San Joaquin Valley
Unified Air Pollution Control District

Best Performance Standard (BPS) x.x.xx

Date: 08/02/2011

<table>
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<th>Class</th>
<th>VOC Control/Gas Disposal</th>
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<td>Category</td>
<td>Oil and Gas Production, Processing, and Refining</td>
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Best Performance Standard (in order of recommendation)

1) - Incineration in existing engine, boiler, etc. that creates useful work – provided that equipment is available and practically capable of incinerating vapors (see equipment specific BPS for standards and requirements for new fired equipment) and currently burning fossil fuel; or,
   - Transfer to Sales Gas Line – provided that access to sales gas line infrastructure is available; or,
   - Reinjection to Formation – provided that access to a disposal well is available.

The following options supersede the BPS requirements above if: a) equipment listed above is not available; or, b) gas cannot safely be transferred to equipment listed above; or, c) used to control emergency gas releases.

2) - Incineration in new Thermal Oxidizer – see equipment specific Thermal Oxidizer BPS for standards and requirements for new equipment; or,
   - Incineration in New Flare with >98% TOC destruction efficiency, steam assist, air assist when steam is not available, or Coanda effect and equipped with non-continuous automatic electronic or ballistic ignition; or,
   - Incineration in Existing Thermal Oxidizer or Flare

Percentage Achieved GHG Emission Reduction Relative to Baseline Emissions

- Gas-Fired Equipment | 100%
- Transfer to Sales Gas Line | 100%
- Reinjection to Formation | 100%
- New Thermal Oxidizer | 100%
- New Flare | 1.5%
- Existing Thermal Oxidizer or Flare | 0%

District Project Number | S-1103964
Evaluating Engineer | Kristopher Rickards
Lead Engineer | Leonard Scandura, P.E.
Public Notice: Start Date | May 31, 2011
Public Notice: End Date | June 30, 2011
Determination Effective Date | August 2, 2011