Addendum to the Aerial Deposited Lead Investigation (October 2015)

Centennial Corridor Project

Project ID: 0600000484
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PURPOSE OF THE TECHNICAL MEMORANDUM

This Technical Addendum to the Aerially Deposited Lead (ADL) Investigation was prepared after circulation of the Draft Environmental Impact Report/Environmental Impact Statement (DEIR/EIS) for the Centennial Corridor Project (May 2014). The ADL study was approved by Caltrans on July 2014. The Centennial Corridor Draft Final EIR/EIS was submitted to Caltrans Headquarters Division of Environmental Analysis (DEA) for review and received comments pertaining to the previously approved ADL technical study. To address Caltrans' DEA comments (dated, September 1, 2015), additional information is required to be included in the ADL technical study.

CHANGE IN PROJECT DESIGN

There are no changes to the project design since the approval of the ADL technical study in July 2015.

CHANGE IN REGULATORY SETTING

There are no changes in the regulatory setting since the approval of the ADL technical study in July 2015.

CHANGE IN AFFECTED ENVIRONMENT

There are no changes in the affected environment since the approval of the ADL technical study in July 2015.

CHANGE IN ENVIRONMENTAL CONSEQUENCES

Caltrans DEA commented on the ADL technical study on September 1, 2015, requiring the quantification of soil exceeding the hazardous waste criteria for ADL. Calculations were made based on 15% to 30% preliminary design on the amount of soil to be excavated and disposed off-site. Based on the results of the aerially deposited lead analysis and preliminary design plans, a total of 12,941 cubic yards of soil along the shoulders of northbound and southbound State Route 99 between Ming Avenue Interchange and State Route 58 would be excavated and disposed by the construction contractor at a California Class I landfill. This information has also been

included in the Centennial Corridor Final Environmental Impact Report/ Environmental Impact Statement.

CHANGE TO AVOIDANCE, MINIMIZATION, AND MITIGATION MEASURES

There are no changes to avoidance, minimization and mitigation measures since the approval of the ADL technical study in July 2015. The hauling of soils with ADL to a California Class I landfill facility is part of the construction specifications that would be implemented by the construction contractor. Specifications would be prepared during the final design phase of the project.

PREPARER/REVIEWER

Daniel Wagner, P.E., Project Engineer, B.S. Civil Engineering, 10 years of experience, Preparer of ADL Study Technical Addendum.