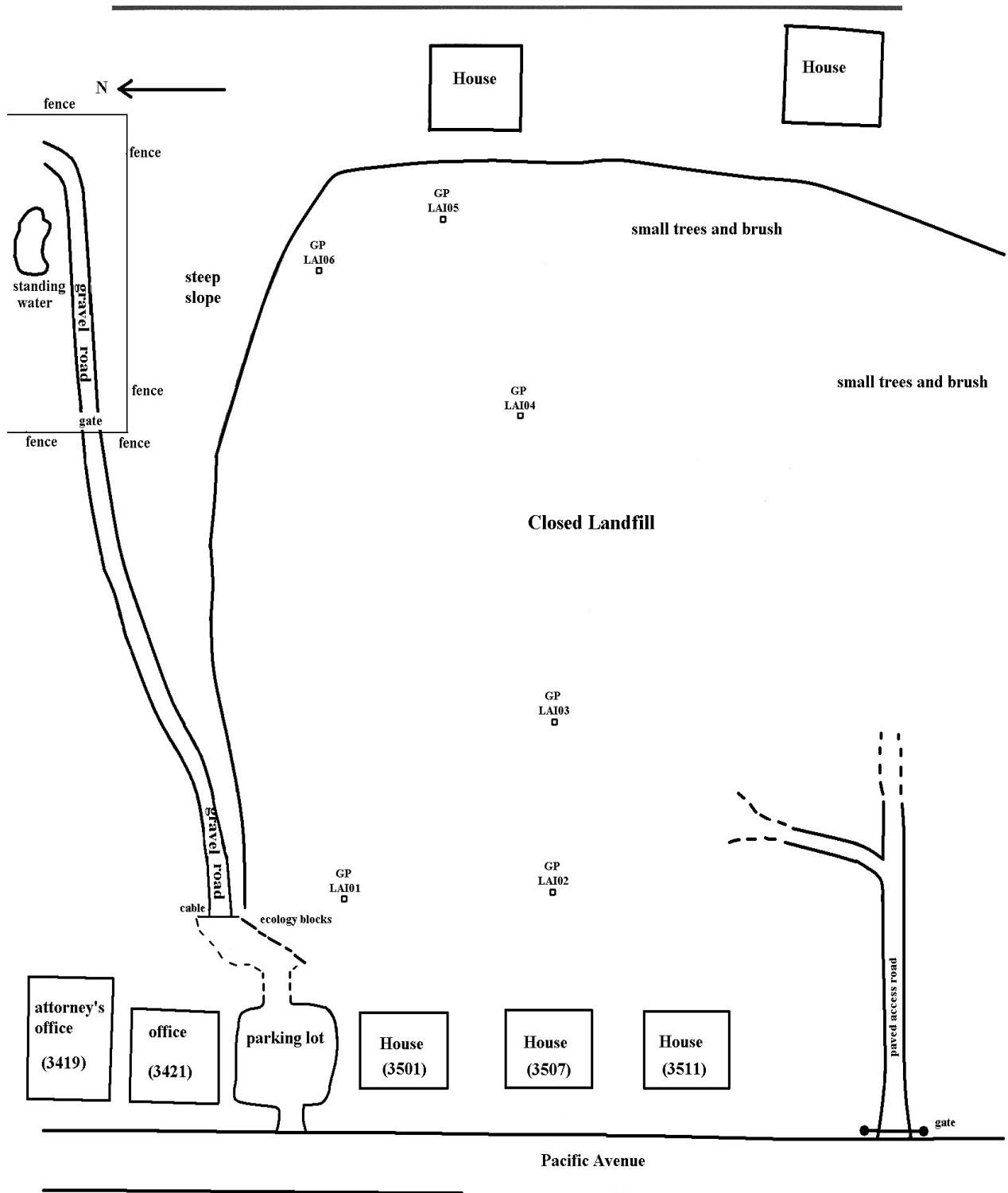


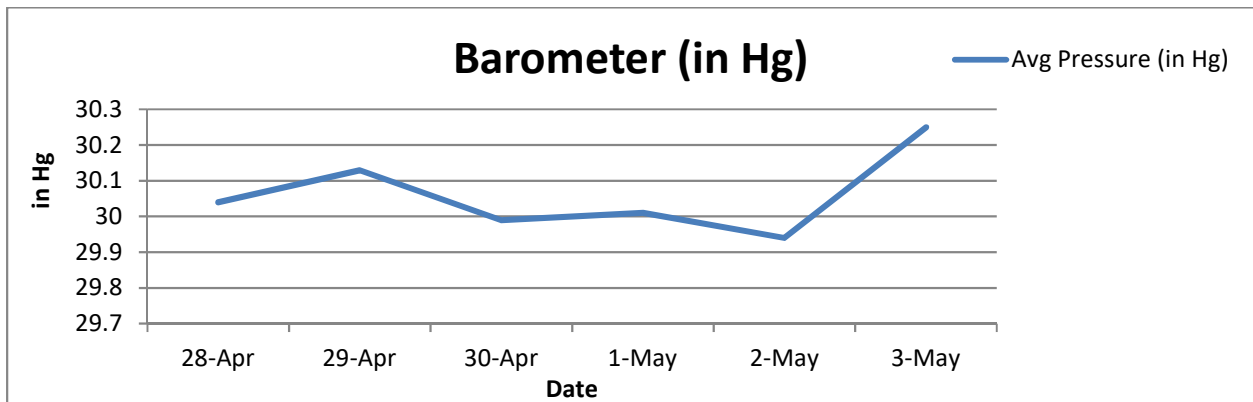
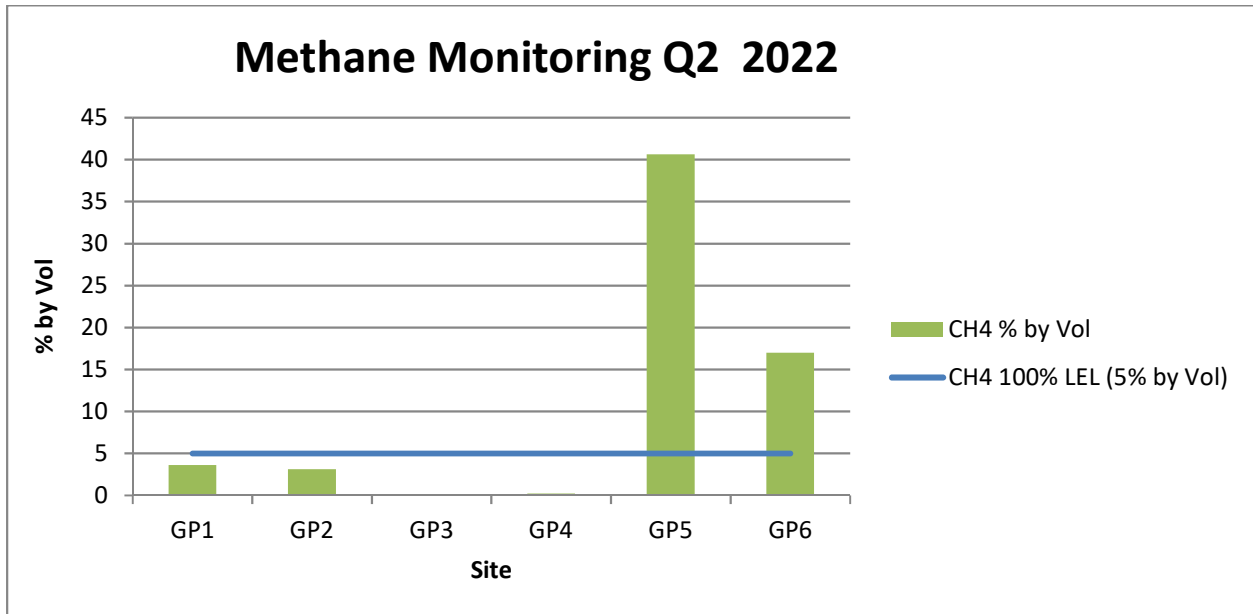
Inspection Report

Facility Name: City Fill Closed Landfill	Inspector: Quyen Keeton	Inspection Date: May 03, 2022 Tuesday p.m.
Address: 35 th and Pacific Ave	City: Tacoma	ZIP Code: 98418
Facility Contact:	Phone:	Permit Number: Closed
<p>I conducted an inspection and performed methane monitoring at City Fill closed landfill. Weather conditions were cloudy, light wind from the southwest and a temperature of 54°F.</p> <p>I performed landfill gas monitoring using a Landtec GEM 5000 gas analyzer. I took readings from 6 of the 6 gas probes at the site. I detected methane gas in 5 of the 6 locations. Elevated levels were detected above 100% Lower Explosive Limit (LEL) in port #5 and port #6. These locations have shown elevated levels over the past several monitoring events. Oxygen concentrations were below 20.9% for all 6 locations. Hydrogen sulfide gas was detected in 5 of the 6 locations but at low levels.</p> <p>People living homeless moved from on top of the landfill to an area south but still on the property. There were couple tents on the closed landfill.