

Data for CalRecycle's Used Oil Life Cycle Assessment (LCA) Material Flow Analysis Results Report

Sales + Generation	Units	2004	2005	2006	2007	2008	2009	2010	2011
LubSalesCA - CalRecycle	Mgal	150.453	153.719	152.843	149.952	114.643	113.120	113.436	123.338
IndSalesCA - CalRecycle	Mgal	144.588	123.139	116.449	95.338	143.537	115.615	119.601	137.709
IndSalesCA - Kline (DIM)	Mgal		88.069	86.688	88.183	83.591	78.420	82.699	85.000
CollectableUO - Kline (DIM)	Mgal		144.221	142.229	140.529	135.244	130.605	132.051	132.023
Manifest Data - WC 221	Units	2004	2005	2006	2007	2008	2009	2010	2011
TotalCollected - 221	Mgal	118.448	134.209		109.250	105.339	96.114	96.521	93.260
Consolidated - 221	Mgal	23.447	34.178		69.433	65.955	59.425	58.124	59.103
TotalTransferred - 221	Mgal	67.591	84.847		111.586	109.701	102.965	101.336	100.615
TxLosses - 221	Mgal	1.319	0.747		2.260	1.768	1.079	1.526	1.230
ExportedFromCA - 221	Mgal	23.871	23.735		18.756	13.474	10.366	8.760	7.536
Freight - 221	tkm	2.210E+08	1.800E+08		1.451E+08	1.361E+08	1.263E+08	1.293E+08	1.239E+08
Manifest Data - WC 222+223	Units	2004	2005	2006	2007	2008	2009	2010	2011
TotalCollected - 222+223	Mgal	20.304	28.970		17.099	17.025	17.025	18.117	18.245
Consolidated - 222+223	Mgal	1.034	2.449		0.274	2.135	1.111	1.871	2.127
TotalTransferred - 222+223	Mgal	2.537	4.509		1.613	3.713	3.449	4.880	5.361
TxLosses - 222+223	Mgal	0.170	0.004		0.002	0.008	0.004	0.019	0.000
ExportedFromCA - 222+223	Mgal	2.843	5.020		2.511	4.158	3.872	4.304	4.216
Freight - 222+223	tkm	2.077E+07	3.280E+07		2.040E+07	2.850E+07	3.246E+07	3.591E+07	3.736E+07
CalRecycle Recovery Data	Units	2004	2005	2006	2007	2008	2009	2010	2011
LubeCollected - CalRecycle	Mgal	93.083	90.768	70.442	102.840	95.318	78.833	78.574	96.366
IndCollected - CalRecycle	Mgal	5.578	5.344	4.412	6.686	6.444	3.869	4.872	5.887
LubeProcessed - CalRecycle	Mgal	79.713	86.640	77.578	78.304	77.400	75.369	82.808	74.203
IndProcessed - CalRecycle	Mgal	32.120	31.307	27.186	28.741	23.374	20.578	22.395	21.182
LubeProcessedExCA - CalRecycle	Mgal	3.409	2.523	2.557	3.775	2.964	1.063	0.221	4.973
IndProcessedExCA - CalRecycle	Mgal	0.631	0.938	2.472	3.406	1.024	0.364	0.032	0.026
LCA Coproduct Data	Units	2004	2005	2006	2007	2008	2009	2010	2011
Light Fuel	t (1,000 kg)				111971.0	120172.4	112553.0	109194.9	113566.8
Asphalt Product	t (1,000 kg)				80977.8	85280.9	79346.5	77818.2	79369.0
Re-refined Base Oil	t (1,000 kg)				78124.6	73038.1	64906.8	68540.8	60896.6
RFO to Combustion	t (1,000 kg)				69262.0	54244.1	48626.2	48771.5	41831.3
Dielectric Fluid Rejuvenation	t (1,000 kg)				5245.7	4634.4	4453.3	3610.1	3679.6