

WMWI – METRO LANDFILL
 LANDFILL OPERATIONS AUDIT FORM
 CITY OF FRANKLIN

PROJECT NO. 1036.10056

DATE October 9, 2024 TIME 2:39 PM
 Auditor on site at: Open Close

PREVIOUS DATE: September 26, 2024 Completed

WEATHER Lofty clouds and sunny WIND N at 5 to 10 mph
 N S E W

TEMP Maximum 65 °F Minimum 56 °F B.P. 30.12

MAJOR EQUIPMENT USED IN LANDFILL OPERATIONS

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

MAJOR EQUIPMENT BONEYARD

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

A. Working Face Size and Location:

 Working face at Northwest corner of Phase 3 moving lift Southward across cell



Cover Material:

Seconds, tarps and site soil for outboard slope

B. Leachate Management:

Discharge to MMSD

Discharge Volume: 25,000 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:	# None			
Destructed Volume:	#	3,400	cfm	

Comments:

System running smoothly after improvements to connections in North Expansion West

D. Surface Water Management:

Storm Events Since Last Audit:	#	0	Est. Volume	
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EFFECTS: Note condition of perimeter road, erosion control structures, erosion damage and possible storm water/waste contact locations:

Basins low, surrounding area dry

Erosion unchanged and not an issue

E. Odor Control:

Odors Present: Onsite Offsite Notes on odor monitoring page

Comments:

Garbage odor in parking lot

F. Liquid Loads Received:

Managed at 10% or less of MSW tippings

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 active in litter picking about site and equipment washing

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 with some debris, site exit has new rumble pad and access road to old hill is rough

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:	10/03/2024					
Average Tonnage:	2,800 tpd					

Comments:

MSW

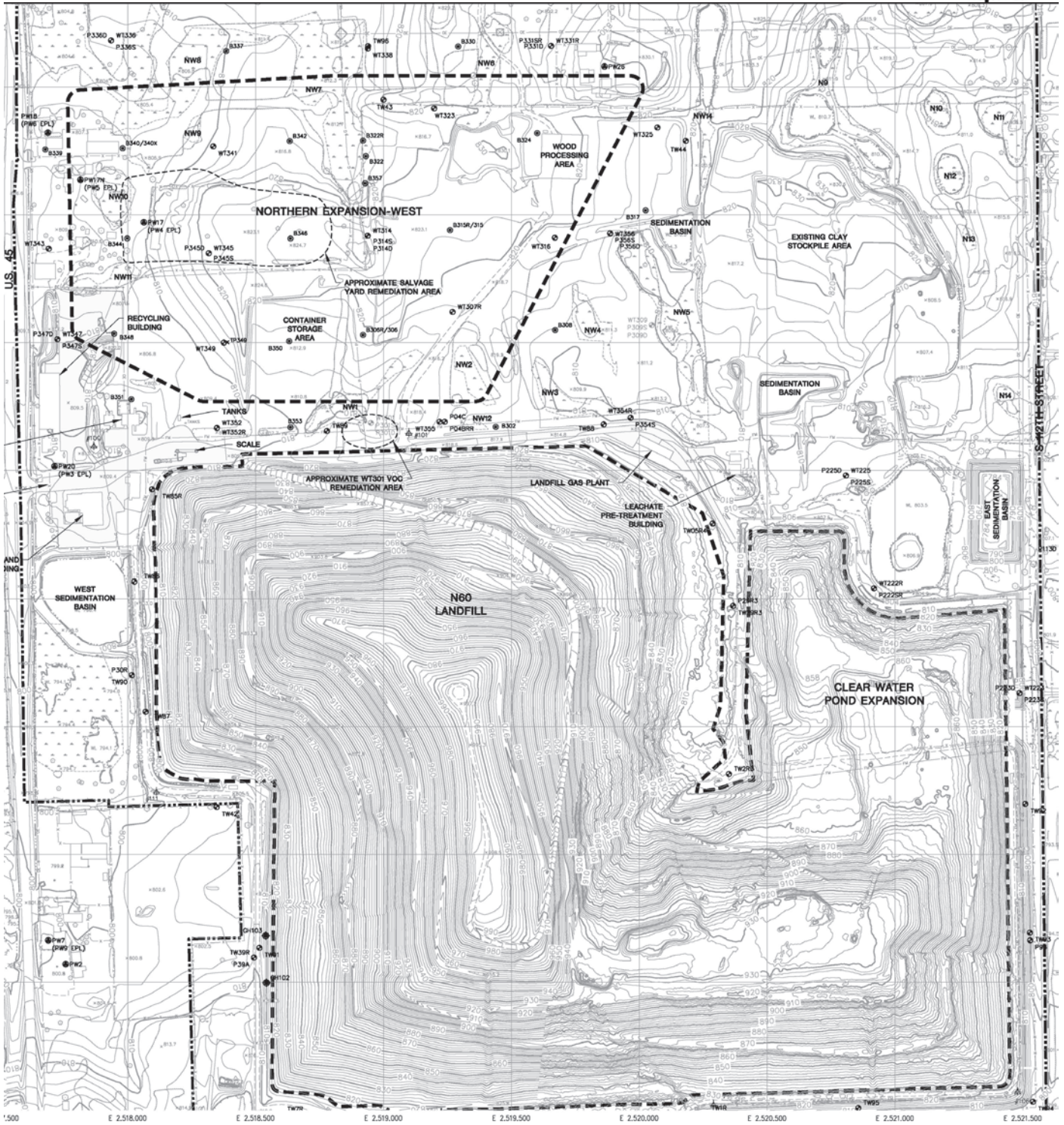
J. Rejected Loads:

	Date/Time	Reason for Rejection
1.		
2.		

