

## ALS Landfill Emissions Report

Client:	Wollongong City Council			Date:	18/03/2015
Site:	Whytes Gully			Sampler(s)	Jason & Matt
Transact / Location	Point	GPS North	GPS East	CH4 Conc (ppm)	Comments
1	1				No Access Construction Zone
1	2				No Access Construction Zone
1	3				No Access Construction Zone
2	1				No Access Construction Zone
2	2				No Access Construction Zone
2	3				No Access Construction Zone
2	4				No Access Construction Zone
2	5				No Access Construction Zone
3	1				No Access Construction Zone
3	2				No Access Construction Zone
3	3				No Access Construction Zone
3	4				No Access Construction Zone
3	5				No Access Construction Zone
4	1				
4	2				No Access Earthmoving Works

4	3				No Access Earthmoving Works
4	4				No Access Earthmoving Works
4	5				No Access Earthmoving Works
4	6				No Access Earthmoving Works
4	7				No Access Earthmoving Works
5	1				No Access Construction Zone
5	2				No Access Construction Zone
5	3				No Access Construction Zone
5	4				No Access Construction Zone
5	5				No Access Construction Zone
5	6				No Access Construction Zone
6	1				No Access Construction Zone
6	2				No Access Construction Zone
6	3				No Access Construction Zone
6	4				No Access Construction Zone
6	5				No Access Construction Zone
6	6				No Access Construction Zone
6	7				No Access Construction Zone
7	1				No Access Construction Zone
7	2				No Access Construction Zone

7	3				No Access Construction Zone
7	4				No Access Construction Zone
7	5				No Access Construction Zone
7	6				No Access Construction Zone
8	1				No Access Construction Zone
8	2				No Access Construction Zone
8	3				No Access Construction Zone
8	4				No Access Construction Zone
8	5				No Access Construction Zone
8	6				No Access Construction Zone
9	1				No Access Construction Zone
9	2				No Access Construction Zone
9	3				No Access Construction Zone
9	4				No Access Construction Zone
9	5				No Access Construction Zone
9	6				No Access Construction Zone
10	1	6184387	298364	190.0	
10	2	6184425	298348	180.0	
10	3	6184474	298346	17.1	
10	4	6184493	298303	13.5	

	10	5	6184492	298260	36.3	
A		1	6184271	297894	0.0	
A		2	6184276	297877	0.0	
A		3	6184279	297858	0.0	
A		4	6184281	297841	0.0	
A		5	6184287	297811	0.0	
A		6	6184293	297779	0.0	
A		7	6184297	297759	0.0	
A		8	6184300	297726	0.0	
Transact B						No Access
C		1	6184331	297873	0.0	
C		2	6184339	297796	0.0	
C		3	6184353	297716	0.0	
D		1	6184388	297997	2.4	
D		2	6184364	297936	0.0	
D		3	6184380	297842	0.0	
D		4	6184374	297786	0.0	
D		5	6184346	297697	0.0	
D		6	6184341	297681	0.0	
D		7	6184336	297666	0.0	

D	8	6184331	297653	0.0	
E	1	6184403	297893	0.0	
E	2	6184402	297873	0.0	Methane Cage
E	3	6184401	297859	1.2	
E	4	6184400	297831	0.0	
E	5	6184399	297821	0.0	
E	6	6184398	297807	0.0	
E	7	6184397	297960	0.0	
F	1	6184428	297934	10.6	
F	2	6184435	297908	0.0	
F	3	6184436	297876	0.0	
F	4	6184427	297814	0.0	
F	5	6184429	297784	0.0	
F	6	6184420	297767	0.0	
F	7	6184411	297748	0.0	
	8	6184407	297738	0.0	Methane Cage
G	1	6184436	298028	0.0	
G	2	6184454	297942	0.0	
G	3	6184457	297921	0.0	
G	4	6184461	297904	0.0	

G	5	6184465	297894	0.0	
G	6	6184466	297888	0.0	Methane Cage
G	7	6184463	297838	0.0	
H	1	6184449	298027	0.0	
H	2	6184463	297988	0.0	
H	3	6184472	297949	0.0	
H	4	6184481	297899	0.0	
H	5	6184484	297843	0.0	
H	6	6184484	297814	0.0	
I	1	6184455	298023	0.0	
I	2	6184470	297983	0.0	
I	3	6184480	297932	0.0	
I	4	6184487	297888	0.0	
I	5	6184490	297851	0.0	
I	6	6184489	297812	0.0	
J	1	6184512	298012	0.0	
K	1	6184558	298013	0.0	
K	2	6184516	297995	0.0	
K	3	6184562	297999	0.0	

