

WMWI – METRO LANDFILL
 LANDFILL OPERATIONS AUDIT FORM
 CITY OF FRANKLIN

PROJECT NO. 1036.10056

DATE January 29, 2024

TIME 2:10PM

Auditor on site at: Open Close

PREVIOUS DATE: January 11, 2024 Completed

South wind 5 to 10 mph

WEATHER Overcast, sun burning thru

WIND N S E W

TEMP Maximum 37 °F Minimum 32 °F B.P. 30.10

MAJOR EQUIPMENT USED IN LANDFILL OPERATIONS

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

MAJOR EQUIPMENT BONEYARD

No.	DESCRIPTION	Broken	Maintenance	No.	DESCRIPTION	Broken	Maintenance

A. Working Face Size and Location:

South end of phase 2, receiving all wastes, working face is the width of the Phase. Daily cover being spread

on Eastern edge during audit



Cover Material:

Previously tipped soils

B. Leachate Management:

Discharge to MMSD

Discharge Volume:

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"/>	#	4
Shutdowns Since Last Audit:	# 01/28/2024			
Destructed Volume:	# 3,000		cfm	

Comments:

Engines down due to liquid in headers. All engines back online as of 01/29/2024 am

Otherwise system operating smoothly

D. Surface Water Management:

Storm Events Since Last Audit:	# 2	Est. Volume	~1
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EFFECTS: Note condition of perimeter road, erosion control structures, erosion damage and possible storm water/waste contact locations:

Small events since last audit, no impact to basins. Site still snow covered but thawing.

No new erosion exposed

E. Odor Control:

Odors Present: Onsite Offsite Notes on odor monitoring page

Comments:

No odors

F. Liquid Loads Received:

Tipped downslope in working face

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 performing shop work, litter minimal on site

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 very dusty, site roads mucky from thaw

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:						
Average Tonnage:	3,200 tpd					

Comments:

MSW, C&D, some soil

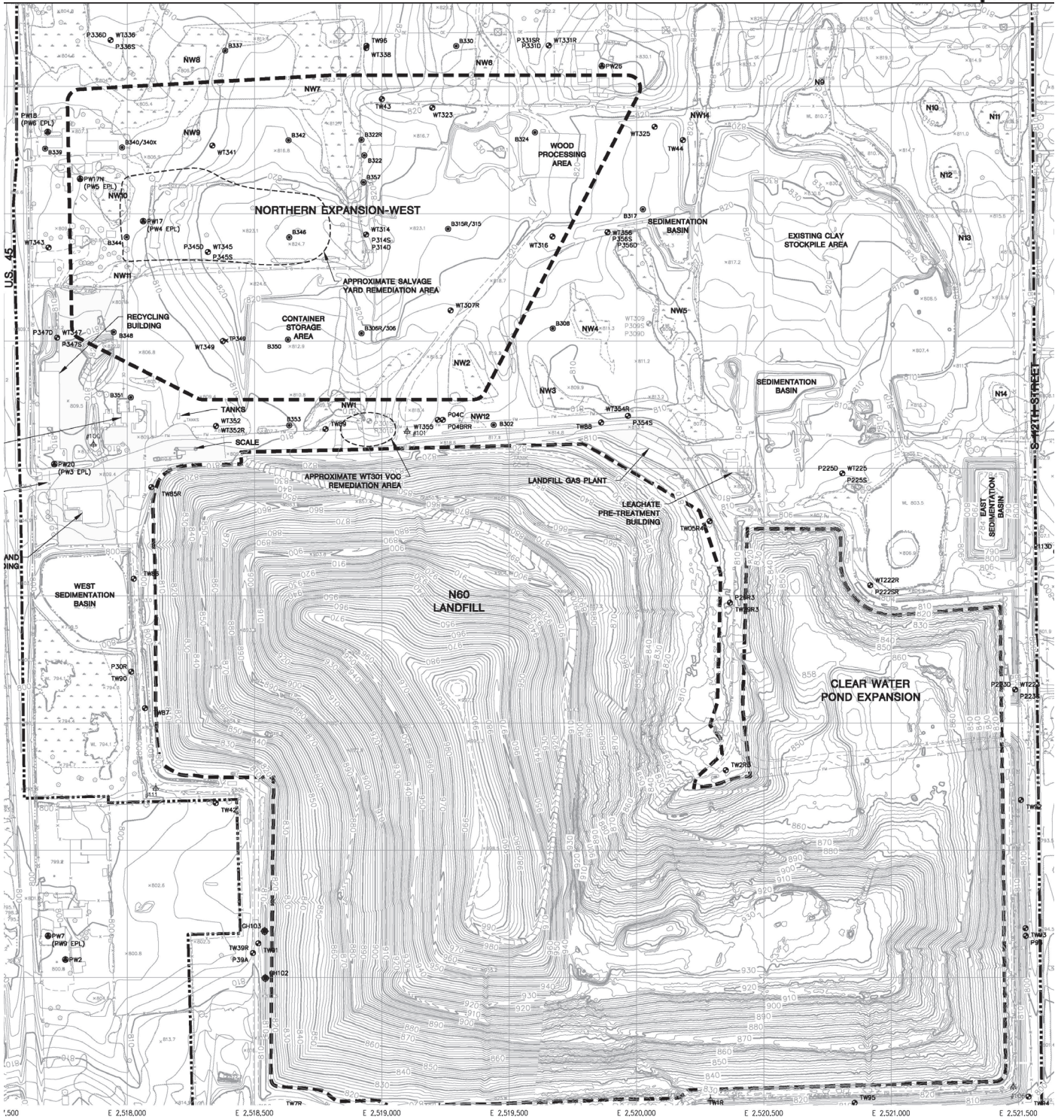
J. Rejected Loads:

