

ALS Landfill Emissions Report

Client: Wollongong City Council

Date: 6/09/2013

Site: Whytes Gully

Sampler(s) Glenn & Craig

Transact / Location	Point	GPS North	GPS East	CH4 Conc (ppm)	Comments
1	1	6184215	297976	5.5	
1	2	6184181	297992	5.3	
1	3	6184163	298007	4.2	
3	1	6184330	298069	14.3	
3	2	6184259	298071	8.0	
3	3	6184222	298091	3.8	
3	4	6184175	298120	50.3	
3	5	6184158	298119	8.0	
5	1	6184353	298102	14.5	
5	2	6184309	298111	10.3	
5	3	6184258	298113	49.9	
5	4	6184222	298123	701.3	1M N 40.7 1M S 46.0
5	5	6184188	298145	88.3	
5	6	6184159	298155	4.2	

7	1	6184147	298192	8.4
7	2	6184179	298182	2.4
7	3	6184204	298174	15.7
7	4	6184241	298156	26.6
7	5	6184271	298149	4.2
7	6	6184313	298148	82.9
9	1	6184351	298159	83.0
9	2	6184293	298169	21.9
9	3	6184240	298183	7.8
9	4	6184191	298201	9.7
9	5	6184175	298207	58.6
9	6	6184154	298217	21.7
10	1	6184499	298232	66.3
10	2	6184491	298280	6.2
10	3	6188319	298320	20.1
10	4	6184466	298351	6.3
10	5	6184401	298364	23.1
A	1	6184254	297964	3.4
A	2	6184266	297932	3.5
A	3	6184275	297891	3.7

A	4	6184288	297822	3.1	
A	5	6184301	297755	3.1	
A	6	6184306	297306	2.7	
A	7	6184309	297777	2.5	
A	8	6184318	297643	2.5	
Transact B					No Access
Transact C					No Access
D	1	6184328	297652	1.8	
D	2	6184338	297674	2.3	
D	3	6184359	297766	2.1	
D	4	6184372	297755	2.1	
D	5	6184382	297798	2.3	
D	6	6184387	297834	1.8	
D	7	6184389	297879	1.9	
E	1	6184397	297783	3.9	
E	2	6184402	297814	2.2	
E	3	6184407	297875	2.3	Methane Cage
E	4	6184406	297907	2.7	
E	5	6184402	297941	2.3	
E	6	6184392	297983	3.7	Methane Cage
E	7	6184382	298023	3.8	

F	1	6184398	298023	4.1	
F	2	6184412	297994	4.0	
F	3	6184425	297959	2.6	
F	4	6184437	297916	2.7	
F	5	6184442	297874	2.3	
F	6	6184437	297824	2.4	
F	7	6184429	297779	2.8	
F	8	6184420	297737	3.0	
G	1	6184456	297786	2.8	
G	2	6184461	297829	2.7	
G	3	6184467	297887	2.4	
G	4	6184457	297932	2.1	
G	5	6184455	297964	2.0	
H	1	6184451	2918023	6.7	
H	2	6184463	297988	4.0	
H	3	6184473	297947	4.0	
H	4	6184482	297895	4.1	
H	5	6184486	297862	4.7	
H	6	6184487	297841	5.3	Methane Cage
I	1	6184462	298020	3.6	

I	2	6184478	297969	4.7	
I	3	6184488	297917	3.8	
I	4	6184494	297877	3.2	
I	5	6184495	297833	3.4	
I	6	6184494	297798	4.3	
J	1	6184518	298007	4.1	
J	2	6184523	287959	3.2	
J	3	6184527	287933	3.2	
J	4	6184520	287909	4.9	
J	5	6184519	287876	5.5	
J	6	6184517	287834	3.7	
K	1	6184565	298017	3.1	
K	2	6184570	297979	3.0	
K	3	6184566	297931	3.9	
K	4	6184549	297892	4.4	Methane Cage
K	5	6184535	297862	3.5	
K	6	6184525	297832	3.9	
M	1	6184596	298019	6.1	
M	2	6184596	297972	69.8	
M	3	6184584	297927	9.6	

M		4	6184571	297898	7.0	
M		6	6184559	297876	6.3	
M		6	6184542	297848	3.9	
SWERF		1	6183995	297994	2.2	
Weighbridge		1	6184042	297748	2.2	
Crib Room		1	6184168	297974		Closed
GlennGary Cottage	Managers Office		6183896	297954	1.8	
GlennGary Cottage	Front Office		6183896	297954	1.9	
GlennGary Cottage	Meeting Room		6183896	297954	2.0	
GlennGary Cottage	Operations Room		6183896	297954	2.1	
GlennGary Cottage	Kitchen		6183896	297954	2.0	
GlennGary Cottage	Hallway		6183896	297954	2.0	
GlennGary Cottage	Store		6183896	297954	2.0	
GlennGary Cottage	Max reading gardens		6183896	297954	2.2	
181 Reddalls Rd, fence line adjoining landfill		1	6184607	297846	2.8	
181 Reddalls Rd, fence line adjoining landfill		2	6184600	297800	2.4	
181 Reddalls Rd, fence line adjoining landfill		3	6184580	297760	2.8	
181 Reddalls Rd, fence line adjoining landfill		4	6184764	297735	2.9	

181 Reddalls Rd, fenceline adjoining landfill	5	6184520	297698	3.4	
181 Reddalls Rd, fenceline adjoining landfill	6	6184529	297650	3.5	
181 Reddalls Rd, fenceline adjoining landfill	7	6184500	297640	4.0	
181 Reddalls Rd, fenceline adjoining landfill	8	6184500	297600	3.2	
181 Reddalls Rd, Immediate gardens max value	1				
Lot 1 Farborough Rd, fenceline adjoining landfill	1	6184554	298380	3.0	
Lot 1 Farborough Rd, fenceline adjoining landfill	2	6184544	298337	2.8	
Lot 1 Farborough Rd, fenceline adjoining landfill	3	6184552	298284	3.7	
Lot 1 Farborough Rd, fenceline adjoining landfill	4	6184591	298231	4.1	
Lot 1 Farborough Rd, fenceline adjoining landfill	5	6184613	298178	2.7	
Lot 1 Farborough Rd, fenceline adjoining landfill	6	1684634	298138	2.5	
Lot 1 Farborough Rd, fenceline adjoining landfill	7	6184647	298107	2.8	
Lot 1 Farborough Rd, fenceline adjoining landfill	8	6184666	298061	3.1	
Lot 1 Farborough Rd, Immediate gardens max value	1				