



Urbemis 2007 Version 9.2.4

Combined Winter Emissions Reports (Pounds/Day)

File Name: C:\Documents and Settings\rmamaghani\Application Data\Urbemis\Version9a\Projects\CSU Operations Emissions.urb924

~~PROJECT Name: CSU Hayward Mobile Source Emissions~~

Project Location: Bay Area Air District

~~Off-Road Vehicle Emissions Based on: version 1. Emission2007 v2.0 NOV 1 2000~~

Off-Road Vehicle Emissions Based on: OFFROAD2007

TOTALS (lbs/day, mitigated)	<del>18.44</del>						
Percent Reduction	50.00	50.01	50.00	50.00	50.00	50.00	50.00

SUM OF AREA SOURCE AND OPERATIONAL EMISSION ESTIMATES

	<u>ROG</u>	<u>NOx</u>	<u>CO</u>	<u>SO2</u>	<u>PM10</u>	<u>PM2.5</u>	<u>CO2</u>
TOTALS (lbs/day, unmitigated)	36.88	41.95	374.98	0.82	<del>170.04</del>	<del>82.32</del>	82,421.36

~~With Area and Operational mitigation must be turned on to get a combined mitigated total.~~

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18.44

20.97

187.49

0.41

85.45

16.76

**Trip speeds (mph)**

% of Trips - Residential	32.9	18.0	49.1
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Travel Conditions

Residential			Commercial		
Home-Work	Home-Shop	Home-Other	Commute	Non-Work	Customer
			5.0	2.5	92.5

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~~UNITED STATES ENVIRONMENTAL PROTECTION AGENCY~~

Source	ROG	NOX					
<del>Source</del>	52.15	14.12	178.23	0.47	85.45	16.16	47,996.10
TOTALS (lbs/day, mitigated)	52.15	14.12	178.23	0.47	85.45	16.16	47,996.10

**Trip speeds (mph)**

% of Trips - Residential

32.9

18.0

49.1



Travel Conditions

Residential			Commercial		
Home-Work	Home-Shop	Home-Other	Commute	Non-Work	Customer
			5.0	2.5	92.5

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Combined Annual Emissions Reports (Tons/Year)

File Name: C:\Documents and Settings\rmamaghani\Application Data\Urbemis\Version9a\Projects\CSU Operations Emissions.urb924

~~PROJECT Name: CSU Hayward Mobile Source Emissions~~

Project Location: Bay Area Air District

~~Off-Road Vehicle Emissions Based on: version 1. Emission2007 v2.0 NOV 1 2000~~

Off-Road Vehicle Emissions Based on: OFFROAD2007

TOTALS (tons/year, unmitigated)	10.44	5.99	66.18
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~~With CSU and Operations mitigation must be turned on to get a combined mitigated total.~~