

WMWI – METRO LANDFILL  
 LANDFILL OPERATIONS AUDIT FORM  
 CITY OF FRANKLIN

PROJECT NO. 1036.10056

DATE January 11, 2024

TIME 2:45 PM

Auditor on site at:  Open  Close

PREVIOUS DATE: December 2023 Completed

WEATHER Overcast possible precipitation

WIND West wind 10 mph  
 N S E W

TEMP Maximum 27 °F Minimum 23 °F B.P. 29.83

MAJOR EQUIPMENT USED IN LANDFILL OPERATIONS

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

MAJOR EQUIPMENT BONEYARD

No.	DESCRIPTION	Broken	Maintenance	No.	DESCRIPTION	Broken	Maintenance
1	Compactor		1				

A. Working Face Size and Location:

Working face on South end and slope of North Expansion West Phase 2.

No Other working faces



Cover Material:

Autofluff and MRF fines, soils on outboard slope

B. Leachate Management:

Discharge to MMSD

Discharge Volume: 29,000 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"/>	#	3
Shutdowns Since Last Audit:	# 1 on 1/10/2024			
Destructed Volume:	# 2,900		cfm	

Comments:

One engine down for service, expected to be back online this week.

Well drilling done and connected to gas system

D. Surface Water Management:

Storm Events Since Last Audit: #3 Est. Volume ~4"

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

Mixture of rain and snow since start of 2024. Site snow covered but melting.

Basins have free board and erosion is all covered by snow

E. Odor Control:

Odors Present: Onsite  Offsite  Notes on odor monitoring page

Comments:

No odors to record

F. Liquid Loads Received:

Receiving 10% or less of MSW volume

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"/>	# 3

Comments:

Laborers cleaning equipment in shop and performing snow removal

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Site litter minimal or covered by snow

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

Area roads clean, but wet. Site roads have some tracking and rough transition points from plowing

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I. Inspection of incoming Waste:

Scale Camera Operator:	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	#	1
Equipment Operator:	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	#	6
Spotter:	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	#	
Random Load Inspection Dates:	01/10/2024					
Average Tonnage:	2,500 tpd					

Comments:

MSW, liquids

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J. Rejected Loads:

	Date/Time	Reason for Rejection
1.		
2.		

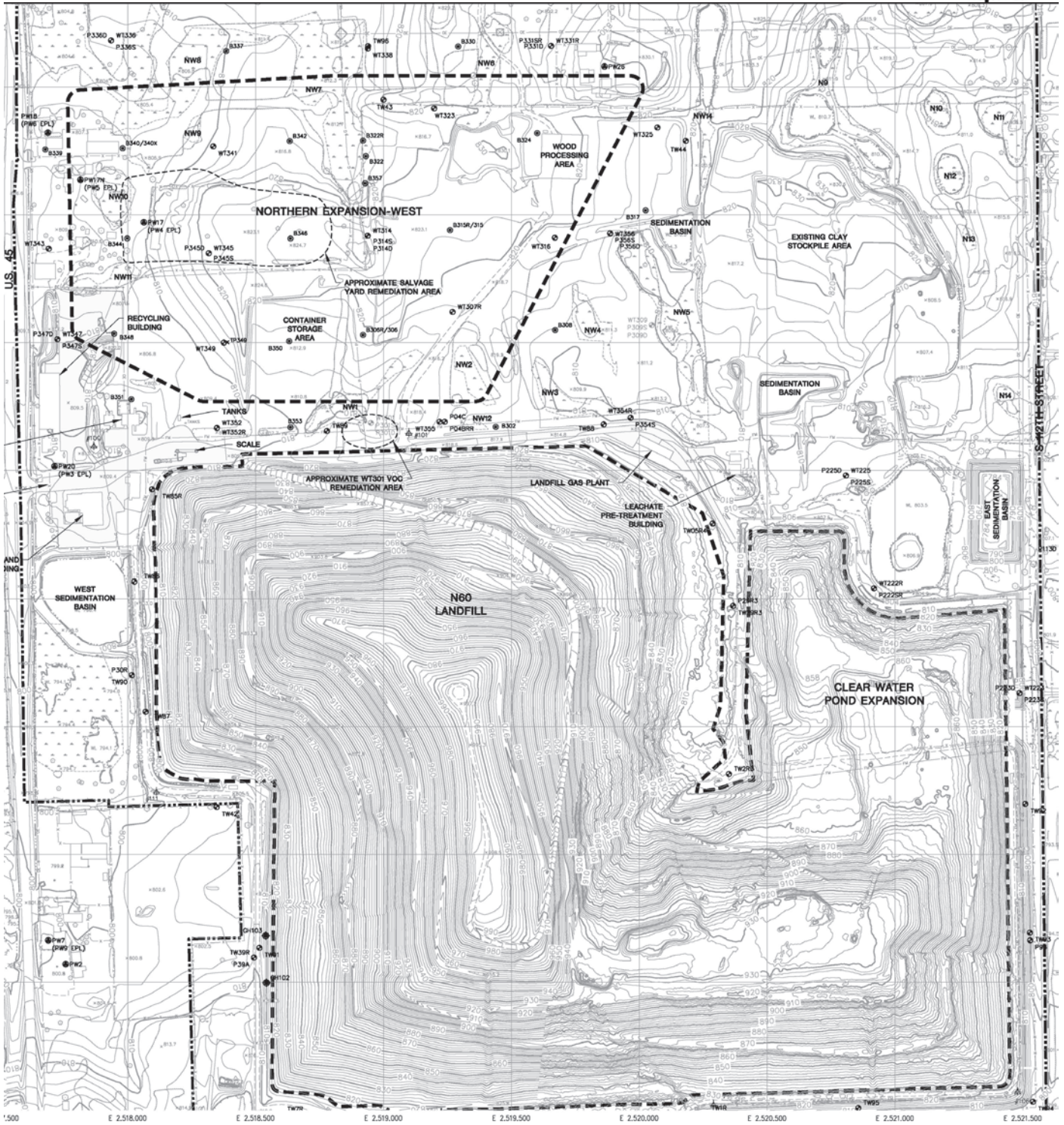
K. Residential Drop Off: Open During Audit

