

WMWI – METRO LANDFILL
LANDFILL OPERATIONS AUDIT FORM
CITY OF FRANKLIN

PROJECT NO. 1036.10056

DATE May 17, 2024

TIME 12:32 PM

Auditor on site at: ☒ Open ☐ Close ☐

PREVIOUS DATE: April 29, 2024 Completed ☒

WEATHER Clear, high clouds, sunny WIND East 0 to 5 mph
N S E W

TEMP Maximum 74 °F Minimum 51 °F B.P. 29.81

MAJOR EQUIPMENT USED IN LANDFILL OPERATIONS

No.	DESCRIPTION	Rented	Contracted	No.	DESCRIPTION	Rented	Contracted
1	Trailer Tipper						
2	Compactor						
	Dozer						
	Excavator						
	Haul Truck						
	Water Truck						

MAJOR EQUIPMENT BONEYARD

No.	DESCRIPTION	Broken	Maintenance	No.	DESCRIPTION	Broken	Maintenance

A. Working Face Size and Location:

Working face in fluff layer on bottom of Phase 3 with the Northeast corner prepared for waste that does not meet fluff

criteria. Fluff layer 75% complete



Cover Material:

MRF seconds and tipped soils

B. Leachate Management:

Discharge to MMSD

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Discharge Volume: 100,000 gpd

Leachate Head Levels: All within statutes

C. Gas Monitoring and Management: Check appropriate box.

Flares in Operation:	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	#	1
Turbines in Operation:	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	#	1
Engines in Operation:	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	#	1
Shutdowns Since Last Audit:	# 05/16/2024					
Destructed Volume:	# 2,900 cfm					

Comments:

Turbine plant offline yesterday for electrical maintenance. Head maintenance on two engines

One engine still offsite for repairs

D. Surface Water Management:

Storm Events Since Last Audit: # 3

Est. Volume

~3"

EFFECTS: Note condition of perimeter road, erosion control structures, erosion damage and possible storm water/waste contact locations:

Basins have freeboard and erosion is unchanged.

Silt removal in perimeter ditches. Some local area flooding outside of landfill footprint

E. Odor Control:

Odors Present:

Onsite

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Offsite

☒

Notes on odor monitoring page

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Comments:

Garbage odor from entrance to Loomis Road

F. Liquid Loads Received:

Being tipped in Northeast corner of Phase 3

G. Litter Control:

Litter Present Onsite:	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	
Litter Present Offsite:	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	
Laborers Active:	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	# 8

Comments:

Laborers picking all week and today, additional laborers performing landscaping

H. Vehicle Impacts: Locations of excessive mud/dust, condition of access and public roads and control measures taken, instances of trucks on County roads.

US 45 dusty, but free of debris. Site roads dusty but smooth

I. Inspection of incoming Waste:

Scale Camera Operator:	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	#	
Equipment Operator:	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	#	5
Spotter:	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	#	
Random Load Inspection Dates:	05/10/2024					
Average Tonnage:	2,700 tpd					

Comments:

MSW, soils,

J. Rejected Loads:

	Date/Time	Reason for Rejection
1.		
2.		None

K. Residential Drop Off: Open During Audit ☒

Site active and clean. Boxes filling

L. Other Comments:

* Well installation end of May or early April

Auditor's Signature: Jo-Walter Spear, Jr. Digitally signed by Jo-Walter Spear, Jr.
Date: 2024.05.17 13:11:06 -05'00'

Auditor's Signature: _____ Date: 2024.05.17 13:11:06 -05'00'