</p> <p>There was no noticeable differential settlement. I saw tire marks on the closed landfill. I did not inspect the face of the landfill for seepage.</p> <p>See the attached map, graphs and methane field data sheet for details of the methane monitoring survey.</p> <p>Residential and commercial structures are in the vicinity of the landfill. The Health Department recommends monitoring methane concentrations at the property boundary by making boreholes to a depth of 36".</p>		



City Fill Closed Landfill

Inspection Report



SOLID WASTE INSPECTION PROGRAM							
Facility Name: City Fill CLF			Permit #: Closed		Address: 35th and Pacific Ave		
Date: 05/03/2022 Technician: Q. Keeton			Barometric Pressure Start: 30.25 inHg Instrument I.D. Number: Landtec GEM 5000				
Barometric Pressure End: 30.25 inHg							
UNIT NAME/PROBE#	TIME	%CH ₄	%LEL	CH ₄ PPM	%O ₂	H ₂ S PPM	LOCATION DESCRIPTION/COMMENTS
CFCLF001	5/3/2022 13:35	3.6	72	36000	0.2	5	
CFCLF002	5/3/2022 13:41	3.1	62	31000	0.1	1	
CFCLF003	5/3/2022 13:46	0	0	0	7.6	0	
CFCLF004	5/3/2022 13:52	0.2	4	2000	12.9	1	
CFCLF005	5/3/2022 13:58	40.6	812	406000	0.2	1	
CFCLF006	5/3/2022 14:03	17	340	170000	1.9	6	