

THERMAL LOG

FACILITY

Project #
WO #
Unit #
Generator #

Tank Type
Tank Diameter (ft)
Roof/Leg Height (ft)
Product

Tank #

Operating Temp (F)
Facility Target
Benzene Target (PPM)
H2S AMP Required (Y/N)

Date

Propane		
Tank	Start %	End %
1		
2		
3		
4		

HOURLY Readings

INSPECTION TIME													
OPERATORS INITIALS													
OPERATORS INITIALS													
VAPOR INLET FLOW RATE (FPM)													
VAPOR INLET FLOW RATE (BBL/HR)													
TANK REFILL FLOW RATE (BBL/HR)													
COMBUSTION AIR FLOW RATE (FPM)													
EXHAUST TEMPERATURE (F)													
VACUUM AT TANK VAPOR OUTLET (2 Inch H2O MIN)													
INLET READING (PPM PENTANE)													
OUTLET READING (PPM PENTANE)													
TOTALIZER (SCF)													

Meters	
Eagle #	<input type="text"/>
Serial #	<input type="text"/>

Notes:

System Start Time	<input type="text"/>
Totalizer Start Reading	<input type="text"/>
Generator Start Hours	<input type="text"/>
Generator Fuel Start Level	<input type="text"/>
System Stop Time	<input type="text"/>
Totalizer Stop Reading	<input type="text"/>
Generator Stop Hours	<input type="text"/>
Generator Fuel Stop Level	<input type="text"/>

Degas/Vapor Control START Time	<input type="text"/>
Degas/Vapor Control END Time	<input type="text"/>

Tank Refill - Start Time	<input type="text"/>
Tank Refill - Stop Time	<input type="text"/>

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Degas Target Concentration	10% LEL				
Degas Five Minute Readings - %LEL PENTANE					
	1	2	3	4	5
Time	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
%LEL	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Final Benzene Reading - When Required					
Benzene Target Concentration					<input type="text"/>
					Time <input type="text"/>
					Benzene Reading (PPM) <input type="text"/>
Completion Confirmation					
GEM Signature: <input type="text"/>					
Project is Complete: Shutdown and Demob (Y/N) <input type="text"/>					
If Project is a Degas, GEM will perform 12 hour recheck (Y/N) <input type="text"/>					
Facility Rep (print): <input type="text"/>					
Signature: <input type="text"/>					