Auditor's Printed Name: _____

Management Signature: _____

Management Printed Name: _____

Management Title: _____

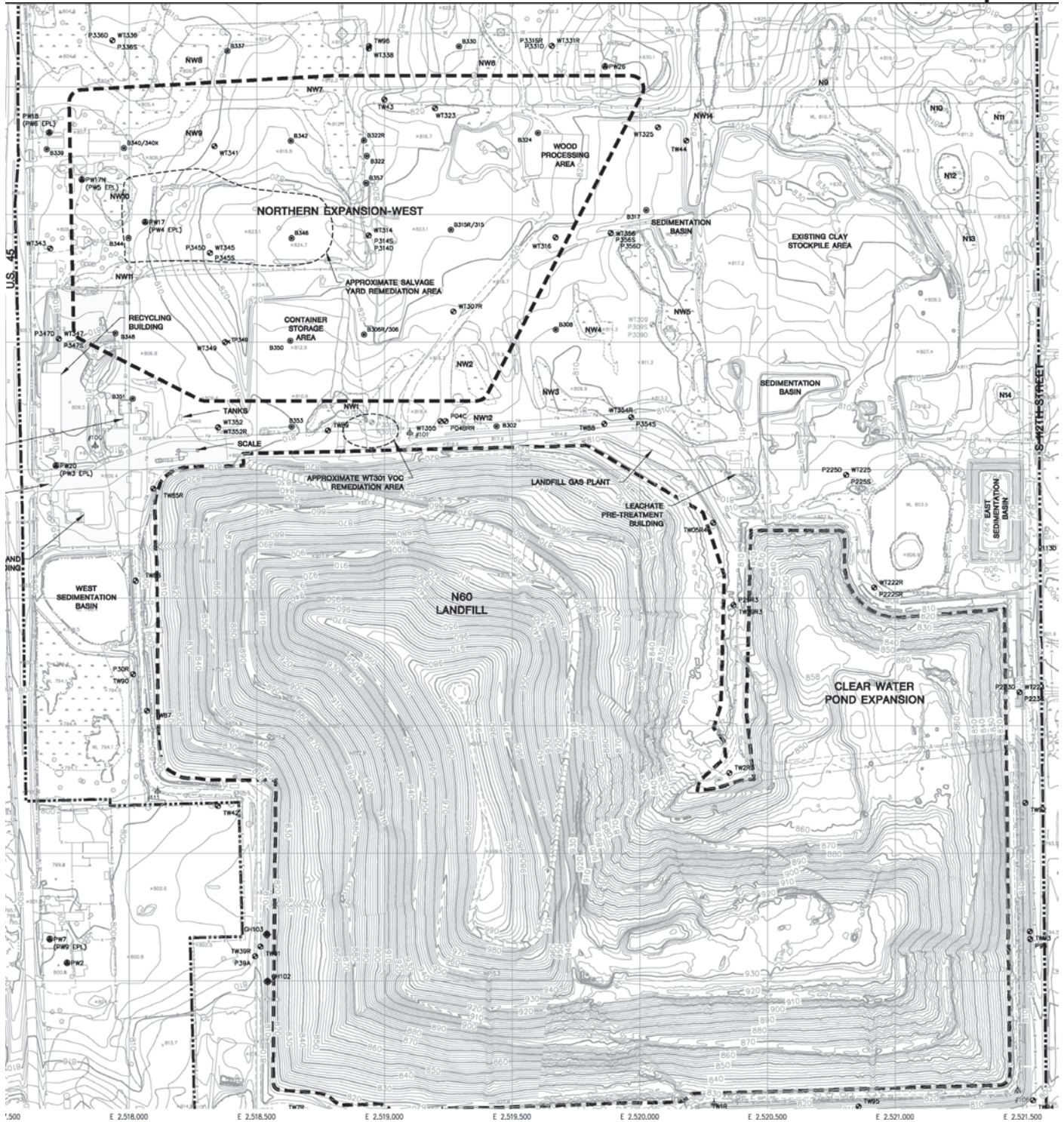
JSA Principal Signature _____

Date:

Date:

