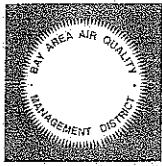


A-3 AIR PERMIT

03/19/16

A2066



**BAY AREA AIR QUALITY
MANAGEMENT DISTRICT**

939 ELLIS STREET
SAN FRANCISCO, CALIFORNIA 94109
(415) 771-6000

**PERMIT
TO OPERATE**

Plant# 2066

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*** PERMIT CONDITIONS ***

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shall use no more than 76,205 gallons of fuel (diesel oil) at Site # A2066, during any consecutive 12-month period. To demonstrate compliance with this fuel usage limit, the owner/operator of S-31 shall maintain daily records of the type and amount of all fuels used in S-31, while S-31 is operating at Site # A2066. These records shall also include the operating time for S-31, while it is located at Site # A2066. All fuel usage and operating records shall be summarized on a monthly basis showing the type of fuel used, the total amount of fuel used per month at this site, and the total operating time per month at this site. All fuel usage and operating records shall be made available to any District or CARB staff upon request and shall be retained with the engine for a minimum of five years from the date of entry. (Basis: Regulation 2-1-105.3)

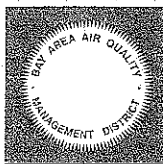
COND# 24255 applies to S# 210

For S-210 Liquefied Natural Gas Plant (LNG) Plant

1. The S-210 Liquefied Natural Gas (LNG) Plant shall only process landfill gas collected from Fill Area 1 of the S-2 Altamont Landfill. (Basis: Offsets)
2. The landfill gas feed rate to S-210 shall not exceed the equivalent heat input rate 1950 MM BTU during any one day. (Basis: Cumulative Increase)
3. All waste gas streams from S-210 - which are generated during normal operations, during start-up procedures, during maintenance events, and during trips or other malfunctions - shall be recycled back to LNG Plant processing equipment, shall be recycled back to the gas collection and control system, or shall be vented to the A-16 Landfill Gas Flare for further control. Each waste gas stream

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vented to A-16 shall be burned with a sufficient amount of supplemental landfill gas for A-16 to maintain compliance with all applicable requirements. (Basis: Cumulative Increase and Regulation 8-34-301.4)

4. In order to demonstrate compliance with Part 2, the owner or operator of the S-210 LNG Plant shall comply with all of the following monitoring and record keeping requirements. All records shall be kept on site or shall be made available to the District staff upon request. All records shall be retained for at least 5 years from the date of entry. (Basis: Cumulative Increase)
 - a. The S-210 LNG Plant shall be equipped with a continuous gas flow meter and recorder, which shall measure the inlet landfill gas flow rate to S-210 and shall meet the requirements of Regulation 8-34-508.
 - b. The owner or operator of S-210 shall measure and record the methane concentration in the landfill gas delivered to S-210 on a monthly basis.
 - c. On a monthly basis, the owner or operator of S-210 shall use the data collected pursuant to Parts 4a and 4b to calculate and record the maximum daily and total monthly heat input rate to the S-210 LNG Plant.
 - d. The owner or operator of S-210 shall summarize the Part 4c monthly heat input records for each consecutive rolling 12 month period.

COND# 24373 applies to ALL SOURCES at this plant.

For: All Non-Mobile Combustion Equipment at Site #A2066 including but not limited to Landfill Gas Fired Devices (A-15, A-16, S-6, S-7, S-23, S-24) and Diesel Fired Engines (S-31, S-193, S-199, S-200, S-201, S-206, S-208, S-217, S-218, S-221, and S-222):