

TABLE 2
HAP/VOC Emissions

Product HAPs/VOC	Max. % of compound by Weight	Con- version lbs/gal	HAP/VOC Emissions													Amount of HAP/VOC Totals
			Amount of HAP/VOC Jan-11	Amount of HAP/VOC Feb-11	Amount of HAP/VOC Mar-11	Amount of HAP/VOC Apr-11	Amount of HAP/VOC May-11	Amount of HAP/VOC Jun-11	Amount of HAP/VOC Jul-11	Amount of HAP/VOC Aug-11	Amount of HAP/VOC Sep-11	Amount of HAP/VOC Oct-10	Amount of HAP/VOC Nov-10	Amount of HAP/VOC Dec-10		
Forest Green (34088) & Olive Drab Paint (34087)		11.2	0.0 gal	0.0 gal	238.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	100.0 gal	0.0 gal	0.0 gal	0.0 gal	250.0 gal	588.0 gal
Xylene	16.5%		0.00 lb	0.00 lb	439.14 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	184.51 lb	0.00 lb	0.00 lb	0.00 lb	461.28 lb	1,084.94 lb
Ethyl Benzene	3.9%		0.00 lb	0.00 lb	104.29 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	46.92 lb	0.00 lb	0.00 lb	0.00 lb	10.79 lb	257.67 lb
Total VOCs	28.1%		0.00 lb	0.00 lb	748.27 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	314.40 lb	0.00 lb	0.00 lb	0.00 lb	786.00 lb	1,848.67 lb
Brown Paint (30140)		10.5	0.0 gal	0.0 gal	100.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	100.0 gal	0.0 gal	77.0 gal	23.0 gal	0.0 gal	300.0 gal
Xylene	18.8%		0.00 lb	0.00 lb	197.56 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	197.56 lb	0.00 lb	152.12 lb	45.44 lb	0.00 lb	592.67 lb
Ethyl Benzene	4.5%		0.00 lb	0.00 lb	46.92 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	46.92 lb	0.00 lb	36.13 lb	10.79 lb	0.00 lb	140.76 lb
Total VOCs	32.3%		0.00 lb	0.00 lb	338.70 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	338.70 lb	0.00 lb	260.80 lb	77.90 lb	0.00 lb	1,016.10 lb
Blue Paint (35109)		10.6	250.0 gal	0.0 gal	0.0 gal	250.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	250.0 gal	0.0 gal	250.0 gal	0.0 gal	0.0 gal	1,000.0 gal
Xylene	17.9%		473.91 lb	0.00 lb	0.00 lb	473.91 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	473.91 lb	0.00 lb	473.91 lb	0.00 lb	0.00 lb	1,895.66 lb
Ethyl Benzene	4.2%		112.54 lb	0.00 lb	0.00 lb	112.54 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	112.54 lb	0.00 lb	112.54 lb	0.00 lb	0.00 lb	450.16 lb
Total VOCs	30.3%		802.75 lb	0.00 lb	0.00 lb	802.75 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	802.75 lb	0.00 lb	802.75 lb	0.00 lb	0.00 lb	3,211.00 lb
Blue Paint Low HAP		12.0	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal
Ethyl Benzene	0.1%		0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb
Total VOCs	25.0%		0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb
Red Oxide Primer (22232)		11.0	100.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	100.0 gal	100.0 gal	0.0 gal	0.0 gal	300.0 gal
Xylene	41.0%		451.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	451.00 lb	451.00 lb	0.00 lb	0.00 lb	1,353.00 lb
Total VOCs (xylene)	41.0%		451.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	451.00 lb	451.00 lb	0.00 lb	0.00 lb	1,353.00 lb
Red Oxide Primer No HAP		12.2	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal	0.0 gal
