



CITY OF WALLA WALLA - SUDBURY ROAD LANDFILL  
FORM A: SITE INSPECTION

Technician: \_\_\_\_\_

Date: \_\_\_\_\_

Project: \_\_\_\_\_

**Security and Access (Flare Station and Well Field Area)**

Flare Station Entrance Locked and Secure:   
Flare Station Office Clean and Secure:   
Signs Clearly Posted:   
Evidence of Trespassing:   
Litter or Debris in Flare Station Area:   
Fence in Good Condition:

**Comments:**

\_\_\_\_\_

**Cover and Vegetation:**

Settling of Cap:   
Dead Vegetation:   
Erosion of Cap System:   
Erosion on Side Slopes:   
Ponding of Water on Cap:   
Surface Cracking:   
Acceptable Vegetation:   
Exposed Waste in LFG Extraction Areas:

\_\_\_\_\_

**Landfill Gas System (Field)**

Probes In Good Condition:   
Extraction Wells in Good Condition:

\_\_\_\_\_

**Condensate Sump Units**

Pump and Vaults In Good Condition:   
Sump Controls Functioning Properly

\_\_\_\_\_



**CITY OF WALLA WALLA - SUDBURY ROAD LANDFILL  
FORM B: GCCS MONITORING AND MAINTENANCE**

Technician: _____		Date: _____		Project: _____	
Amb. Temp (F): _____	Wind: _____	Bar. Press.: _____	30.22"Hg	Humidity (%): _____	Time: _____
Weather: _____	Propane Tanks	#1	#2	#3	Full Size Tank: 35 lbs. Empty / 75 lbs. Full
Condensate Sump #1	Cycle Counter: _____	Inlet Pressure: _____	Recalibrated to 60 psi?	Depth of Fluid (in): _____	
Condensate Sump #2	Cycle Counter: _____	Inlet Pressure: _____	Recalibrated to 60 psi?	Depth of Fluid (in): _____	
Condensate Sump #3	Cycle Counter: _____	Inlet Pressure: _____	Recalibrated to 60 psi?	Depth of Fluid (in): _____	
Condensate Sump #4	Cycle Counter: _____	Inlet Pressure: _____	Recalibrated to 60 psi?	Depth of Fluid (in): _____	
Condensate Sump #5	Cycle Counter: _____	Inlet Pressure: _____	Recalibrated to 60 psi?	Depth of Fluid (in): _____	
KOP Inlet Vac ("H <sub>2</sub> O): _____	KOP Outlet Vac ("H <sub>2</sub> O): _____	KOP dP ("H <sub>2</sub> O): _____	KOP Level (in): _____		
Flame A. Inlet Pres. ("H <sub>2</sub> O): _____	F.A. Outlet Pres. ("H <sub>2</sub> O): _____	F.A. dP ("H <sub>2</sub> O): _____			
Air Compressor (hrs.): _____	Compressor Belt Cond: _____	Compressor Oil Cond: _____	Compressor Air Filter: _____	Last Change 8/11/2015	Replace 8/11/2016
Comp. Press 100-150 (psi): _____					
Blower #103 (at departure)	Blow. #103 Hours	Blow. #103 PLC Amp	Blow. #103 Greased		
Blower #104 (at departure)	Blow. #104 Hours	Blow. #104 PLC Amp	Blow. #104 Greased		
Header LFG Comp.: _____	CH4 (%)	CO2 (%)	O2 (%)	Bal. Gas. (%)	Analyzer LFG Comp.: _____
Flare Panel Flow (scfm): _____	Area 1 and 2 Flow (scfm): _____				Analyzer Flow (scfm): _____
Area 5 Flow (scfm): _____		Flare Temp (F): _____	Opacity* (%): _____	H2S Reading: _____	
Comments: _____					
Comments: _____					
Comments: _____					
Comments: _____					
Comments: _____					
Comments: _____					

\*Flare Stack Opacity Scale: 0% 20% 40% 60% 80% 100% Is there smoke from flare?



CITY OF WALLA WALLA - SUDBURY ROAD LANDFILL
FORM C: GCCS - LFG EXTRACTION WELL DATA

Technician: [ ] Date: [ ] Project Numbe [ ]

Unit Used: [ ] SN: [ ] Cal. before Monitoring: [ ]

Table with columns: Well ID, Date/Time, CH4 (% by Vol.), CO2 (% by Vol.), O2 (% by Vol.), Bal. Gas (% by Vol.), Temp (F), Static Pressure (Initial/Adjust), Avail. Press., Diff. Pressure (Initial/Adjust), Flow (Initial/Adjust), Well Adjustment.

[ ]