Date: _____

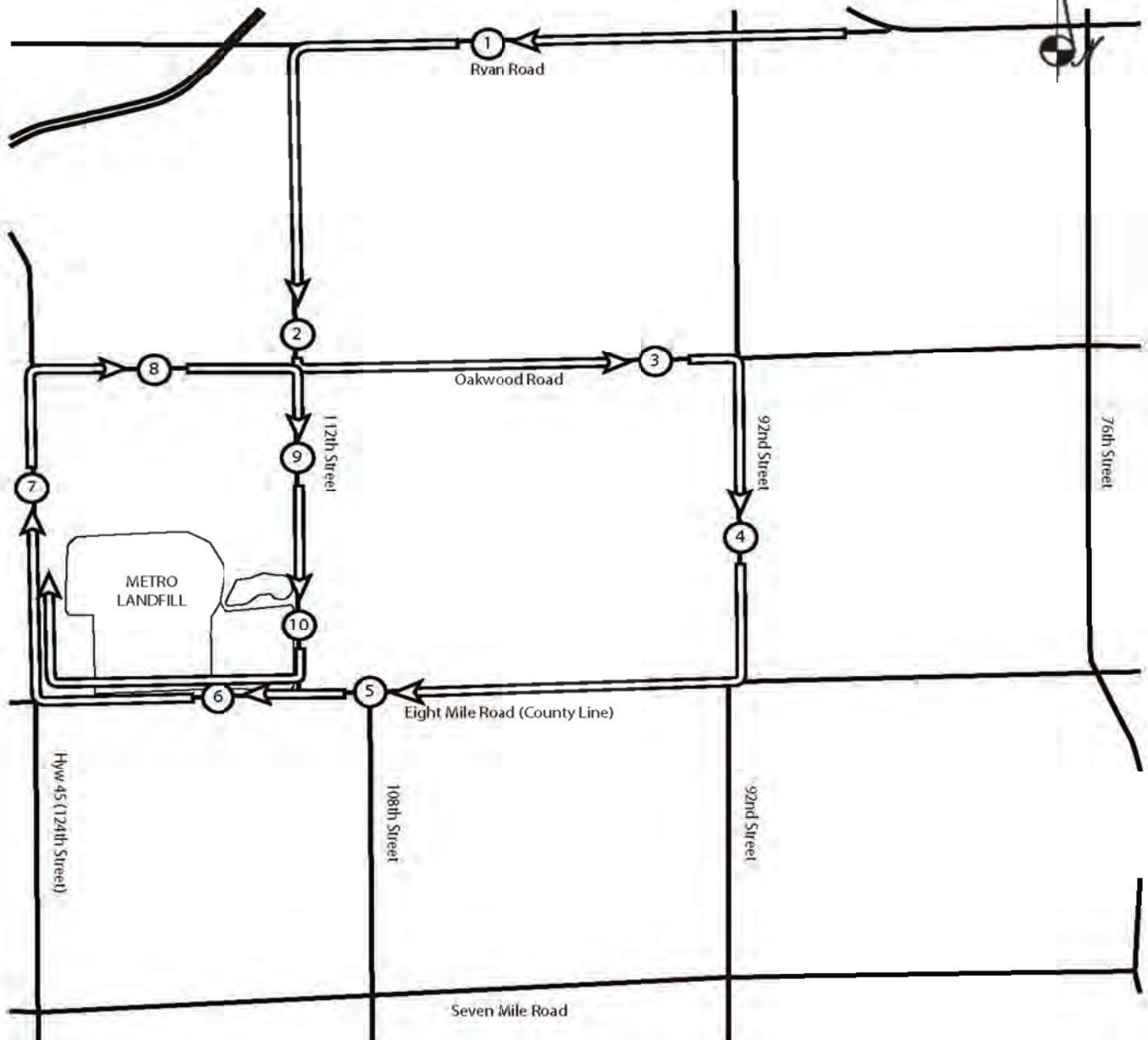
WMWI – METRO LANDFILL SITE MAP



WMWI - METRO LANDFILL

Odor Monitoring Route Map

Off-site odor monitoring route. Numbers denote monitoring stop.



WMWI - Metro Landfill, *AUDIT PHOTOS*

PROJECT NO. 1036.10056



Continued placement of fluff layer in new cell, Phase 3 of North Expansion West





East slope of Phase 2 into new cell Phase 3



Overview of Phases 1 and 2



Phase 2 of North Expansion West, well covered and new intermediate cover



Fluff layer reaching ~80% of coverage



Overview of Resi-drop-off



Additional intermediate cover being added to North Expansion West slopes



Long access road to North Expansion West



Stockpile vegetation starting up

[illegible]

Updated: 01/11/2024