



**COMPLIANCE MONITORING  
AND EVALUATION FORM**

**A. GENERAL INFORMATION** FIST SEQ #: 66236

Facility Name (current) APPLETON CTY LF (AKA MACKVILLE LF)			FID # 445012700	EPA ID # WID981097165	Case # 66236	Complaint #
Street/Location 5007 QUARRY RD			Notification Status LANDFILL UNCLASSIFIED			
City CENTER TN	Zip Code 54911-	County OUTAGAMIE	Type of Contact FIELD		Contact Date/Time 06/25/2019 00:00	
Contact Name/Phone Number SUE OLSON, PROJECT ENGINEER (920) 832-6473			Staff Assigned to Site HRONEK, SALLY		Case Close Out Date 06/25/2019	

**B. FACILITY INSPECTED AS**

Inspection Type  
LANDFILL UNCLASSIFIED

**C. NOTIFICATION CHANGE**

Date processed SHWIMS \_\_\_\_\_, EPA Data System \_\_\_\_\_

Status Change: Field Verified Status Is \_\_\_\_\_

Name Change: Former Name \_\_\_\_\_

**D. ACTIVITY TYPES**

Lic/RU/RA	Staff Person	Lead Program	Activity Type
112	HRONEK, SALLY S	SOLID WASTE	COMPLIANCE CLOSED LANDFILL

**E. ACTIONS AND VIOLATIONS**

**F. CASE CONTACTS**

**G. COMMENTS**

routine site inspection, I met with City of Appleton and SCS Engineering reps; overall the site is in good condition and well maintained

Region Signature(s) 	HRONEK, SALLY	Date Signed 7/2/19	<small>d_report_mah_ste_contact_eme_package_1</small> Page 1 of 6
-------------------------	---------------	-----------------------	--

CLOSED LANDFILL INSPECTION FORM

**Section 1: General Facility Requirements**

A. Gate provided at the entrance and kept locked when authorized personnel not on site. entrance is shared with the model airplane club	C	506.07(1)(j)
B. Entrance area clean and no solid waste indiscriminately dumped (e.g., operating an unlicensed storage or disposal facility).	C	289.31(1)
C. Sign posted at the entrance to the facility indicating that the landfill is closed, and includes the landfill name, license number, penalty for unauthorized use and any other pertinent information unless the approved final use does not require signage.	C	506.08(1)(b)
D. Access to the landfill restricted by use of gates, fencing, or other appropriate means unless approved final use allowing access (e.g. baseball playfields, soccer fields, dog runs, etc.) does not require these restrictions.	C	506.08(2)

**Section 2: Sediment and Erosion Control**

A. Runoff channels are protected to prevent scour and erosion that generates sediment.	C	506.07(2)(a)(5)
B. Storm water drainage ditches, structures and sedimentation basins cleaned and maintained.	C	506.07(2)(b)
C. The entire solid waste disposal area is covered with compacted earth and final grades are adequately sloped to allow storm water runoff. (e.g. no depressions with ponded water or wetland vegetation on the disposal area).	C	506.08(3)(a)
D. Storm water run-on diverted around all areas used for solid waste disposal to limit erosion of the cover soils and infiltration.	C	506.08(3)(b)
E. The finished surface of the disposal area is covered with a minimum of 6 inches of topsoil.	C	506.08(3)(d)
F. Vegetation established to minimize erosion (e.g. no bare spots or woody vegetation). SCS and the City continually monitors for woody vegetation and stressed vegetation; staff pointed out a few small woody vegetation that are planned for removal	C	506.08(4)

**Section 3: Gas Control**

A. Effective means being utilized to prevent migration of explosive gases generated by the waste fill (e.g. no noticeable gas odors or indication of stressed vegetation, and gas control system operating, if applicable). active system currently being evaluated for switch to passive gas system and plans to provide the department with a plan mod request	C	506.07(4)
---	---	-----------

