



SOUTH CHOLLAS LANDFILL

Flare Station Monitoring Log

Technician: _____

Time: _____

Date: _____

ITEM	DATA / COMMENTS		
LFG Flow Rate (CFM)			
Honeywell Temperature			
Yokogawa Temperature			
ESD O ₂ Reading			
Blower 1 Hours			
Blower 2 Hours			
Thermocouple in Use			
Blower Number in Service			
Blower Current (amps)			
LFG CH ₄ Content (%) [Landtec Gem 500]	<u>Flare Inlet</u>	<u>EAST Loop</u>	<u>WEST Loop</u>
LFG CO ₂ Content (%) [Landtec Gem 500]			
Oxygen Level (%O ₂) [Landtec Gem 500]			
LFG Inlet Pipe Vacuum (in W.C.) "A"			
LFG Inlet Temperature (in °F) "B"			
Inlet Demister DP (in W.C) "C"			
Blower Inlet Vacuum (in W.C.) "D"			
Blower DP (in W.C.) "E"			
Blower Outlet Temperature (in °F) "F"			
Flame Arrestor Pressure	P1=	P2=	DP=
Air Compressor Outlet Pressure			
PAD Position South (% Open)			
PAD Position North (% Open)			
Condensate Tank Level	1/4	1/2	3/4
Propane Tank %			
Annubar Pressure	P1=	P2=	DP=
<i>Comments:</i>			