

US EPA ARCHIVE DOCUMENT

U.S. Environmental Protection Agency Response to Comments

This document provides the U.S. Environmental Protection Agency's ("EPA") response to comments submitted during the June 11, 2006 – July 11, 2006 public comment period on the Environmental Assessment ("EA") for City of Lathrop Project to Construct Water Well #10. The proposed project includes development of a new well (Well #10) on an approximately 0.9-acre site that is entirely within the site for the approved Lathrop Industrial Park. The well site development would include a 50-foot (ft) by 75-ft paved area with a 9-ft high split-face, masonry block building to house the pump and equipment. The EA was prepared as required by the National Environmental Policy Act ("NEPA") and evaluates potential environmental effects and consequences of the proposed project.

Two sets of comments were received, both of which support the proposed action. This Response to Comments document will serve as an addendum to the EA.

COMMENTS FROM THE SAN JOAQUIN VALLEY APCD (Air Pollution Control District)

C-1 The District expects that the project would not exceed the District's thresholds of significance for ozone precursors of 10 tons per year of reactive organic gases (ROG) and oxides of nitrogen (NOx). Therefore, the District concurs with the Initial Study/Environmental Assessment that the air emissions from the project will be less than significant.

Response: No response required.

C-2 The proposed project will be subject to the following District rules:
Regulation VIII (Fugitive PM10 Prohibitions)
Rule 4102 (Nuisance)
Rule 4601 (Architectural Coatings)
Rule 4641 (Cutback, Slow Cure, and Emulsified Asphalt, Paving and Maintenance Operations)
District Permitting – installation of any generator of 50-brake hp or more requires an Authority to Construct from the District.

Response: The Environmental Protection Agency (EPA) and the City of Lathrop understand that construction must comply with all applicable regulations, including the District rules mentioned. The City of Lathrop or its contractor will contact the District for clarification or if a permit is required.

C-3 The District encourages innovation in measures to reduce air quality impacts.

Response: No response required.

COMMENTS FROM STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

C-1 We have no comments at this time.

Response: No response required.

COMMENTS FROM SAN JOAQUIN COUNTY ENVIRONMENTAL HEALTH DEPARTMENT

C-1 A well construction permit shall be obtained from EHD prior to the onset of drilling by a C-57 licensed well contractor.

Response: The City of Lathrop or their contractor will obtain this permit prior to drilling.

C-2 A pump installation permit shall be obtained from EHD prior to beginning pump installation.

Response: The City of Lathrop or their contractor will obtain this permit prior to drilling.

C-3 Due to the presence of DBCP and elevated nitrate levels in groundwater in the well site area, the well should be grouted to a minimum of 200 feet if it is to be used for domestic purposes.

Response: The City of Lathrop or their contractor will grout the well as specified.