Highland PARK
ER - DE073

Rite in the Rain
ALL-WEATHER
FIELD
Nº 351FX

MADE IN TACOMA
SINCE 1916
Rite in the Rain
DEFYING MOTHER NATURE

Name

Address

START FIELD LOGBOOK

Logbook Tracking Number DE073

Site Name Highland Park ER

Issue to Loki Kozel

Date Issued ~~Mar~~ Feb. 10, 2014

TDD # S05-0001-1602-203

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	Jerome Brown - Highland Park	
	[redacted]	
	Jeff Kimble 734-740-9013	

2/10/16

1415: START Thomas and Kozel onsite. Observed burned out building with piles of building debris. Areas of the pile still appear to be on fire with smoke observed.
- Winds from NW @ 15 mph, 20°F, overcast and light snow.

START used multiRAE pro to detect background air monitoring levels along the north side of the building along Manchester Blvd.
CO = 0, H_2S = 0, VOCs = 110 ppb LEL = 0

1420: OSC Kimble onsite.

1435: Calibrated MultiRAE Pro:
O_2 = 18.6 CO = 50 LEL = 49 H_2S = 16.3
VOCs = 10.46

1450: Highland Park Fire Marshal Jerome Brown onsite.
START walked through central section of the site with OSC & HP Fire Marshal. Viewed area where 3 transformers were removed from the fire area. Reportedly ~15 transformers are located in the building.

1510: Prepared sampling supplies to collect 4 soil samples

1515: Summa #1 : Serial # 16199 Barcode AS00678
Starting pressure: Ø

Collected at 1522

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1532: Collected Summa #2
Serial Number: SCU1943
Barcode AC01844

1540 ~~1535~~: Collected soil sample #1 at Summa #2 location. Limited soil, mostly ash, gravel, and building materials in the soil sample.

1545: Collected soil sample #2 at Summa #1 location. Limited soil, mostly ash.

START used pDR to detect particulates in air. Particulates range from 0.5 - 2.9 mg/m³ in soil sample #2 location.

1600: START talked to OSC Kimble about additional tasks. START will send sample results to OSC and Jerome Brown jbrown@highlandparkcity.org.

Samples will be named:
HP - Air 01 - 021016 = Summa #1
HP - Air 02 - 021016 = Summa #2
HP - Soil 01 - 021016 = Soil sample #1
HP - Soil 02 - 021016 = Soil sample #2

1615: START offsite to deliver samples to RTI Labs in Livonia, MI.

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0915. OSC Kimble requested START return to the site to collect 24-hour summa canister air samples. Samples will be collected along the site perimeter between the warehouse and residential properties located nearby.

1030. START gathered needed supplies ~~and~~ summa cans, chains, locks, etc. and departed office for the site.

1110: START thomas & Hertwell placed Summa can on fence along the eastern property boundary adjacent to residences. START could smell the burning fire in the air.

Summa can information:

Catalog Number: 27420

Serial Number: N0033

Barcode: AC02062

Starting pressure: -27 psi

Starting time: 1110

Regulator: Serial Number: F221888

Regulator Barcode: FCA00933

1118: Placed summa can on the fence along

24/6/16

White smoke still coming from the warehouse near where the summa was placed.

Summa can information:

Serial Number: 003977

Barcode: AC01460

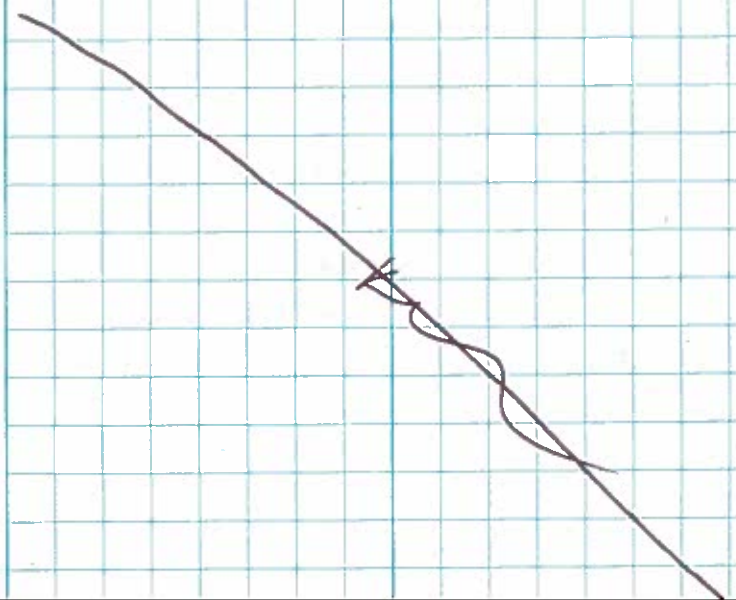
Starting Pressure: -29 psi

Starting time: 1118

Regulator Serial Number: F213724

Regulator Barcode: FCA00845

1130: START off site.



2/17/16

1000: START Thomas & Hertwell onsite to collect summa cans.

1006: ~~Sum~~ collected summa located along the eastern property boundary.

Finishing time: 1006

Finishing pressure: -3 psi

↳ total pressure in summa = 24 psi

1012: Collected summa located along the southern property boundary.

Finishing time: 1012

Finishing pressure: -8 psi

↳ total pressure in summa = 21 psi

Eastern summa can ID: HP-Air-03-021716

Southern summa can ID: HP-Air-04-021716

OSC Humble also requested one blank summa can to be analyzed by the lab to ensure compound hits are accurate and not lab contamination.

1100: START Thomas and Hertwell drop off samples at RTI labs in Livonia, Michigan.

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