

CLIENT INFORMATION				Lab ID: (Lab use only)	Registered By:	Date Registered
Client				Customer Comments/Instructions		
Address						
Submitter name						
Project ID		Your reference				
Site						
Sampler						
Phone						
Email address						
Invoice Email address				Send samples and this printed form to: Environmental Sample Reception, Analytica Laboratories, Ruakura Campus, 10 Bisley Rd., Hamilton 3240		

CLIENT REQUESTS (Please Tick)					
Routine		Priority		Urgent	

TESTS REQUESTED													
#	SAMPLE ID	SAMPLING DATE	SAMPLING TIME	DEPTH	Analysis Requests/Suites [Tick appropriate box]								Sample Comments (ie: custom SIM compound list, extra test requests, high odour, bulk material)
					LFG2	NMOC	METHANE & H <sub>2</sub> S	BTEX	RSC	SILOXANES	ALDEHYDES	MASS SCAN	
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													

Code	Compounds	Code: LFG2	Landfill gas compound list
BTEX	Benzene, toluene, ethyl benzene + xylene (total).	1,3-Butadiene	Chloroethane
RSC	Hydrogen sulfide, methyl mercaptan, carbonyl sulfide, dimethyl sulfide + ethyl mercaptan (total), carbon disulfide, dimethyl disulfide.	Acetaldehyde	Chloroform
SILOXANES	Trimethylsilanol, hexamethyldisiloxane, octamethyltrisiloxane, tetramethylsilane, octamethylcyclotrasiloxane, decamethylcyclopentasiloxane, decamethyltetrasiloxane.	Acetone	Dichloroethanes (total)
ALDEHYDES	Formaldehyde, acetaldehyde, glutaraldehyde.	Acetonitrile	Dichloromethane
METHANE & H <sub>2</sub> S	Measures methane and H <sub>2</sub> S concentrations using an external calibration standard mixture for greater accuracy	Acrylonitrile	Dimethyl disulfide
NMOC	Non-methane organic compounds for the typical landfill gases ) toluene, xylenes, ethylbenzenes, and monoterpenes. Reported as mg/m <sup>3</sup> of hexane.	Ammonia	Dimethyl sulfide + ethyl mercaptan
MASS SCAN	This is an untargeted approach that qualitatively/semi- quantitatively measures unknown compounds in the sample and attempts to identify them using our library database.	Benzene	Ethanol
CUSTOM SIM	Quantitatively measure up to 30 in one run from a library of over 1,000 volatile compounds, customised to fit your requirements.	Butanols (total)	Ethylene dibromide
		Butanone	Formaldehyde
		C3-Alkylbenzenes (total)	Heptanes (total)
		Carbon disulfide	Hexanes (total)
		Carbon tetrachloride	Hydrogen sulfide
		Carbonyl sulfide	Methanol
		Chlorobenzene	Methyl chloride
			Methyl isobutyl ketone
			Methyl mercaptan
			Monoterpenes (total)
			Octanes (total)
			Pentanes (total)
			Propanols (total)
			Styrene
			Tetrachloroethanes (total)
			Tetrachloroethylene
			Toluene
			Trichloroethanes (total)
			Trichloroethylene
			Vinyl chloride
			Xylenes + ethylbenzene (total)

Matrix Key (please circle)	Air Sample (B)	Air Sample (ST)		
	Bag	Sorbent tube		
Sender Name		Received by (Lab Staff)	Courier company	Courier #
Date Sent	Time sent	am : pm	Date Received	Time Received
				am : pm
				Seal Status
				Sample Chilled