TO A VAPOR RECOVERY SYSTEM.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE EXECUTIVE OFFICER.
[RULE 462, 1301(a)(1)-BACT, 40 CFR 60 SUBPART XX]
- ~~4. THE DIESEL LOADING ARM VAPOR RECOVERY HOSE SHALL BE USED ONLY TO HANDLE "SWITCH LOADING" CONSIGNMENTS WHERE THE COMPARTMENT TO BE FILLED WITH DIESEL WAS LAST USED TO TRANSPORT A GASOLINE PRODUCT. A SIGN TO THIS EFFECT SHALL BE POSTED IN AN AREA AVAILABLE TO ALL OPERATORS OF THIS PETROLEUM TRANSFER FACILITY.
[RULE 462, 1303(b)(2)-OFFSETS]~~
4. THE OPERATOR SHALL LIMIT THE LOADING THROUGHPUT OF PETROLEUM PRODUCTS, INCLUDING GASOLINE, AVIATION GASOLINE, TRANSMIX, OXYGENATES SUCH AS ETHANOL, JET FUEL, DIESEL, BIODIESEL BLENDSTOCK, BIODIESEL, TO NOT MORE THAN 650,000 BARRELS PER MONTH (COMBINED BAYS 1 AND 2).
[1303(b)(2)-OFFSETS, 1401]

Periodic Monitoring: NONE

Draft 5/15/12
SFPP Colton

Emissions and Requirements:

5. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

TOC/VOC: 35 MG/L, 40 CFR 60 SUBPART XX
VOC: 0.08 LBS/1000 GAL, RULE 462
VOC: 0.02 LBS/1000 GAL, RULE 1303(b)(2)-OFFSET