Storm Water Sampling Form

Waimanalo Gulch Sanitary Landfill

Storm Water Monitoring Plan

Sampling Location: DB01	Date: 06/15/2015
	Project Number:

Sampling Personnel: AM, KL

Weather Conditions: Cloudy not raining during sampling

Observations/Comments: Damp site conditions

Instrument	Manufacturer	Model	Serial No.	Calibration Date and Time
pH Meter	Fosense	pH10A	JC000609	06/15/2015 1810

Calibration results: Auto Cal Successful ; pH pen calibrated with buffers 7, 4, 10, Calibration good.

Comments: High pH readings during sampling. pH checked again during compositing aliquots

Time at Start of Rain: ENDED BEFORE ARRIVAL TO SITE	Time of First Run-off: UNKNOWN

Sample Collection Method: Grab (oil + grease) + Composite

Flow-Measurement Method: measurement at weir (ruler)

Describe: No flow at DB01-W, Flow measured at DB01-E

Sample Appearance:	Odor: None	Color: light brown / light tan
Floating Debris: None	Scum or Foam: None	Oil Sheen: None

PH @ 8:05

SAMPLE NUMBER	TIME SAMPLED	pH	FLOW MEASUREMENTS	pH remeasure
A	1817	11.87	1.5" E, 0" W	8.13
B	1832	11.02	1" E, 0" W	8.27
C	1847	10.40	7/8" E, 0" W	8.33
D	1902	10.37	3/4" E, 0" W	8.38

Comments:

water: 8.30