

**STATE OF CALIFORNIA
REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL COAST REGION**

STAFF REPORT FOR REGULAR MEETING OF SEPTEMBER 6, 2012
Prepared on August 10, 2012

ITEM NUMBER: 9

SUBJECT: Low Threat and General Discharge Cases

DISCUSSION

The following items serve as notification that the subject sites have been enrolled under the noted general order.

General Waiver of Waste Discharge Requirements for Specific Types of Discharges, Resolution No. R3-2008-0010

Aera Energy LLC, Well Installation Project, San Ardo, Monterey County
[Tom Kukol 805/549-3689]

Aera Energy LLC proposes to install two water wells on a site owned by Aera Energy LLC in the San Ardo Oil Field (APN# 423-081-013-000). The proposed water wells will serve as additional water sources for drinking water and as non-potable fresh water for oilfield operations. The additional wells are needed to meet anticipated demands for fresh water as well as provide a layer of redundancy to the fresh water supply system. The proposed water wells will be completed in alluvium at about 250 ft. below ground surface and are within 1000 ft. of an existing water well completed at the same depth. Construction of the two water wells may produce 150,000 gallons of water during well development, which includes production testing. This volume is estimated and assumes 8-hour pumping tests that produce 150 gallons per minute at each well. Aera Energy LLC proposes to recycle well development and production testing water for dust control on unpaved roads within its control.

Staff notified Aera Energy LLC of enrollment in the General Waiver Program on July 18, 2012. Accordingly, Aera Energy LLC is required to comply with General Waiver conditions associated with well development and testing discharges.