

ALS Landfill Emissions Report



Transact / Location	Point	GPS North	GPS East	CH4 Conc (ppm)	Comments
Client:	Wollongong City Council		Date:	13/09/2018	
Site:	Whytes Gully		Sampler(s)	Glenn Davies & Robert Da Lio	
2	1	6184305	298238	2.0	
2	2	6184307	298235	2.0	
2	3	6184312	298232	2.1	
2	4	6184318	298230	2.1	
2	5	6184325	298227	2.2	
3	1	6184304	298252	2.1	
3	2	6184312	298247	2.1	
3	3	6184323	298243	2.1	
3	4	6184334	298240	2.0	
3	5	6184343	298238	2.1	
5	1	6184376	298265	2.3	
5	2	6184364	298269	2.6	
5	3	6184343	298276	2.2	
5	4	6184326	298283	2.3	
5	5	6184319	298284	2.3	
5	6	6184311	298281	2.2	
7	1	6184399	298287	2.1	
7	2	6184387	298293	2.3	
7	3	6184375	298299	2.1	
7	4	6184361	298306	2.3	
7	5	6184350	298312	2.3	
7	6	6184334	298319	2.5	
All transacts					Current Cell Eastern Arm - No Access - Working Cell
10	1	6184609	298248	11.0	
10	2	6184640	298282	9.9	
10	3	6184683	298320	11.4	
10	4	6184684	298360	2.7	

10	5	6184681	298416	2.7	
10	6	6184647	298451	11.6	
10	7	6184549	298465	5.5	
10	8	6184544	298455	13.0	
10	9	6184489	298434	3.0	
10	10	6184449	298407	4.7	
10	11	6184466	298388	2.7	
10	12	6184491	298380	4.3	
10	13	6184520	298375	2.8	
10	14	6184556	298371	3.9	
A	1	6184492	297831	1.6	
A	2	6184496	297803	1.5	
A	3	6184499	297778	1.4	
A	4	6184500	297763	1.4	
A	5	6184512	297732	1.3	
B	1				No Access
C	1	6184526	297756	1.6	
C	2	6184534	297778	1.7	
C	3	6184542	297801	1.6	
C	4	6184548	297826	1.4	
C	5	6184545	297855	1.4	
C	6	6184537	297890	1.5	
C	7	6184532	297917	1.4	
C	8	6184527	297959	1.4	
C	9	6184529	297995	1.3	
C	10	6184549	298020	2.0	
C	11	6184572	298064	2.0	
C	12	6184588	298114	2.4	
C	13	6184612	298156	4.4	
D	1	6184567	297880	2.3	
D	2	6184570	297902	2.3	
D	3	6184574	297924	2.3	
D	4	6184577	297947	2.3	

D	5	6184578	297969	2.3	
D	6				
D	7				
E	1	6184593	298042	2.9	
E	2	6184594	298026	2.8	
E	3	6184596	298005	2.5	
E	4	6184596	297980	2.5	Methane Cage
E	5	6184595	297953	2.5	
E	6	6184594	297932	2.5	
E	7	6184590	297905	2.3	
F	1	6184601	297844	2.1	Methane Cage
F	2	6184610	297867	2.1	
F	3	6184619	297891	2.1	
F	4	6184621	297919	2.1	
F	5	6184625	297951	2.1	
F	6	6184628	297981	2.1	
F	7	6184627	298012	2.1	
F	8	6184624	298031	2.4	
G	1	6184648	297898	2.1	
G	2	6184647	297918	2.2	
G	3	6184659	297948	2.2	
G	4	6184661	297966	2.1	
G	5	6184661	297989	2.1	Methane Cage
G	6	6184656	298008	2.3	
G	7	6184651	298033	2.2	
G	8	6184651	298063	2.2	
H	1	6184649	298119	2.0	
H	2	6184656	298098	2.1	
H	3	6184668	298057	2.2	Methane Cage
H	4	6184674	298031	2.2	
H	5	6184680	297992	2.3	
H	6	6184679	297948	2.7	Methane Cage
I	1	6184685	297915	2.3	

I		2	6184684	297949	2.3	
I		3	6184684	297979	2.3	
I		4	6184679	298013	2.5	
I		5	6184623	298049	2.5	
		6	6184667	298081	2.4	
J		1	6184727	298065	2.4	
J		2	6184718	298079	2.4	
J		3	6184716	298098	2.6	
J		4	6184715	298119	2.6	
J		5	6184725	298134	2.7	
K		1				No Access Excavation Area
L		1	6184763	298117	3.3	
L		2	6184768	298100	3.5	
L		3	6184772	298072	2.7	
L		4	6184779	298039	3.6	
L		5	6184773	298015	3.5	
L		6	6184754	297984	6.2	
L		7	6184727	297957	2.6	
		1				
M		1				No Access Stockpile Area
N		1				No Access Stockpile Area
SWERF		1	6183995	297994		Locked. No Access.
Weighbridge		1	6184042	297748	2.4	
Crib Room		1	6184168	297974		Demolished
Recycle Centre	Eastern Area				2.4	
Recycle Centre	Western Area				2.4	
Methane Blank (Pre testing)		1			1.9	Taken at entrance to Whytes Gully site before main gate
Methane Blank (Post testing)		1			2.0	Taken at entrance to Whytes Gully site before main gate

GlennGary Cottage	Managers Office	6183896	297954	2.5	
GlennGary Cottage	Front Office	6183896	297954	2.5	
GlennGary Cottage	Meeting Room	6183896	297954	2.5	
GlennGary Cottage	Operations Room	6183896	297954	2.5	
GlennGary Cottage	Kitchen	6183896	297954	2.5	
GlennGary Cottage	Hallway	6183896	297954	2.5	
GlennGary Cottage	Store	6183896	297954	2.5	
GlennGary Cottage	Max reading gardens	6183896	297954	2.5	
181 Reddalls Rd, fenceline adjoining landfill	1	6184607	297846	2.5	
181 Reddalls Rd, Immediate gardens max value	2	6184600	297800	2.4	
181 Reddalls Rd, fenceline adjoining landfill	3	6184580	297760	2.4	
181 Reddalls Rd, Immediate gardens max value	4	6184764	297735	2.4	
181 Reddalls Rd, fenceline adjoining landfill	5	6184520	297698	2.5	
181 Reddalls Rd, Immediate gardens max value	6	6184529	297650	2.4	
181 Reddalls Rd, fenceline adjoining landfill	7	6184500	297640	2.4	
181 Reddalls Rd, Immediate gardens max value	8	6184500	297600	2.5	
Lot 1 Farborough Rd, fenceline adjoining landfill	1	6184554	298380	2.6	
Lot 1 Farborough Rd, fenceline adjoining landfill	2	6184544	298337	2.7	
Lot 1 Farborough Rd, fenceline adjoining landfill	3	6184552	298284	2.7	
Lot 1 Farborough Rd, fenceline adjoining landfill	4	6184591	298231	2.5	
Lot 1 Farborough Rd, fenceline adjoining landfill	5	6184613	298178	2.3	
Lot 1 Farborough Rd, fenceline adjoining landfill	6	6184634	298138	2.3	
Lot 1 Farborough Rd, fenceline adjoining landfill	7	6184647	298107	2.3	
Lot 1 Farborough Rd, fenceline adjoining landfill	8	6184666	298061	2.1	
Lot 1 Farborough Rd, Immediate gardens max value	1			2.0	