

Mr. Eric Van Riper

Senior Project Manager
Michigan Department of Environment, Great Lakes, and Energy
Remediation Division
Constitution Hall, South Tower, 4th Floor
525 W. Allegan Street
Lansing, Michigan 48933

RE: Windiate Park/Dixieland Subdivision Landfill, Pengelly Road Site, Genesee County, Michigan
(Site ID No. 25000689)

FILE: 1088190/1940102168 - Soil Cover Inspection Report

Dear **Mr. Van Riper:**

Date January 5, 2022

On behalf of the Revitalizing Auto Communities Environmental Response Trust ("RACER Trust"), Ramboll Americas Engineering Solutions, Inc. (Ramboll), performed a soil cover inspection at Windiate Park on November 29, 2022. The inspection was conducted in accordance with the September 2002 *Operation & Maintenance Plan* for Windiate Park.

During the inspection the soil cover was observed to be in good condition and no soil cover repairs are necessary at this time. On the City of Flint property, an area was observed with tall grass and tall woody plants, and an area of sparse vegetation. Near the area of tall grass, shallow vehicle ruts were also observed.

As noted in the attached inspection forms, moles have made tunnels and mounds in several areas. The mole activity appeared to be just below the surface and no signs of damage to the final cover or evidence of waste were observed during the inspection.

Two animal burrows were observed. At one burrow an entry and exit were observed and at the other burrow only an entry was observed. Attempts have been made to manage the burrows, but additional efforts may be needed to remove the animals if the burrows are still active. No signs of waste were observed in the animal burrow spoils. Please refer to the attached inspection sheet and map for further details.

The next semiannual inspection of the soil cover is scheduled for the spring of 2023.

Ramboll
2090 Commonwealth Blvd.
Ann Arbor, MI 48105
USA

T 734-761-4000
F 734-761-2050
<https://ramboll.com>



Please contact me at (313) 333-0211 if you have any questions.

Very truly yours,

RAMBOLL AMERICAS ENGINEERING SOLUTIONS, INC.

A handwritten signature in blue ink that reads "Clifford S. Yantz".

Clifford S. Yantz

Managing Hydrogeologist

1943864 - MIDWEST EAST Resources 056

M 313-333-0211

clifford.yantz@ramboll.com

Enclosures

Soil Cover Checklist

Site Inspection Map

cc: Roy Lash, Parks & Recreation - City of Flint
David Favero, RACER Trust
Kevin Schneider, Ramboll



WINDIATE PARK SOIL COVER MAINTENANCE CHECKLIST

Inspection Date: November 29, 2022

Inspected By: Kalyssa Ramirez
(Print name)

Kalyssa Ramirez

(Signature)

Ramboll
(Employer)

Inspected Item:	Comments:
SOIL COVER	Some small areas of exposed soil throughout site due to mole activity (mole mounds/trails).
GRASS/VEGETATIVE LAYER	Acceptable. No maintenance required at this time. On the City of Flint property: One area was observed with tall grass and tall woody plants. One area was observed with sparse vegetation.
POST & CABLE / VEHICLE GATES	Approximately ten damaged posts were observed during the site inspection (either partially down or completely down). Approximately eight posts were missing. Approximately five sections of down cable were observed. The south and west maintenance vehicle access gates were locked.
PERMANENT MARKERS	Not applicable.
OTHER OBSERVATIONS	A number of mole mounds and/or trails were observed. Unable to determine if the mounds are from recent activity or from older activity. Two animal burrows were observed. At one burrow an entry and exit were observed and at the other burrow only an entry was observed. Attempts have been made to manage the burrows, but additional efforts may be needed to remove the animals if burrows are still active. No signs of waste were observed in the animal burrow spoils. One section of concrete was observed where the concrete collapsed around manhole on sidewalk along Pengelly Road. Vehicle ruts were observed near the area with tall vegetation. Two other locations on the City of Flint property had vehicle tracks present with minimal rutting.

Recommended Corrective Action Measures:

Add grass seed to area of sparse vegetation.
Manage animal burrows.
Replace cable and posts that are missing or damaged.

Notes:

1. See attached Inspection Map for further details.
2. This Checklist is to be completed in accordance with the Windiate Park O&M Plan.

INSPECTION MAP

INSPECTED BY: Kalyssa Ramirez
INSPECTION DATE: November 29, 2022

Grass has been mowed

WINDIATE PARK FLINT, MICHIGAN

