

The following tables<sup>1</sup> from PEA **Section 5.3 (Air Quality)** have been updated based on Data Request No. 1, Response No. 2.

<b>Table 5.3-5: Expected Construction Emissions Summary (Total Tons and Average Pounds per Day) – Albrae Terminal and Newark Substation</b>				
	ROG	NO <sub>x</sub>	PM10 (Exhaust)	PM2.5 (Exhaust)
<u>Total Construction Emissions (tons)</u>	<u>0.380</u>	<u>3.482</u>	<u>0.080</u>	<u>0.076</u>
<u>Calculated Average Maximum-Daily Emissions (lb/day)</u>	<u>1.4337</u>	<u>13.0942-9</u>	0.30	0.2829
BAAQMD Air Quality Thresholds	54	54	82	54
<b>Exceeds Thresholds?</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>
Source: <u>PEA Appendix 5.3-A &amp; Data Request No. 1, Response No. 2, Attachment B (Average Daily Emissions Calculations).</u>				

<b>Table 5.3-6: Expected Construction Emissions Summary (Total Tons and Average Pounds per Day) – Baylands Terminal</b>				
	ROG	NO <sub>x</sub>	PM10 (Exhaust)	PM2.5 (Exhaust)
<u>Total Construction Emissions (tons)</u>	<u>0.264</u>	<u>2.512</u>	<u>0.058</u>	<u>0.210</u>
<u>Calculated Average Maximum-Daily Emissions (lb/day)</u>	<u>42.32</u>	<u>42.522.04</u>	<u>0.5129</u>	<u>1.840.28</u>
BAAQMD Air Quality Thresholds	54	54	82	54
<b>Exceeds Thresholds?</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>
Source: <u>PEA Appendix 5.3-A &amp; Data Request No. 1, Response No. 2, Attachment B (Average Daily Emissions Calculations).</u>				

<b>Table 5.3-7: Expected Construction Emissions Summary (Total Tons and Average Pounds per Day) – NRS Substation</b>				
	ROG	NO <sub>x</sub>	PM10 (Exhaust)	PM2.5 (Exhaust)
<u>Total Construction Emissions (tons)</u>	<u>0.141</u>	<u>1.204</u>	<u>0.027</u>	<u>0.025</u>
<u>Calculated Average Maximum-Daily Emissions (lb/day)</u>	0.53	<u>4.53</u>	0.10	0.09
BAAQMD Air Quality Thresholds	54	54	82	54
<b>Exceeds Thresholds?</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>
Source: <u>PEA Appendix 5.3-A &amp; Data Request No. 1, Response No. 2, Attachment B (Average Daily Emissions Calculations).</u>				

<sup>1</sup> Where edits were made to text from the PEA, added text is shown in underline and removed text is shown in ~~strike through~~.

<b>Table 5.3-8: Expected Construction Emissions Summary (Total Tons and Average Pounds per Day) – Transmission Lines</b>				
	ROG	NO <sub>x</sub>	PM10 (Exhaust)	PM2.5 (Exhaust)
<u>Total Construction Emissions (tons)</u>	<u>0.639</u>	<u>6.148</u>	<u>0.167</u>	<u>0.157</u>
Average Maximum Daily Emissions	<u>2.431.47</u>	<u>14.1820.4</u>	<u>0.3869</u>	<u>0.3664</u>
BAAQMD Air Quality Thresholds	54	54	82	54
<b>Exceeds Thresholds?</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>
Source: <u>PEA Appendix 5.3-A &amp; Data Request No. 1, Response No. 2, Attachment B (Average Daily Emissions Calculations).</u>				

<b>Table 5.3-9: Combined Expected Construction Emissions Summary (Total Tons and Average Pounds per Day)</b>				
	ROG	NO <sub>x</sub>	PM10 (Exhaust)	PM2.5 (Exhaust)
Albrae Terminal and Newark Substation <u>Total Construction Emissions (tons)</u>	<u>1.370.380</u>	<u>12.93.482</u>	<u>0.08030</u>	<u>0.07629</u>
Baylands Terminal <u>Total Construction Emissions (tons)</u>	<u>1.320.264</u>	<u>12.52.512</u>	<u>0.290.058</u>	<u>0.280.210</u>
NRS Substation <u>Total Construction Emissions (tons)</u>	<u>0.14153</u>	<u>4.51.204</u>	<u>0.100.027</u>	<u>0.090.025</u>
Transmission Line <u>Total Construction Emissions (tons)</u>	<u>2.430.639</u>	<u>20.46.148</u>	<u>0.69167</u>	<u>0.15764</u>
<b>Combined Total Construction Emissions (Tons)</b>	<b><u>5.651.424</u></b>	<b><u>50.313.346</u></b>	<b><u>1.380.332</u></b>	<b><u>1.30.468</u></b>
<b>Average Daily Emissions (lb/day)</b>	<b><u>3.285</u></b>	<b><u>30.787</u></b>	<b><u>0.766</u></b>	<b><u>1.080</u></b>
BAAQMD Air Quality Thresholds	54	54	82	54
<b>Exceeds Thresholds?</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>
Source: <u>PEA Appendix 5.3-A &amp; Data Request No. 1, Response No. 2, Attachment B (Average Daily Emissions Calculations).</u>				