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Document Title:	Air Quality Clarification of Construction Emission Estimate
Description:	N/A
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From: Qian, Wenjun@Energy

Sent: Thursday, November 14, 2013 1:41 PM

To: Steve Hill (shill@sierraresearch.com); Tom W. Andrews

Cc: Bemis, Gerry@Energy; Hoffman, Craig@Energy; Mayer, Robin@Energy

Subject: Construction emissions estimation - El Segundo

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Mr. Hill and Mr. Andrews,

Staff is looking at the construction emissions estimation for El Segundo (provided in data response set one, TN # 200464, dated Sept. 12, 2013, and accompanying CD with CalEEMod input spreadsheet). Table 3.1D-6R shows the maximum daily onsite fugitive dust was estimated to be 0.77 lbs/day for PM10 and 0.12 lbs/day for PM2.5, which were used as inputs for fugitive dust impacts analysis. Staff is trying to understand why the onsite fugitive dust emissions were only estimated for demolition phase (first 6 months) and why the onsite fugitive dust emissions would be zero for the remaining 24 months. The CalEEMod input spreadsheet didn't include information for dust from material movement (i.e. grading, bulldozing, or truck loading) in the 'tblGrading' worksheet. Staff would like to know if there will be any grading, bulldozing, or truck loading onsite. Staff would also like to know if there will be any truck traveling on unpaved roads on the project site. If there will be such activities onsite, staff will need emissions estimation associated with these activities. Staff will also need a revised construction impacts analysis to be consistent with any revised emissions estimation.

Thanks.

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