

WMWI – METRO LANDFILL
 LANDFILL OPERATIONS AUDIT FORM
 CITY OF FRANKLIN

PROJECT NO. 1036.10056

DATE February 20, 2025

TIME 2:30 PM

Auditor on site at: Open Close

PREVIOUS DATE: January 29, 2025 Completed

WEATHER Clear, bright and brisk WIND N NE at 0 to 5 mph
 N S E W

TEMP Maximum 27 °F Minimum 15 °F B.P. 30.10

MAJOR EQUIPMENT USED IN LANDFILL OPERATIONS

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

MAJOR EQUIPMENT BONEYARD

No.	DESCRIPTION	Broken	Maintenance	No.	DESCRIPTION	Broken	Maintenance
1	Excavator	1					

A. Working Face Size and Location:

 Working face South end of Phase 3b, no other working faces



Cover Material:

Comingled and tarps

B. Leachate Management:

Discharge to MMSD

Discharge Volume: 2,800 gpd

Leachate Head Levels: All within statute

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:	#	3,422		cfm

Comments:

2/18/2025 replaced engine and 2/19/2025 engine 4 rebuilt

Consistent operation so far this month

D. Surface Water Management:

Storm Events Since Last Audit: # 2 Est. Volume 3"

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

Heavy snow storm last weekend, site snow covered and frozen. No flowing water and no exposed soils

Basins are frozen

E. Odor Control:

Odors Present: Onsite Offsite Notes on odor monitoring page

Comments:

No odors

F. Liquid Loads Received:

None

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"/>	# 2

Comments:

Laborers cleaning and doing inside work

Litter covered or trapped in snow and hard to identify, site has experienced low winds

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 and area roads cleared and clean

Site roads frozen hard and no dust

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"/>	#	8
Spotter:	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	#	
Random Load Inspection Dates:	2/14/2025					
Average Tonnage:	1,800 tpd					

Comments:

MSW, C&D

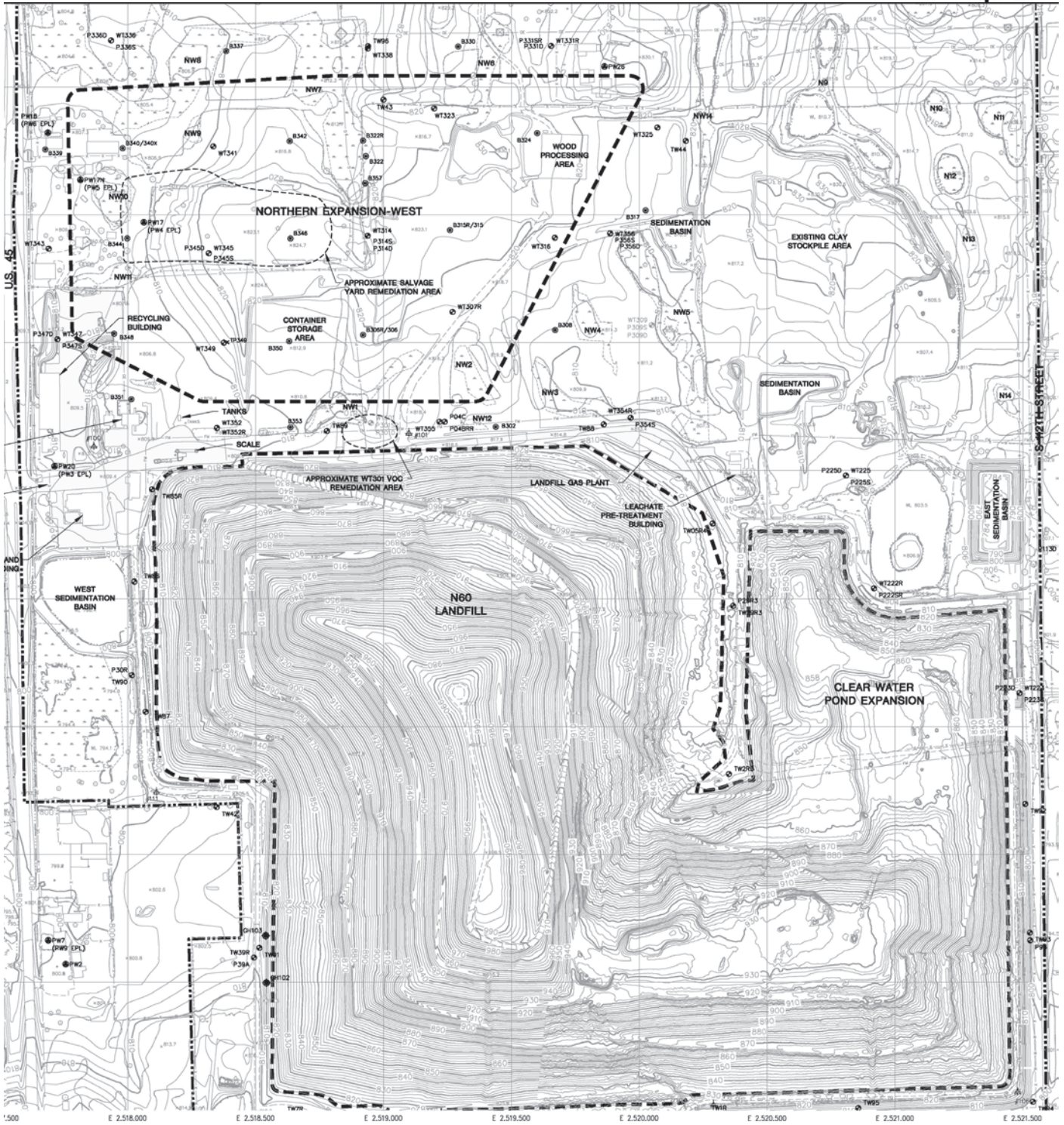
J. Rejected Loads:

	Date/Time	Reason for Rejection
1.		
2.		None

K. Residential Drop Off: Open During Audit

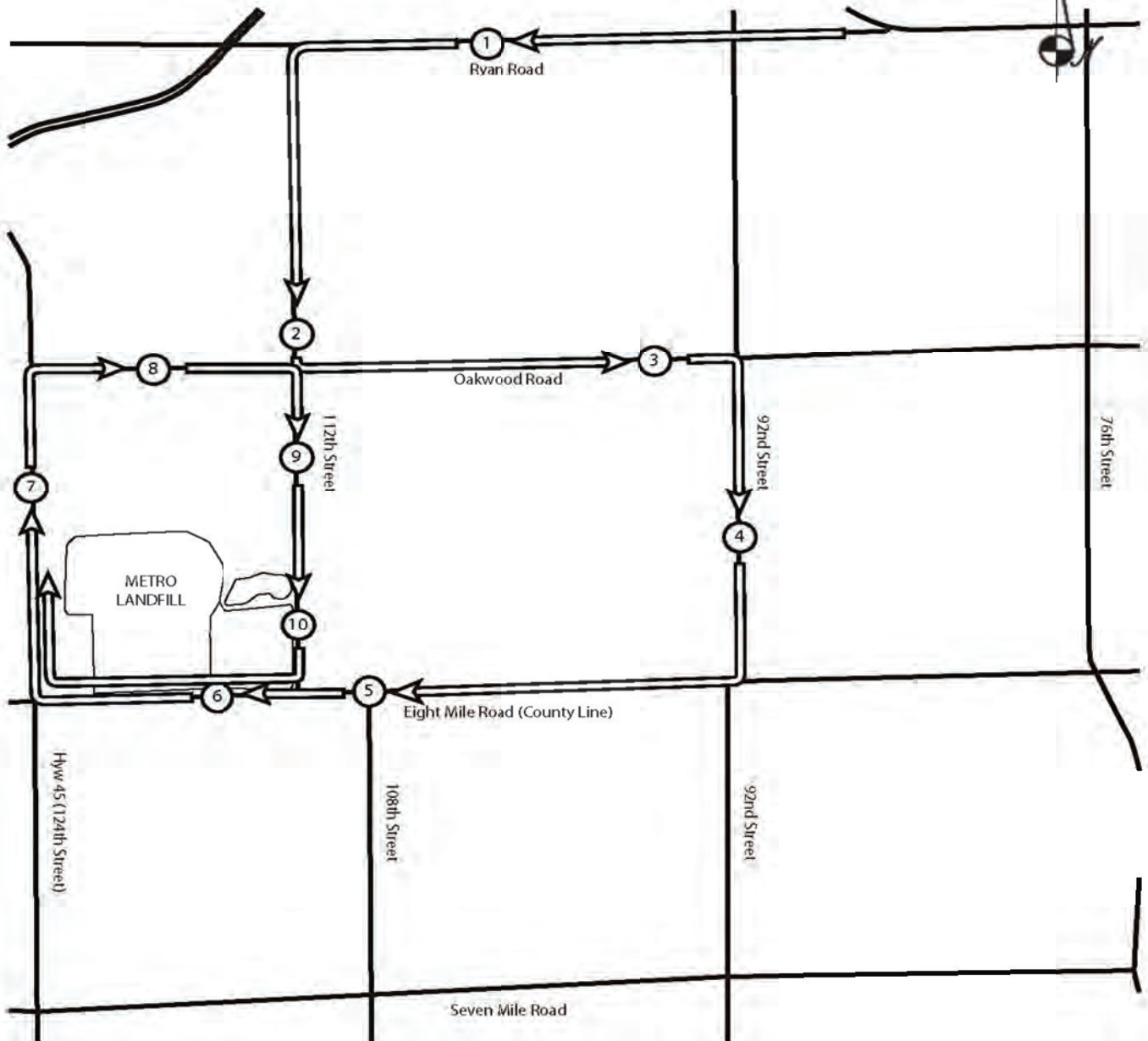
Site clean, boxes half full, operation low use due to weather conditions

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



Waste placement in background of photo





Scale house



Pristine snow over Phase 1 & 2, no gas or liquid releases



Future cell



Phase 3 working face nearly at end of cell



Pristine snow over Phase 1, no gas or liquid releases



Working face at South end of Phase 3



Working face at South end of Phase 3

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								
