State of California Regional Water Quality Control Board San Diego Region

EXECUTIVE OFFICER SUMMARY REPORT May 13, 2009

ITEM: 8

SUBJECT: Revision of Waste Discharge Requirements, California

Department of Transportation, Tecate Truck Inspection Station, San Diego County (Tentative Addendum No. 1 to

Order No. R9-2007-0148) (Cathryn Henning)

PURPOSE: To adopt tentative Addendum No. 1 to Order No. R9-2007-0148

revising discharge specifications, and effluent and groundwater

monitoring for the Tecate Truck Inspection Station.

PUBLIC NOTICE: Notification of this action was posted on the Regional Board

web page on April 13, 2009 and an announcement was mailed to all interested persons (Supporting Document No. 1). These public notification actions satisfy the requirements of California

Water Code section 13167.5.

DISCUSSION: Tentative Addendum No. 1 to Order No. R9-2007-0148

(Supporting Document No. 2) will modify the discharge specifications, and effluent and groundwater monitoring at the Tecate Truck Inspection Station located in Tecate, California (Supporting Document No. 3). The California Department of Transportation attempted to drill two wells as part of the proposed groundwater monitoring plan required in Order No. R9-2007-0148. The results of the drilling revealed that groundwater was not present at depths of 60 feet below ground surface. By letter dated December 18, 2008, the Department of Transportation requested modification of the Order to allow for monitoring of the existing water well onsite used for the potable water supply in lieu of the groundwater

monitoring plan outlined in the Order.

This tentative addendum to the Order will remove the requirement for installation of one background and two compliance wells. Corresponding groundwater performance standards will also be removed and replaced by discharge specifications on the effluent. Monitoring will continue of the existing water well at the Tecate Truck Inspection Station to

assess if groundwater at depths greater than 60 feet below ground surface are being impacted by the discharge.

KEY ISSUES: Tentative Addendum No. 1 to Order No. R9-2007-0148 will

modify requirements for groundwater monitoring at the Tecate Truck Inspection Station. The tentative addendum will also remove groundwater performance standards and establish

discharge specifications on the effluent.

LEGAL CONCERNS: None

SUPPORTING DOCUMENTS:

1. Public Notification for tentative Addendum No. 1 to Order No. R9-2007-0148

2. Tentative Addendum No. 1 to Order No. R9-2007-0148

3. Location of Tecate Truck Inspection Station

SIGNIFICANT CHANGES:

The tentative addendum removes the requirement for installation of multiple wells to determine compliance with groundwater performance standards. As a result, effluent discharge specifications replace groundwater performance standards in order to determine compliance with Order No. R9-2007-0148.

COMPLIANCE RECORD:

None

RECOMMENDATION: Adoption of tentative Order No. R9- 2009-0046.

SUPPORTING DOCUMENT NO. 1

Public Notification for tentative Addendum No. 1 to Order No. R9-2007-0148

SUPPORTING DOCUMENT NO. 2

Tentative Addendum No. 1 to Order No. R9-2007-0148

SUPPORTING DOCUMENT NO. 3

Location of Tecate Truck Inspection Station