K. Residential Drop Off: Open During Audit

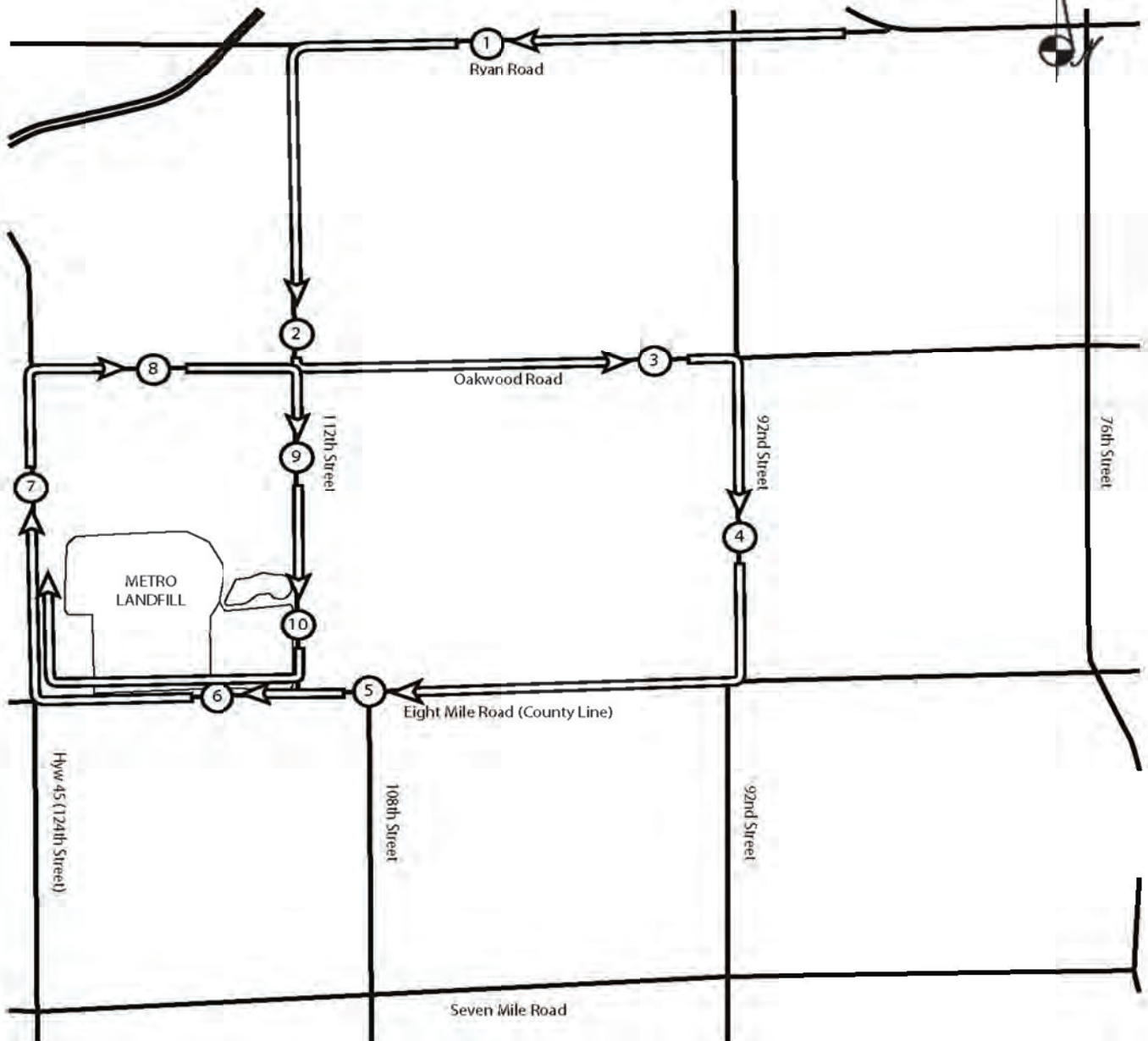
Site active, boxes mostly empty

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



Phase 1, East slope covered with top soil for vegetative growth





Phase 1 & portions of 2 covered in top soil, awaiting vegetation to start



Working face progressing Southward in Phase 3



Working face at North end of Phase 3, more overlay in to Phase 2



Soil excavation in future cell



Dozer working intermediate cover



Tracking top soil to maintain its placement

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								