Total VOCs	24.8%		0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb
Xylene (paint thinning) (cleaning)		6.67	55 gal	55 gal	110 gal	0 gal	110 gal	0 gal	0 gal	55 gal	110 gal	110 gal	110 gal	55 gal	55 gal	715 gal
Xylene	100%		366.96 lb	366.96 lb	733.92 lb	0.00 lb	733.92 lb	0.00 lb	0.00 lb	366.96 lb	733.92 lb	733.92 lb	733.92 lb	366.96 lb	366.96 lb	4,770.48 lb
Total VOCs	100%		366.96 lb	366.96 lb	733.92 lb	0.00 lb	733.92 lb	0.00 lb	0.00 lb	366.96 lb	733.92 lb	733.92 lb	733.92 lb	366.96 lb	366.96 lb	4,770.48 lb
MEK (paint thinning) (cleaning)		6.67	0 gal	0 gal	0 gal	0 gal	0 gal	0 gal	0 gal	0 gal	0 gal	0 gal	0 gal	0 gal	0 gal	0 gal
MEK	100%		0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb
Total VOCs	100%		0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb
Total Paint			350.0 gal	0.0 gal	338.0 gal	250.0 gal	0.0 gal	0.0 gal	0.0 gal	450.0 gal	100.0 gal	427.0 gal	23.0 gal	250.0 gal	2,188 gal	
Total Paint + Solvent			405.0 gal	55.0 gal	448.0 gal	250.0 gal	110.0 gal	0.0 gal	0.0 gal	505.0 gal	210.0 gal	537.0 gal	78.0 gal	305.0 gal	2,903 gal	
Total Xylene			1,291.87 lb	366.96 lb	1,370.62 lb	473.91 lb	733.92 lb	0.00 lb	0.00 lb	1,222.95 lb	1,184.92 lb	1,810.95 lb	412.40 lb	828.24 lb	9,696.75 lb	
MEK			0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	0.00 lb	
Total HAPs			1,404.41 lb	366.96 lb	1,521.84 lb	586.45 lb	733.92 lb	0.00 lb	0.00 lb	1,382.41 lb	1,184.92 lb	1,959.62 lb	423.19 lb	828.24 lb	10,391.96 lb	
Total VOCs			1,620.71 lb	366.96 lb	1,820.89 lb	802.75 lb	733.92 lb	0.00 lb	0.00 lb	1,822.81 lb	1,184.92 lb	2,248.47 lb	444.86 lb	1,152.96 lb	12,199.25 lb	
Total Parts Shipped			643,058	434,927	756,630	492,078	474,376	236,147	114,167	243,736	384,301	621,791	606,438	518,946	5,526,595 parts	
Days Operated			17	13	19	16	17	18	12	19	16	16	17	15	195 days	
Gallons Paint/Part			0.000544	0	0.00044872	0.000508	0	0	0	0.00184626	0.000260213	0.000686726	3.79E-05	0.000482	0.004811912 gal/part	
Pounds Xylene/Part			0.002009	0.00084373	0.00181148	0.000963	0.0015471	0	0	0.0050175	0.003083312	0.002912479	0.00068	0.001596	0.020463715 lb/part	
Pounds MEK/Part			0	0	0	0	0	0	0	0	0	0	0	0	0 lb/part	
Pounds HAP/Part			0.002184	0.00084373	0.00201133	0.001192	0.0015471	0	0	0.00567173	0.003083312	0.003151576	0.000698	0.001596	0.021978401 lb/part	
Pounds VOC/Part			0.00252	0.00084373	0.00240658	0.001631	0.0015471	0	0	0.00747862	0.003083312	0.003616117	0.000734	0.002222	0.026082452 lb/part	
Ozone Season HAPs								0.00	0.00	1,382.41					1382.41 lb	
Ozone Season VOCs								0.00	0.00	1,822.81					1822.81 lb	
Ozone Season Production								236147	114167	243736					594,050 parts	
Ozone Season Paint + Solvent								0	0	505					505 gal	
Ozone Season days								18	12	19					49 days	

Notes:

- 1) Total VOC amounts include HAPs.
- 2) Percent by weight amounts of known VOCs (i.e., xylene, ethyl benzene ... etc.) were used for the primer and paints rather than VOC densities since these values provided more conservative estimates for Total VOCs.