

**Monzeglio, Hope, NMENV**

**From:** Chavez, Carl J, EMNRD  
**Sent:** Wednesday, December 28, 2005 11:52 AM  
**To:** 'Ed Riege'  
**Cc:** Foust, Denny, EMNRD; Monzeglio, Hope, NMENV; Steve Morris; Ed Rios; Price, Wayne, EMNRD  
**Subject:** RE: Pilot Station Effluent 12-1-05 - 0512010 & Additional OCD Sampling Requirements

Ed:

Re: Giant Ciniza Refinery

Good morning. The OCD has reviewed the analytical data (see attachment) results from the Pilot Plant effluent (effluent) that is discharging into the aeration lagoons for treatment.

Please provide an summary of Giant's evaluation and conclusions pertaining to the attached Pilot Plant analytical data results on the existing treatment system for OCD review.

The remaining issues for OCD revolve around issues stemming from the September 8, 2005 site inspection and subsequent site visits. Until these remaining issues are resolved, OCD is requiring additional sampling to monitor the effectiveness of the treatment system, in addition to the modified sampling schedule outlined in the NMED- HWB's December 13, 2005 letter with an attached table entitled, "Giant Ciniza Refinery Sampling Schedule Resulting From The API Separator Spill." OCD requires the following:

- 1) Weekly sampling commensurate with HWB sampling methods for effluent from the Old API separator; and
- 2) Weekly sampling for biochemical oxygen demand (BOD) and chemical oxygen demand (COD) at evaporation pond #2.

Please make note of OCD's sampling requirements in addition to the HWB. Also, please continue to copy the HWB and OCD personnel on the data results. The above sampling shall continue until OCD determines that the remaining issues referred to above have been resolved.

Please be advised that this e-mail does not relieve Giant- Ciniza of responsibility should their operations pose a threat to ground water, surface water, human health or the environment. In addition, Giant is not relieved of responsibility for compliance with any other federal, state, or local laws and/or regulations. Please contact me if you have questions. Thank you.

Carl J. Chavez, CHMM  
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 (Pollution Prevention Guidance is under "Publications")

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**From:** Steve Morris [mailto:smorris@giant.com]  
**Sent:** Wednesday, December 28, 2005 7:43 AM  
**To:** Chavez, Carl J, EMNRD  
**Subject:** FW: Pilot Station Effluent 12-1-05 - 0512010

-----Original Message-----

**From:** Vicki Brown [mailto:vickie@hallenvironmental.com]  
**Sent:** Tuesday, December 20, 2005 1:26 PM  
**To:** Steve Morris  
**Subject:** Pilot Station Effluent 12-1-05 - 0512010