

## **APPENDIX 3G – WASTE MANAGEMENT**

Monthly Waste Summary 2017

Class	Waste Stream	Disp.	Jan-2017	Feb-2017	Mar-2017	Apr-2017	May-2017	Jun-2017	Jul-2017	Aug-2017	Sep-2017	Oct-2017	Nov-2017	Dec-2017	YTD (kg)	YTD (t)
Hazardous Recycled	Acid Liquids	DL09	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Adhesives / Resins	DL09	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Aerosol Cans	DL13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chemicals	DL09	-	-	-	-	-	630	-	-	-	-	-	-	630	0.63
	Contaminated Sludge	DL09	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Pallecons	DL09	-	-	-	-	1,834	-	150	-	-	558	-	-	2,542	2.54
	Empty Drums	DL09	2,170	90	74	132	170	66	-	146	-	216	1,004	-	4,068	4.07
	eWaste	DL12	-	-	120	70	-	-	-	-	-	-	-	-	190	0.19
	Fluorescent Tubes	DL11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Lead Acid Batteries	DL12	1,568	-	1,464	-	2,848	-	1,114	1,205	360	-	-	-	8,559	8.56
	Nicad Batteries	DL21	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Oil Filters	DL10	1,453	2,377	892	1,246	1,717	998	436	3,017	1,286	1,390	1,658	593	17,063	17.06
	Oily Water	DL09	1,900	2,014	5,100	1,008	1,500	500	500	-	-	2,868	140	-	15,530	15.53
	Paints	DL09	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Solvents	DL09	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Toner Cartridges	DL12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Waste Coolant	DL17	-	-	-	-	9,872	-	-	-	-	-	-	-	9,872	9.87
	Waste Grease	DL09	-	-	-	80	1,414	428	-	-	-	634	-	-	2,556	2.56
	Waste Oil	DL09	49,000	43,500	52,000	17,500	42,500	50,900	55,000	45,300	40,000	52,300	31,400	61,600	541,000	541.00
<b>Total Recycled Haz</b>			<b>56,091</b>	<b>47,981</b>	<b>59,650</b>	<b>20,036</b>	<b>61,855</b>	<b>53,522</b>	<b>57,200</b>	<b>49,668</b>	<b>41,646</b>	<b>57,966</b>	<b>34,202</b>	<b>62,193</b>	<b>602,010</b>	<b>602.01</b>
%			61.21%	54.29%	44.64%	39.80%	45.13%	13.16%	42.87%	31.94%	32.74%	14.07%	22.85%	32.61%	28.99%	28.99%
Non Hazardous Recycled	Air Filters	DL01	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Comingled Recycling	DL01	-	-	-	-	-	-	-	75	-	-	-	-	75	0.08
	Concrete	DL22	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Confidential Documents	DL20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Drilling Mud		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Effluent	DL10	10,300	14,000	12,900	14,100	18,100	6,100	11,900	9,250	15,850	22,550	21,200	15,900	172,150	172.15
	Fluorescent Tubes		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Pallets	DL06	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Paper & Cardboard	DL01	1,155	1,110	1,170	1,050	1,265	1,010	1,105	1,720	1,040	885	1,185	980	13,675	13.68
	Scrap Metal	DL07	8,860	8,360	9,760	4,100	13,880	217,160	40,300	7,160	14,380	-	-	38,100	362,060	362.06
	Timber	DL06	3,340	2,640	2,100	2,280	3,140	2,340	2,740	3,040	960	5,500	3,760	1,440	33,280	33.28
	Tyres Offsite	DL13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>Total Recycled NonHaz</b>			<b>23,655</b>	<b>26,110</b>	<b>25,930</b>	<b>21,530</b>	<b>36,385</b>	<b>226,610</b>	<b>56,045</b>	<b>21,245</b>	<b>32,230</b>	<b>28,935</b>	<b>26,145</b>	<b>56,420</b>	<b>581,240</b>
%			25.82%	29.54%	19.40%	42.76%	26.55%	55.70%	42.01%	13.66%	25.34%	7.02%	17.47%	29.58%	27.99%	27.99%