K	4	6184584	297988	0.0	
K	5	6184588	297968	101.0	
K	6	6184593	297938	18.5	
L	1				No Access
L	2				No Access
L	3				No Access
L	4				No Access
L	5				No Access
L	6				No Access
M	1				No Access
M	2				No Access
M	3				No Access
M	4				No Access
M	5				No Access
M	6				No Access
N	1				No Access
N	2				No Access
N	3				No Access
N	4				No Access
N	5				No Access

N	6				No Access
SWERF	1	6183995	297994		Locked. No Access.
SWERF	1	6184011	297961		Locked. No Access.
Weighbridge	1	6184042	297748	0.0	
Crib Room	1	6184168	297974		Demolished
GlennGary Cottage	Managers Office	6183896	297954	0.0	
GlennGary Cottage	Front Office	6183896	297954	0.0	
GlennGary Cottage	Meeting Room	6183896	297954	0.0	
GlennGary Cottage	Operations Room	6183896	297954	0.0	
GlennGary Cottage	Kitchen	6183896	297954	0.0	
GlennGary Cottage	Hallway	6183896	297954	0.0	
GlennGary Cottage	Store	6183896	297954	0.0	
GlennGary Cottage	Max reading gardens	6183896	297954	0.0	
181 Reddalls Rd, fenceline adjoining landfill	1	6184607	297846	0.0	
181 Reddalls Rd, fenceline adjoining landfill	2	6184600	297800	0.0	
181 Reddalls Rd, fenceline adjoining landfill	3	6184580	297760	0.0	
181 Reddalls Rd, fenceline adjoining landfill	4	6184764	297735	2.2	
181 Reddalls Rd, fenceline adjoining landfill	5	6184520	297698	0.0	



181 Reddalls Rd, fence line adjoining landfill	6	6184529	297650	0.0		
181 Reddalls Rd, fence line adjoining landfill	7	6184500	297640	0.0		
181 Reddalls Rd, fence line adjoining landfill	8	6184500	297600	0.0		
181 Reddalls Rd, Immediate gardens max value	1			2.2		
Lot 1 Farborough Rd, fence line adjoining landfill	1	6184554	298380	0.0		
Lot 1 Farborough Rd, fence line adjoining landfill	2	6184544	298337	0.0		
Lot 1 Farborough Rd, fence line adjoining landfill	3	6184552	298284	0.0		
Lot 1 Farborough Rd, fence line adjoining landfill	4	6184591	298231	0.0		
Lot 1 Farborough Rd, fence line adjoining landfill	5	6184613	298178	0.0		
Lot 1 Farborough Rd, fence line adjoining landfill	6	1684634	298138	0.0		
Lot 1 Farborough Rd, fence line adjoining landfill	7	6184647	298107	0.0		
Lot 1 Farborough Rd, fence line adjoining landfill	8	6184666	298061	0.0		
Lot 1 Farborough Rd, Immediate gardens max value	1			0.0		
Gas monitoring Wells				ppm	%V/V	
LFG MW1	1	6184088	297962	1.3	0.0001	Gas Well Only
LFG MW2	2	6184055	298045	0.0	0.0000	Water/Gas Well
LFG MW3	3	6184062	298198	0.0	0.0000	Gas Well Only
LFG MW4	4	6184093	298257	0.0	0.0000	Water/Gas Well
LFG MW5	5	6184207	298327	0.0	0.0000	Water/Gas Well

LFG MW6	6	6184283	298371	0.0	0.0000	Gas Well Only
LFG MW7	7	6184410	298367	50.1	0.0050	Gas Well /Water
LFG MW8	8	6184408	298369	16.1	0.0016	Gas Well Only
LFG MW9	9	6184465	298370	49.6	0.0050	Gas Well Only
LFG MW10	10	6184492	298344	0.0	0.0000	Gas Well Only
LFG MW11	11	6184503	298294	14.0	0.0014	Gas Well Only
LFG MW12	12	6184511	298232	25.1	0.0025	Gas Well Only