### PETROLEUM STORAGE TANK WORKSHEET INSTRUCTIONS

Air

Quality

#### How to Complete this Worksheet

**Public Health** 

- Submit this worksheet as a supplemental document to an *Application for a Minor Source Authority to Construct/Permit to Operate.* If submitting this worksheet without a permit application, or in response to an AQMD request for supplemental information, locate and check the "Supplemental Information" box at the top left of Page 2.
- The worksheet must be filled out completely for all items that are applicable, except where noted as optional.
- The Application for a Minor Source Authority to Construct/Permit to Operate, all applicable emission unit and/or control device worksheet(s), and payment should be hand delivered to the AQMD drop box located (<u>here</u>), or mailed to: NNPH, AQMD

1001 E. Ninth Street, Suite B171 Reno, NV 89512

- Other forms that may be required in addition to this worksheet:
  - For emission control equipment, use the appropriate *Emission Control Device Worksheet* (*Control Device, Cyclone, Flare, Fabric Filter/Baghouse, or Scrubber*) and duplicate as needed. Be sure to indicate the emission unit that the control equipment is affecting.
  - o If not operating on grid power and/or if there is an engine on site, use the *Internal Combustion Engine Worksheet*.
- More detailed instructions can be found on page 3.

# PETROLEUM STORAGE TANK WORKSHEET

Permit No.:

FOR AQMD USE ONLY

# **Supplemental Information**

Facility Information			
1. New Permit Permit Modificat	ion 2. Existing facilities only.	. Permit Number:	
3. Facility Name:			
4. Facility Address:			
City:	State:	ZIP Code:	
Specifications			
5. Manufacturer:		6. Date of Manufacture:	
7. Model:			
8. Type of Tank: External Floating R		Internal Floating Roof	Horizontal
Fixed Roof Vertical Fixed Roof If a vertical fixed roof, provide the following:			
Average Liquid Height:	Maximum Liquid Height:	Roof Height:	
9. Tank capacity:	10. Tank throughput:	11. Is this a split tank?	Yes No
12. Tank contents:	13. Tank orientation:	14. Tank dimensions:	
15. Turnovers:	16. Tank condition:	17. Tank color(s):	
18. Method by which VOC and HAP emissions from this tank will be collected:			
Method of filling:			
Type of recovery system:			
Type of add-on controls:			

Attach EPA Tanks emissions printout, if performed, or other emissions estimation.

All information above this line is required for this form to be considered complete. Duplicate sheet as needed.

# **DETAILED WORKSHEET INSTRUCTIONS**

#### **Facility Information**

- 1. Specify if the worksheet is for a new permit or for modification of an existing permit by checking appropriate box.
- 2. **For existing facilities only.** Provide the Permit Number, which can be found at the top of page 1 of the existing Permit to Operate (ex. AAIRXX-XXXX).
- 3. Provide the facility name as it appears on the *Application for a Minor Source Authority to Construct/Permit to Operate.* If a permit already exists for this operation, enter the name as it appears on the existing permit, which can be found at the top of page 1 of the existing Permit to Operate where it says, "Permit Issued To".
- 4. Provide the facility address.

#### Specifications

- 5. Specify the tank manufacturer
- 6. Specify the date of manufacture
- 7. Specify the model of the tank
- 8. Specify the type of tank by checking the appropriate box. If a vertical fixed roof, provide the average liquid height, maximum liquid height, and roof height.
- 9. Specify the capacity of the tank in gallons
- 10. Specify the tank throughput in gallons
- 11. Indicate whether this is a split-tank or not
- 12. Specify the contents that will be stored in the tank.
- 13. Specify the tank's orientation (ex., vertical or horizontal)
- 14. Specify the dimensions of the tank in feet (height X width X depth)
- 15. Specify the number of tank turnovers
- 16. Specify the condition of the tank
- 17. Specify the color(s) of the tank
- 18. Specify the method(s) used to collect emissions of volatile organic compounds (VOC's) and hazardous air pollutants (HAP's) emissions from this tank.