Haz Disposal	Asbestos	DL27	-	-	-	-	-	113,740	-	-	-	-	-	-	113,740	113.74
	Chemical Anchors	DL09	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Chemicals	DL09	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Contaminated Soil	DL29	-	-	-	-	-	-	-	200	-	-	-	-	200	0.20
	Hydraulic Hoses	DL05	-	288	-	868	1,296	-	1,766	1,491	118	418	914	430	7,589	7.59
	Medical & Sanitary Waste	DL30	28	25	29	26	20	25	21	24	26	-	22	24	270	0.27
	Oily Rags / Absorbents	DL09	522	1,002	282	-	1,060	513	764	848	434	-	424	-	5,849	5.85
	Treated Timber	DL05	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>Total Disposed Haz</b>		<b>550</b>	<b>1,315</b>	<b>311</b>	<b>894</b>	<b>2,376</b>	<b>114,278</b>	<b>2,551</b>	<b>2,563</b>	<b>578</b>	<b>418</b>	<b>1,360</b>	<b>454</b>	<b>127,648</b>	<b>127.65</b>
%		0.60%	1.49%	0.23%	1.78%	1.73%	28.09%	1.91%	1.65%	0.45%	0.10%	0.91%	0.24%	6.15%	6.15%	
Non Hazard Disposal	Diesel Particulate Filters	DL09	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Mixed Solid Waste	DL05	11,335	12,970	15,745	7,885	12,442	12,413	17,620	18,030	12,730	11,810	16,970	13,650	163,600	163.60
	<b>Total Disposed NonHaz</b>		<b>11,335</b>	<b>12,970</b>	<b>15,745</b>	<b>7,885</b>	<b>12,442</b>	<b>12,413</b>	<b>17,620</b>	<b>18,030</b>	<b>12,730</b>	<b>11,810</b>	<b>16,970</b>	<b>13,650</b>	<b>163,600</b>	<b>163.60</b>
	%		12.37%	14.68%	11.78%	15.66%	9.08%	3.05%	13.21%	11.59%	10.01%	2.87%	11.34%	7.16%	7.88%	7.88%
Contained Onsite	Effluent		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Oily Water		-	-	32,000	-	24,000	-	-	64,000	40,000	313,000	71,000	58,000	602,000	602.00
	Washbay Sludge		-	-	-	-	-	-	-	-	-	-	-	-	-	-
	<b>Total Contained</b>		<b>-</b>	<b>-</b>	<b>32,000</b>	<b>-</b>	<b>24,000</b>	<b>-</b>	<b>-</b>	<b>64,000</b>	<b>40,000</b>	<b>313,000</b>	<b>71,000</b>	<b>58,000</b>	<b>602,000</b>	<b>602.00</b>
%		0.0%	0.0%	24.0%	0.0%	17.5%	0.0%	0.0%	41.2%	31.5%	76.0%	47.4%	30.4%	28.99%	28.99%	
Totals	Total Offsite (kg)		91,631	88,376	101,636	50,345	113,058	406,823	133,416	91,506	87,184	99,129	78,677	132,717	1,474,498	1,474.50
	Total Onsite (kg)		-	-	32,000	-	24,000	-	-	64,000	40,000	313,000	71,000	58,000	602,000	602.00
	<b>Total Weight/kg</b>		<b>91,631</b>	<b>88,376</b>	<b>133,636</b>	<b>50,345</b>	<b>137,058</b>	<b>406,823</b>	<b>133,416</b>	<b>155,506</b>	<b>127,184</b>	<b>412,129</b>	<b>149,677</b>	<b>190,717</b>	<b>2,076,498</b>	<b>2,076.50</b>
	Total Weight/tonnes		91.63	88.38	133.64	50.35	137.06	406.82	133.42	155.51	127.18	412.13	149.68	190.72		
	Total Offsite Waste (kg)		91,631	88,376	101,636	50,345	113,058	406,823	133,416	91,506	87,184	99,129	78,677	132,717	1,474,498	1,474.50
	Recycled Waste		79,746	74,091	85,580	41,566	98,240	280,132	113,245	70,913	73,876	86,901	60,347	118,613	1,183,250	1,183.25
	<b>Recycling %</b>		<b>87.03%</b>	<b>83.84%</b>	<b>84.20%</b>	<b>82.56%</b>	<b>86.89%</b>	<b>68.86%</b>	<b>84.88%</b>	<b>77.50%</b>	<b>84.74%</b>	<b>87.66%</b>	<b>76.70%</b>	<b>89.37%</b>	<b>80.25%</b>	<b>80.25%</b>