Resi-drop off very clean and boxes empty

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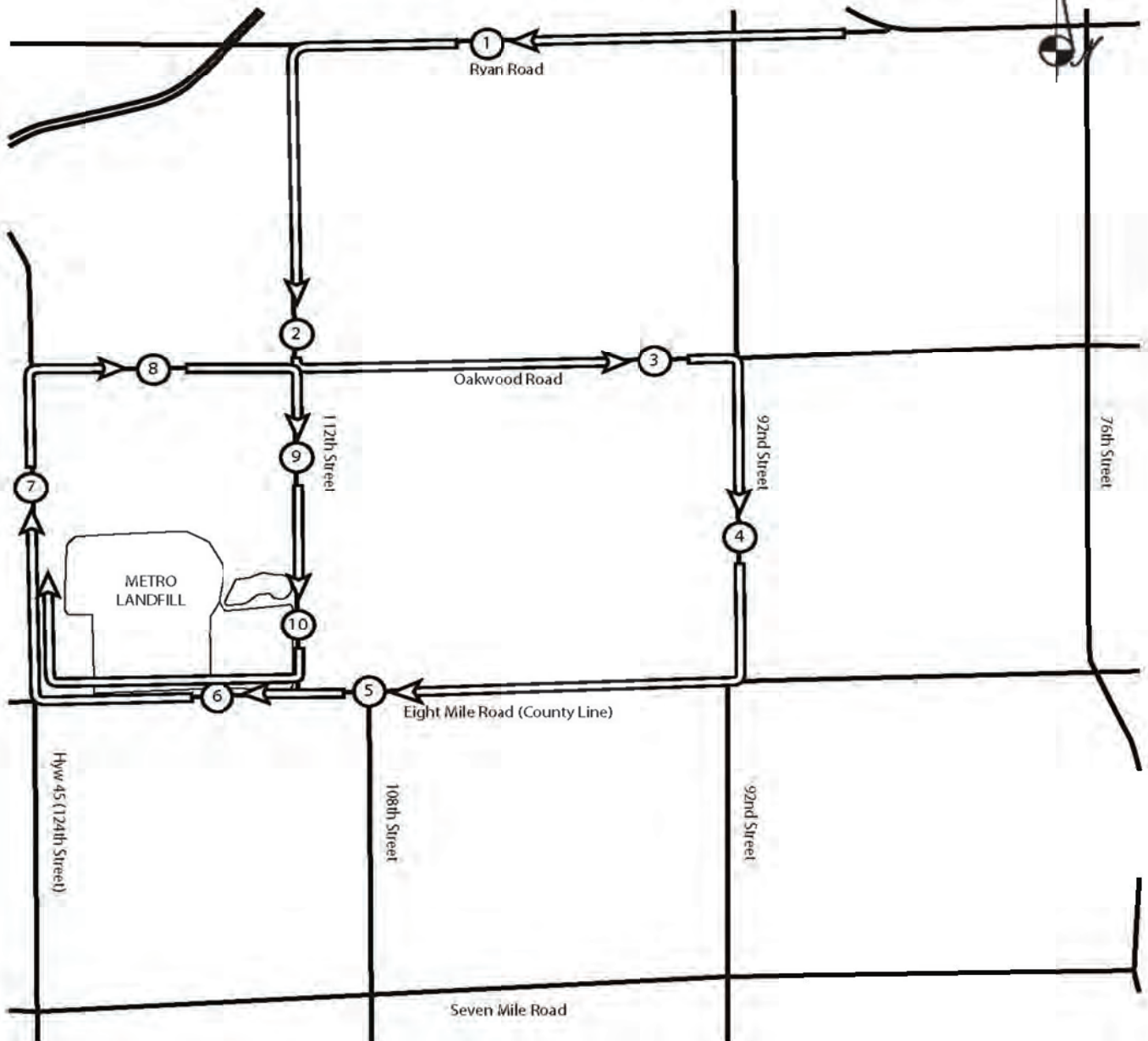
# WMWI – METRO LANDFILL SITE MAP





# WMWI - METRO LANDFILL Odor Monitoring Route Map

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





B. Excavations / Soil Management:

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C. Off Site Hauling

	Weight Ticket Number	Weight of Load in Pounds
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

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Auditor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Auditor's Printed Name: \_\_\_\_\_  
Management Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Management Printed Name: \_\_\_\_\_  
Management Title: \_\_\_\_\_



**WMWI - Metro Landfill,  
AUDIT PHOTOS**

PROJECT NO. 1036.10056



Access road passing stockpile prior to North Expansion West





Start at access road by pretreatment plant



Southwest corner of Phase 2B, receiving some waste to shae corner





Over all view of Phase 2



Working face on East edge of Phase 2, West edge of Phase 1



Cover placed as working face meets grade to shape East slope



Truck clean out Phase 2b





Top of Phase 2 receiving waste and clean-out of trucks



Resi-drop-off, clean and cleared of snow

**WMWI - METRO LANDFILL**  
**Action Items Checklist**  
**City of Franklin Audit**

Opened:

Updated: 01/11/2024

Item Number	DATE	Condition Description	Permit or Contract Reference	Reported to	Initial Schedule for Completion	Actual Completion Date	Elapsed Time (Days)	Notes
1								

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