	Date/Time	Reason for Rejection
1.		
2.		None

K. Residential Drop Off: Open During Audit

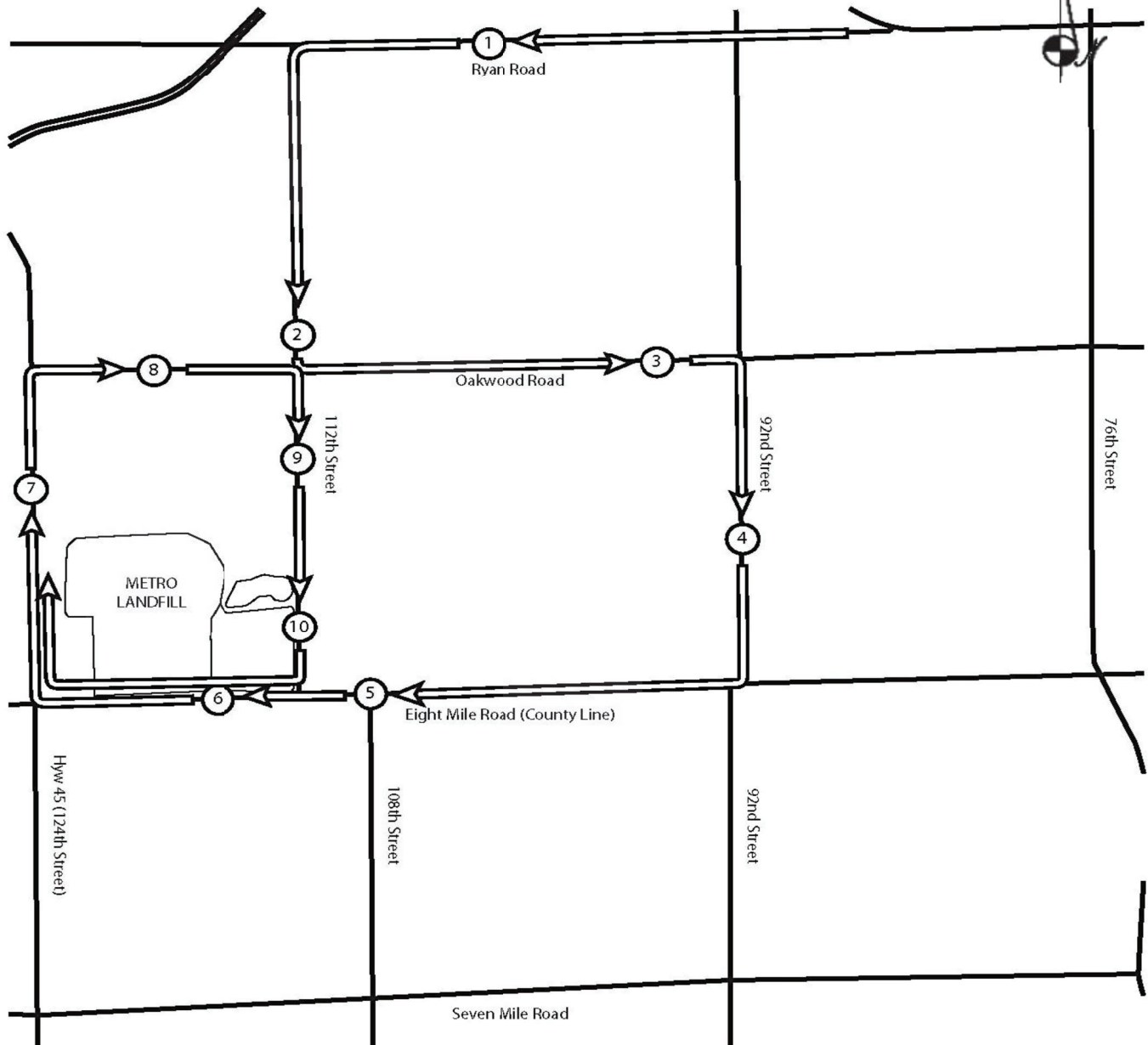
Drop-off slow and clean

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



Overview of the East half of North Expansion West





Phase 2b, South slope receiving waste



Overview, West half of North Expansion West



Phase 3 completed



Cover and soils stockpile on Southeast corner of Noth Expansion West

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								