**Section 4: Leachate Collection System**

A. Any liquid that comes in contact with waste being handled as leachate and properly managed (e.g. no leachate seeps or discolored surface water/soil). condensate is being collected and treated as leachate	C	506.07(5)(b)
B. Leachate removal from all leachate storage structures to maintain gravity flow (e.g. no leachate storage on landfill base or liner).	NA	506.07(5)(a)
C. All leachate removed from the leachate collection system is being disposed of at a wastewater treatment facility unless the facility has approval to recirculate leachate or gas condensate. condensate is being taken to the Appleton WWTP for treatment	C	506.07(5)(a)
D. Leachate lines cleaned on an annual basis or other frequency approved by the Department.	NA	506.07(5)(c)

CLOSED LANDFILL INSPECTION FORM

**Section 4: Leachate Collection System**

E. Leachate head wells protected and being monitored for leachate head levels.

**C** 507.04(3)

**Section 5: Monitoring Devices**

A. Monitoring and sampling devices protected to prevent contaminant entry and damage (e.g. caps present and locked, protective casing in good condition and not affected by frost heave or sunk relative to the well casing that prevents closure).

**C** 507.04(3)

B. All monitoring devices clearly and permanently labeled on the outside of the device.

**C** 507.04(4)

C. Any permanent monitoring well no longer being used to gather information is properly abandoned within 60 days after its use has been discontinued.

**C** 141.25(1)(b)

D. Any monitoring device that has been damaged, provides a conduit to the subsurface or otherwise fails to function is properly abandoned and replaced within 60 days after discovery.

**C** 507.13

E. Surface water sampling locations surveyed and permanently and clearly marked.

**NI** 507.23(2)

**Section 6: Final Use**

A. Waste disposal area not being used for agricultural purposes unless approved by the Department.

**C** 506.085(1)

B. No structures or other development over waste disposal area unless approved by the Department.

City of Appleton received an exemption to construct model airplane club structures in approvals dated 12/19/2005 and 9/17/2014

**C** 506.085(2)

C. No excavation of the final cover or any waste materials.

**C** 506.085(3)

Key : C: Compliance CA: Compliance with Concern R: Returned to Compliance X: Non-Compliance NA: Not Applicable ND: Not Determined NI: Not Inspected  
 Y: Yes N: No UN: Unknown  
 Notes : 1. \* Dept. approved alternate may apply 2. Questions without a status entry use narrative responses  
 Revision: 06/12/2017  
 d:\report\main\_site\_contact\_cme\_package\_f



SITE PHOTOS

Photo # 67620 Photo 1 of 7

Photo Date & Time 06/25/2019 00:00

Photo Direction E

Photographer HRONEK, SALLY

Photo Description

over view of final cover condition being well vegetation and properly sloped



Photo # 67621 Photo 2 of 7

Photo Date & Time 06/25/2019 00:00

Photo Direction SE

Photographer

Photo Description

example of monitoring devices being properly locked, labeled, and secure



Photo # 67622 Photo 3 of 7

Photo Date & Time 06/25/2019 00:00

Photo Direction E

Photographer HRONEK, SALLY

Photo Description

over view of airplane model club area



SITE PHOTOS

Photo # 67623 Photo 4 of 7

Photo Date & Time 06/25/2019 00:00

Photo Direction N

Photographer HRONEK, SALLY

Photo Description

over view of closed area and airplane model club area with protected gas wells



Photo # 67624 Photo 5 of 7

Photo Date & Time 06/25/2019 00:00

Photo Direction N

Photographer HRONEK, SALLY

Photo Description

over view of approved developed items on a closed landfill cover including parking area, open to air pavillion, and enclosed building



Photo # 67625 Photo 6 of 7

Photo Date & Time 06/25/2019 00:00

Photo Direction NW

Photographer HRONEK, SALLY

Photo Description

department approved vapor barrier layer and passive venting components of the enclosed building located on the closed landfill





SITE PHOTOS

Photo # 67626 Photo 7 of 7

Photo Date & Time 06/25/2019 00:00

Photo Direction NE

Photographer HRONEK, SALLY

Photo Description

landfill signage, gate, and property fencing in good condition

