

# **LAX Terminals 2 and 3 Modernization Project**

## **Draft EIR**

### Appendix B.3

#### B.3.1 Construction – Extended Phasing Analysis

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## **Appendix B.3.1**

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Construction – Extended Phasing Analysis

**LAX T2/T3 Modernization Project, Draft EIR**

Detailed activity & equipment breakdown

**Total Project Emissions**

Project #	LAX DELTA Project Construction Components	Jan-17	Feb-17
4	Terminal 3 BHS Sprung Building	0	0
5	Terminal 3 Concourse	0	0
5.5	Ramp Tower	0	0
6	Terminal 2 & 3 Headhouse	0	0
7	Terminal 2 Concourse	0	0
8	Terminal 3 North (Satellite)	0	0
9	Terminal 3.5 Headhouse	0	0
10	Airside Civil/Apron Work*	0	0
11	Batch Plant	0	0
12	Employee Parking	0	0
<b>All Projects:</b>		<b>All Projects (lbs):</b>	
		<b>All Projects (Tons):</b>	
		<b>Jan-17</b>	<b>Feb-17</b>
		0	0
<b>Sum of Peak Emissions &gt; 100 lbs/day</b>		<b>4,598</b>	<b>0</b>
<b># Months Exceeding 100 lbs/day threshold</b>		<b>31</b>	<b>0</b>
<b>Maximum Allowed Peak Emissions over # Months:</b>		<b>3,100</b>	
<b>Minimum Project Extension to Meet SCAQMD 100 lbs/day Threshold (workdays):</b>		<b>1,012</b>	

Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	687.3585199	5694.315865	5663.072295	5449.57197	4948.614422
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0.394951665	0.579043693	0.561091344	0.543907989	0.480722348

  

Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18
0	0	0	0	0	0	0	688	5,695	5,664	5,450	4,949
0	0	0	0	0	0	0	30	248	257	227	236

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Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2937.37848	2603.54401	2851.50058	2603.54401	1774.18255	1854.82722	1612.89323	1854.82722	1774.18255	1693.53789	1769.68663	1538.85794	1615.80083	1702.52823	1785.76116
0	0	0	0	0	0	0	0	0	0	15.0358496	122.145898	156.884395	164.35508	57.1617626
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.47924859	0.45005836	0.49292107	0.45005836	0.42271961	0.44193414	0.38429056	0.44193414	0.42271961	0.40350509	0.48972143	0.44005037	0.46578187	0.57115228	0.73202296

  

Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19
2,938	2,604	2,852	2,604	1,775	1,855	1,613	1,855	1,775	1,694	1,785	1,661	1,773	1,867	1,844
134	118	119	124	77	81	77	77	81	77	74	79	81	81	80

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Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1552.83579	1785.76116	1708.11937	1630.47758	1798.26371	1671.79037	1650.15124	601.558781	523.094593	575.404052	575.404052	549.249322	575.404052	601.558781	549.249322
29.1624404	33.5368064	32.0786844	30.6205624	33.5368064	30.6205624	32.0786844	29.8233463	25.9333446	28.526679	28.526679	27.2300118	28.526679	29.8233463	27.2300118
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	1355.71997	1355.71997
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.65214099	0.74996214	0.71735509	0.68474804	0.86103494	1.05270526	1.09689192	0.97647919	0.84911234	0.93402357	0.93402357	0.89156796	0.93402357	1.00231391	0.91515617

  

Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20
1,583	1,820	1,741	1,662	1,833	1,703	1,683	632	550	605	605	577	605	1,988	1,933
75	76	79	76	76	81	73	27	27	26	26	26	26	86	88

Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21
0	73.10465	81.3635598	95.9728267	0	0	0	0	0	0	0	0	0	0	0
0	410.997821	1258.38905	1378.23563	1131.0934	1077.23181	1266.2957	1789.49565	1325.57915	737.412241	737.412241	748.431828	979.843147	772.926886	384.45738
0	0	0	0	0	0	0.293088	6.44793609	6.15484808	6.44793609	6.44793609	2.21316692	0.1005985	0	0
575.404052	575.404052	549.249322	303.362511	3.29482359	0	0	0	0	0	0	0	0	0	0
28.526679	28.526679	27.2300118	29.8233463	24.4257	23.2625714	26.7519571	25.5888286	24.4257	25.5888286	25.5888286	25.5888286	25.5888286	24.4257	25.5888286
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	731.038926	2592.01897	3453.28764	2867.1863	1565.09925
1355.71997	1355.71997	1355.71997	1355.71997	1355.71997	1355.71997	1355.71997	1355.71997	1355.71997	1355.71997	1355.71997	1355.71997	1355.71997	1355.71997	1355.71997
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.96192156	1.18213464	1.21817786	1.09138365	0.36862011	0.32644224	0.37834456	0.42367792	0.38711303	0.37608422	0.52696713	0.6153914	0.68317155	0.61889716	0.54538

  

Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	Oct-21	Nov-21
1,961	2,445	3,273	3,164	2,515	2,457	2,649	3,178	2,712	2,126	2,857	4,725	5,815	5,021	3,331
85	111	149	132	114	117	110	144	123	92	130	205	253	228	145

Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23
0	0	0	0	0	0	0	0	0	0	0	0	0	0
408.6068547	347.4504247	124.35118	143.003857	130.568739	148.78176	165.548804	158.023858	173.073749	165.548804	158.023858	165.548804	165.548804	141.333464
0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0
26.75195715	21.91537324	20.87178404	24.0025516	21.9153732	22.9589624	22.9589624	21.9153732	24.4718904	5.33432029	0.88717416		0	0
0	0	0	0	0	0	0	418.977036	465.466786	445.2291	424.991414	445.2291	593.799306	645.159112
1636.24013	1509.682328	1407.874506	1329.10527	534.101469	559.534872	559.534872	273.085825	284.800285	272.417664	260.035043	272.417664	272.417664	239.645088
1355.719967	1355.719967	1355.719967	1355.71997	1355.71997	1355.71997	1355.71997	1355.71997	1355.71997	1355.71997	1355.71997	1355.71997	1355.71997	1355.71997
0	0	0	0	0	0	0	0	0	0	0	0	0	0
0.597984494	0.545603947	0.521421291	0.78098242	0.66947191	0.76110616	0.81090169	0.84415458	0.94448124	0.77930293	0.71577357	0.74525076	0.73381703	0.63995414
Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23
3,428	3,235	2,909	2,853	2,043	2,088	2,105	2,229	2,304	2,245	2,200	2,240	2,388	2,382
149	147	139	119	97	91	92	101	96	102	100	97	109	104



Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
0	0	0	0	0	0	0	0	0	0	0
128.484967	147.757713	46.65139	1.548559	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
486.789072	448.212474	389.75	448.2125	428.725	409.237	448.21	409.237	428.725	219.551429	0.262501
217.859171	250.538046	217.8592	250.538	239.645	229.305	243.53	190.236	99.92727	2.25877637	0
1355.71997	1355.71997	1355.72	1355.72	1355.72	1355.72	1355.7	1355.72	1355.72	1355.71997	1355.72
0	0	0	0	0	0	0	0	0	0	0
0.64156251	0.80454876	0.580899	0.57554	0.54757	0.52463	0.5379	0.32605	0.289733	0.1489016	0.00424

  

Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
2,189	2,203	2,011	2,057	2,025	1,995	2,048	1,956	1,885	1,578	1,356
104	96	96	86	92	91	85	93	82	69	62