

APPENDIX 3G – WASTE MANAGEMENT



Monthly Waste Summary 2019
WILPINJONG COAL PTY LIMITED
MONTHLY SUMMARY REPORT



Class	Waste Stream	Disp.	Jan-2019	Feb-2019	Mar-2019	Apr-2019	May-2019	Jun-2019	Jul-2019	Aug-2019	Sep-2019	Oct-2019	Nov-2019	Dec-2019	YTD (kg)	YTD (t)	
Hazardous Recycled	Acid Liquids	DL09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Adhesives / Resins	DL09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Aerosol Cans	DL13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Chemicals	DL09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Contaminated Sludge	DL09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Pallecons	DL09	448	360	444	666	598	310	420	256	296	-	76	200	4,074	4.07	
	Empty Drums	DL09	78	420	-	-	-	108	47	48	180	-	-	-	881	0.88	
	eWaste	DL12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Fluorescent Tubes	DL11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Lead Acid Batteries	DL12	-	4,278	-	3,562	1,562	1,537	-	2,558	602	1,232	-	-	15,331	15.33	
	Nicad Batteries	DL21	-	-	2,960	-	-	-	-	-	-	-	-	-	-	2,960	2.96
	Oil Filters	DL10	3,462	2,054	1,222	2,626	3,488	1,935	2,946	3,068	2,345	2,576	5,002	3,328	34,052	34.05	
	Oily Water	DL09	184	136	-	-	541	1,874	221	414	-	-	-	-	3,370	3.37	
	Paints	DL09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Solvents	DL09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Toner Cartridges	DL12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Waste Coolant	DL17	-	8,842	6,522	1,204	6,696	1,974	1,000	17,478	7,282	-	3,030	-	54,028	54.03	
	Waste Grease	DL09	180	3,944	404	254	3,143	310	-	1,262	948	-	1,224	-	11,669	11.67	
	Waste Oil	DL09	62,300	31,500	65,900	79,500	49,900	44,300	76,978	47,700	62,500	47,500	64,000	43,500	675,578	675.58	
	Total Recycled Haz			66,652	51,534	77,452	87,812	65,928	52,348	81,612	72,784	74,153	51,308	73,332	47,028	801,943	801.94
%			45.55%	46.45%	47.49%	37.68%	47.97%	37.64%	50.65%	47.39%	48.10%	38.04%	39.59%	39.22%	43.61%	43.61%	
Non Hazardous Recycled	Air Filters	DL01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Comingled Recycling	DL01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Concrete	DL22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Confidential Documents	DL20	85	-	-	-	-	105	-	-	-	-	-	-	190	0.19	
	Drilling Mud		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Effluent	DL10	25,170	24,030	19,010	24,110	22,040	19,440	26,540	20,560	17,050	27,800	22,410	19,760	267,920	267.92	
	Fluorescent Tubes		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Pallets	DL06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Paper & Cardboard	DL01	1,155	1,130	1,485	1,390	1,705	1,030	1,510	745	840	1,415	1,170	1,220	14,795	14.80	
	Scrap Metal	DL07	27,620	16,100	13,840	34,300	15,000	35,680	23,440	20,820	26,120	16,180	62,860	22,400	314,360	314.36	
	Timber	DL06	-	4,740	7,320	5,420	4,360	5,740	3,960	5,960	7,020	3,620	6,080	7,500	61,720	61.72	
	Tyres Offsite	DL13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total Recycled NonHaz			54,030	46,000	41,655	65,220	43,105	61,995	55,450	48,085	51,030	49,015	92,520	50,880	658,985	658.99
%			36.92%	41.46%	25.54%	27.99%	31.36%	44.57%	34.41%	31.31%	33.10%	36.34%	49.95%	42.43%	35.84%	35.84%	
Haz Disposal	Asbestos	DL27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Chemical Anchors	DL09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Chemicals	DL09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Contaminated Soil	DL29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Hydraulic Hoses	DL05	-	2,744	1,960	1,944	1,932	2,300	1,092	3,402	1,864	606	1,340	1,216	20,400	20.40	
	Medical & Sanitary Waste	DL30	23	28	30	34	23	26	22	27	38	-	35	-	286	0.29	
	Oily Rags / Absorbents	DL09	618	648	578	338	650	238	1,268	1,568	532	776	-	902	8,116	8.12	
	Treated Timber	DL05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total Disposed Haz			641	3,420	2,568	2,316	2,605	2,564	2,382	4,997	2,434	1,382	1,375	2,118	28,802	28.80
%			0.44%	3.08%	1.57%	0.99%	1.90%	1.84%	1.48%	3.25%	1.58%	1.02%	0.74%	1.77%	1.57%	1.57%	
Non Hazard Disposal	Diesel Particulate Filters	DL09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Mixed Solid Waste	DL05	25,010	9,990	17,400	21,680	25,800	22,175	21,695	27,705	23,045	33,170	17,985	19,890	265,545	265.55	
	Total Disposed NonHaz		25,010	9,990	17,400	21,680	25,800	22,175	21,695	27,705	23,045	33,170	17,985	19,890	265,545	265.55	
%			17.09%	9.00%	10.67%	9.30%	18.77%	15.94%	13.46%	18.04%	14.95%	24.59%	9.71%	16.59%	14.44%	14.44%	
Contained Onsite	Effluent		-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Oily Water		-	-	24,000	56,000	-	-	-	-	3,500	-	-	-	83,500	83.50	
	Washbay Sludge		-	-	-	-	-	-	-	-	-	-	-	-	-		
Total Contained				24,000	56,000						3,500			83,500	83.50		
%			0.0%	0.0%	14.7%	24.0%	0.0%	0.0%	0.0%	0.0%	2.3%	0.0%	0.0%	0.0%	4.54%	4.54%	
Totals	Total Offsite (kg)		146,333	110,944	139,075	177,028	137,438	139,082	161,139	153,571	150,662	134,875	185,212	119,916	1,755,275	1,755.28	
	Total Onsite (kg)		-	-	24,000	56,000	-	-	-	-	3,500	-	-	-	83,500	83.50	
	Total Weight/kg		146,333	110,944	163,075	233,028	137,438	139,082	161,139	153,571	154,162	134,875	185,212	119,916	1,838,775	1,838.78	
	Total Weight/tonnes		146.33	110.94	163.08	233.03	137.44	139.08	161.14	153.57	154.16	134.88	185.21	119.92			
	Total Offsite Waste (kg)		146,333	110,944	139,075	177,028	137,438	139,082	161,139	153,571	150,662	134,875	185,212	119,916	1,755,275	1,755.28	
Recycled Waste		120,682	97,534	119,107	153,032	109,033	114,343	137,062	120,869	125,183	100,323	165,852	97,908	1,460,928	1,460.93		
Recycling %			82.47%	87.91%	85.64%	86.45%	79.33%	82.21%	85.06%	78.71%	83.09%	74.38%	89.55%	81.65%	83.23%	83.23%	

