

WMWI – METRO LANDFILL
 LANDFILL OPERATIONS AUDIT FORM
 CITY OF FRANKLIN

PROJECT NO. 1036.10056

DATE September 26, 2024

TIME 2:26 PM

Auditor on site at: Open Close

PREVIOUS DATE: _____ Completed

WEATHER Fluffy clouds and blue skies WIND NE 5 to 10
 N S E W

TEMP Maximum 75 °F Minimum 60 °F B.P. 30.03

MAJOR EQUIPMENT USED IN LANDFILL OPERATIONS

No.	DESCRIPTION	Rented	Contracted	No.	DESCRIPTION	Rented	Contracted
1	Trailer Tipper						
2	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: _____

North end of Phase 3, working down slope.

Site access from the North end



Cover Material:

Comingled, tarps, and soil

B. Leachate Management:

Discharge to MMSD

Discharge Volume: 50,000 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:	# 3,200		cfm	

Comments:

Fourth engine still in discussion. System operating well with new headers

D. Surface Water Management:

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

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

Heavy storms over the weekend, site mostly dried out

Basins have freeboard and little change to erosio

E. Odor Control:

Odors Present: Onsite Offsite Notes on odor monitoring page

Comments:

garbage odor at entrance

F. Liquid Loads Received:

10% or less of MSW

G. Litter Control:

Litter Present Onsite:	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	
Litter Present Offsite:	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	
Laborers Active:	YES	<input checked="" type="checkbox"/>	NO	<input type="checkbox"/>	# 2

Comments:

Pickers active clearing highway litter during audit. On site litter minimal

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 clean but for heavy debris in turn lanes. Site roads dusty

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:	9/20/2024					
Average Tonnage:	2,600 tpd					

Comments:

MSW, small volume special and soil

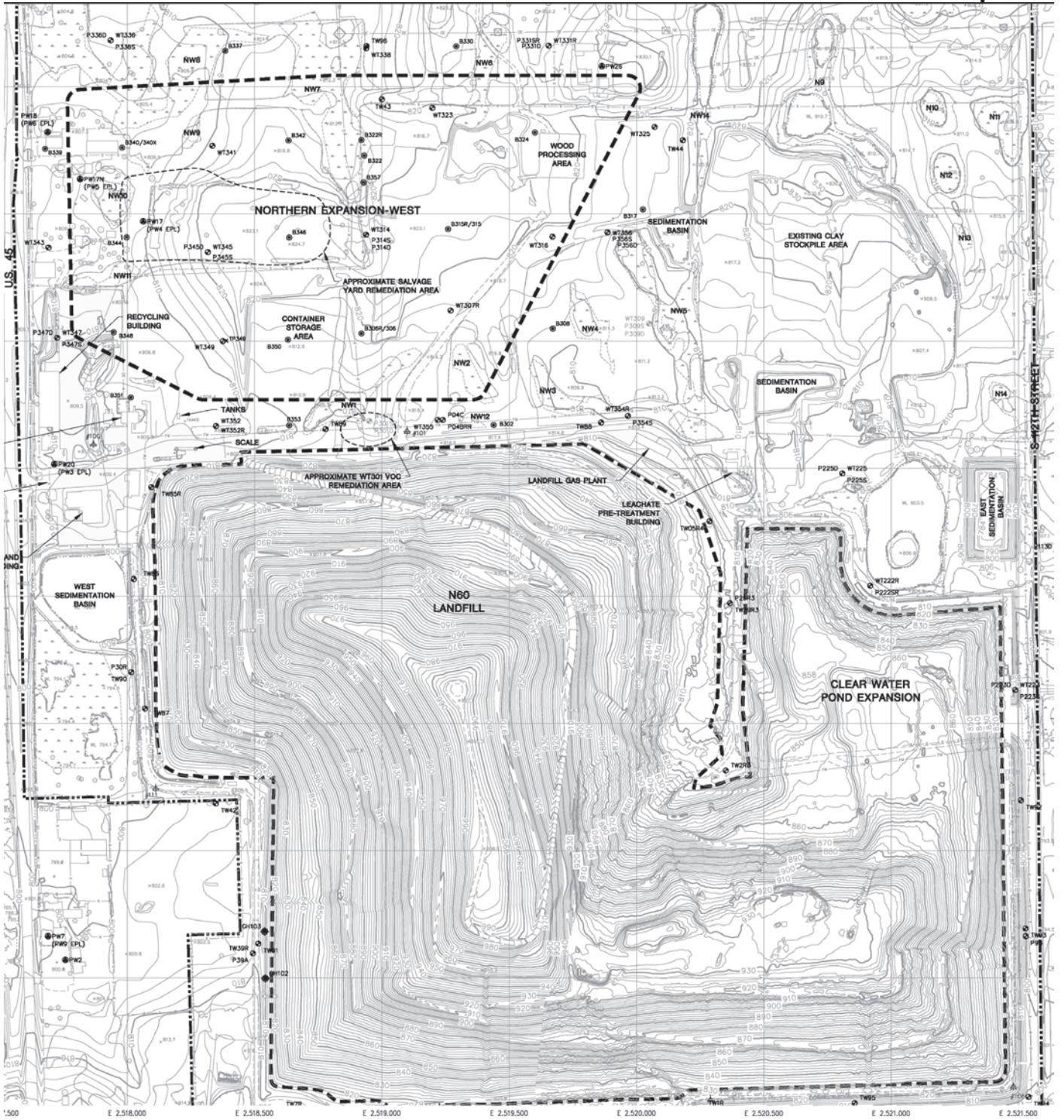
J. Rejected Loads:

	Date/Time	Reason for Rejection
1.		
2.		None

K. Residential Drop Off: Open During Audit

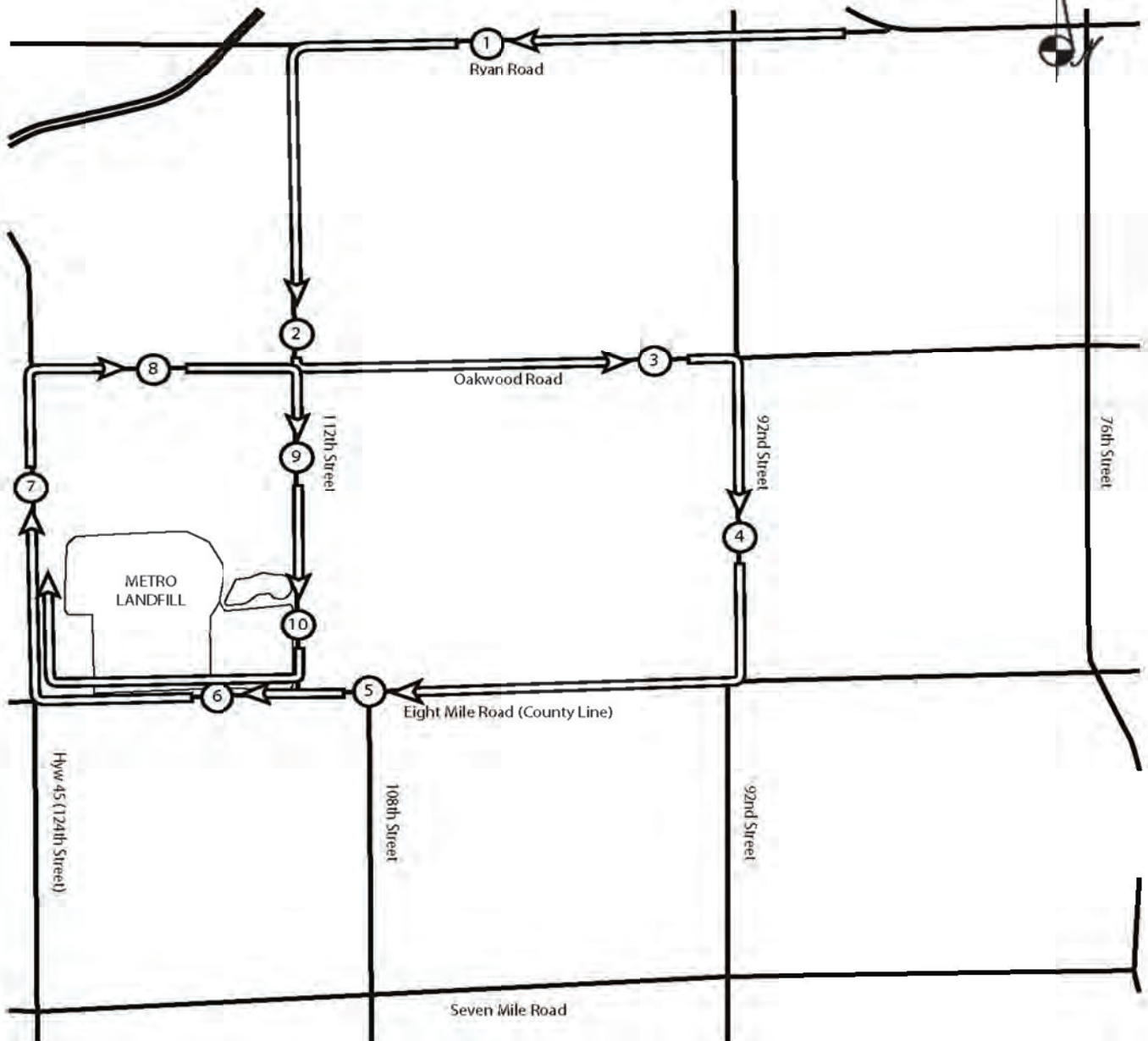
Site closed, site boxes mostly empty and site clean

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 3 still below grade





Phase 1 & 2 slopes with top soil



Current cover of Phase 3



Working face, about 2 lifts deep at North end of Phase 3, overlaid on Phase 2



Working face, about 2 lifts deep at North end of Phase 3, overlaid on Phase 2



Phase 3 , Southern portion well covered, lift and working face at North end

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								
