

Memorandum

Date: 25 May 2010
To: Linda Collins
From: Veryl Wittig, PG, CHG, Geosyntec San Diego
Subject: Agricultural Sampling Report
Execution of Sunrise Mitigation Measure P-2a
Sunrise Powerlink

Geosyntec prepared a Phase I Environmental Site Assessment for the Final Environmentally Superior Southern Route of the Sunrise Powerlink (Sunrise ESA) to address various Sunrise Mitigation Measures stipulated by the California Public Utilities Commission (CPUC) and the United States Bureau of Land Management (BLM). As part of the findings and conclusions of the Sunrise ESA, Geosyntec identified properties proposed for use as part of the project which are currently or historically farmed [Geosyntec, 2009]. To further address Sunrise Mitigation Measure P-2a, Geosyntec prepared a Sampling and Testing Plan (STP) for residual pesticide/herbicides on the identified properties in consultation with the San Diego County Department of Agricultural Weights & Measures [Geosyntec, 2010a]. The STP was submitted to the CPUC for review, and was approved on 23 March 2010. Implementation of the STP was initiated on 1 April 2010, and results were presented in the Agricultural Sampling Report, dated 7 May 2010 [Geosyntec, 2010b].

SUMMARY AND CONCLUSIONS OF AGRICULTURAL SAMPLING REPORT

The STP identified seven properties that appear to require assessment in accordance with Sunrise Mitigation Measure P-2a. However, two properties will no longer be used for the project, and one property was inaccessible for sampling; therefore, only four properties were assessed. It is planned to assess the inaccessible “Digenan” property once right of entry clearance is obtained. Subsequently, an addendum to the Agricultural Sampling Report will be prepared to summarize the assessment findings for residual pesticides/herbicides on the Digenan property.

Laboratory analytical results for soil samples collected from the Hartung, Westfall, Jacumba Valley Ranch, and Helix Water District Sites do not indicate contamination related to agricultural constituents of concern, including organochlorine pesticides (OCPs) and arsenic. Therefore, mitigation measures during construction activities for agricultural impacts to soil do not appear warranted.

Geosyntec believes that the assessment summarized and referenced herein adequately addresses Sunrise Mitigation Measure P-2a for the four sites sampled. If and/or when additional current or historically farmed lands require assessment in accordance with Sunrise Mitigation Measure P-2a, addenda to the Agricultural Sampling Report will be prepared.

References:

Geosyntec, 2009. *Phase I Environmental Site Assessment, Sunrise Powerlink, Southern California*, prepared for San Diego Gas & Electric Company, August 2009.

Geosyntec, 2010a. *Sampling and Testing Plan, Sunrise Powerlink Project*, prepared for San Diego Gas & Electric Company, March 2010.

Geosyntec, 2010b. *Agricultural Sampling Report, Sunrise Powerlink Project*, prepared for San Diego Gas & Electric Company, May 2010.