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March 1, 2024

Luke Lampo  
Project Manager  
Wisconsin Department of Natural Resources  
3911 Fish Hatchery Road  
Fitchburg, WI 53711

Subject: [02-13-587341] RockGen Energy Center 2023 Annual Cover System Maintenance  
Inspection Report

Dear Luke:

On behalf of the site owner and operator of the RockGen Energy Center, TRC Environmental Corporation (TRC) and the Wisconsin Department of Natural Resources (WDNR) conducted an inspection of the cover system on April 18, 2023. The cover system was installed in the spring/ summer of 2022 in three cover areas at the Site and consists of two types of covers: a 5" asphalt cap and a geosynthetic cover system. A detailed description of the cover system and maintenance requirements exists in the cover system maintenance plan submitted to the WDNR in March of 2023.

The participants in the 2023 annual inspection were Luke Lampo and Cindy Koepke of the WDNR and Jeff Ramey of TRC. The observed condition of the cover system was excellent as the asphalt cap and geosynthetic membrane appeared to be in the same condition as installation approximately one year earlier. A few hairline (<1/16<sup>th</sup> inch) cracks were observed in the asphalt cap which are documented in the accompanying photolog. No recommendations for maintenance or repair to the cover system resulted from the inspection.

One modification to the asphalt cover made by the site owner and operator was observed during the inspection. A storm drain cover, documented in the accompanying photolog, was installed above the storm sewer inlet in the asphalt cover. The storm drain cover was installed with the addition of asphalt to the existing asphalt cover and no asphalt or other materials were removed or modified in the installation process. The asphalt cover continues to function as originally designed with stormwater flowing to the inlet and not pooling or ponding in this area. The purpose of this modification was to improve traffic flow in this area allowing vehicles to drive directly over the storm drain cover as the original design included a deep recess to the storm sewer inlet that did not allow for direct vehicle traffic.

The cover system maintenance plan recommends that the next annual inspection of the cover system take place in spring of 2024 after the melting of any snow and ice.

Sincerely,

TRC Environmental Corporation

Jeff Ramey  
Principal Chemist

Attachments: Form 4400-305 and Photolog

**Attachment 1**  
**Form 4400-305**

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**Directions:** In accordance with s. NR 727.05 (1) (b) 3., Wis. Adm. Code, use of this form for documenting the inspections and maintenance of certain continuing obligations is required. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records law [ss. 19.31-19.39, Wis. Stats.]. When using this form, identify the condition that is being inspected. See the closure approval letter for this site for requirements regarding the submittal of this form to the Department of Natural Resources. A copy of this inspection log is required to be maintained either on the property, or at a location specified in the closure approval letter. Do NOT delete previous inspection results. This form was developed to provide a continuous history of site inspection results. The Department of Natural Resources project manager is identified in the closure letter. The project manager may also be identified from the database, BRRTS on the Web, at <http://dnr.wi.gov/botw/SetUpBasicSearchForm.do>, by searching for the site using the BRRTS ID number, and then looking in the "Who" section.

Activity (Site) Name RockGen Energy Center	BRRTS No. 02-13-587341
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Inspections are required to be conducted (see closure approval letter): <input checked="" type="radio"/> annually <input type="radio"/> semi-annually <input type="radio"/> other – specify _____	When submittal of this form is required, submit the form electronically to the DNR project manager. An electronic version of this filled out form, or a scanned version may be sent to the following email address (see closure approval letter):
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Inspection Date	Inspector Name	Item	Describe the condition of the item that is being inspected	Recommendations for repair or maintenance	Previous recommendations implemented?	Photographs taken and attached?
4/18/2023	Jeff Ramey, TRC	<input type="checkbox"/> monitoring well <input checked="" type="checkbox"/> cover/barrier <input type="checkbox"/> vapor mitigation system <input type="checkbox"/> other:	Asphalt Cover: Excellent condition, similar to condition upon installation. Few hairline (<1/16th) cracks observed and photo documented. No fissures, shrinkage, settling, or ponding observed.	None	<input type="radio"/> Y <input type="radio"/> N N/A	<input checked="" type="radio"/> Y <input type="radio"/> N
4/18/2023	Jeff Ramey, TRC	<input type="checkbox"/> monitoring well <input checked="" type="checkbox"/> cover/barrier <input type="checkbox"/> vapor mitigation system <input type="checkbox"/> other:	Geosynthetic Cover System: Excellent condition, similar to condition upon installation. No ripples, wrinkles, cracks, settling, or water ponding observed.	None	<input type="radio"/> Y <input type="radio"/> N N/A	<input checked="" type="radio"/> Y <input type="radio"/> N
		<input type="checkbox"/> monitoring well <input type="checkbox"/> cover/barrier <input type="checkbox"/> vapor mitigation system <input type="checkbox"/> other:			<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N
		<input type="checkbox"/> monitoring well <input type="checkbox"/> cover/barrier <input type="checkbox"/> vapor mitigation system <input type="checkbox"/> other:			<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N
		<input type="checkbox"/> monitoring well <input type="checkbox"/> cover/barrier <input type="checkbox"/> vapor mitigation system <input type="checkbox"/> other:			<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N
		<input type="checkbox"/> monitoring well <input type="checkbox"/> cover/barrier <input type="checkbox"/> vapor mitigation system <input type="checkbox"/> other:			<input type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input type="radio"/> N

{Click to Add/Edit Image}

Date added:

See Photolog

Title:

{Click to Add/Edit Image}

Date added:


Title:


# Attachment 2

## Photolog


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## Photograph Log

<b>Client Name:</b> RockGen		<b>Site Location:</b> 2346 Clear View Rd. Cambridge, WI	<b>Project No.:</b> 457746.0000
<b>Photo No.</b> 1	<b>Date</b> 4/18/2023		
<b>Description</b> Asphalt cover from the southern edge facing north.			


<b>Photo No.</b> 2	<b>Date</b> 4/18/2023		
<b>Description</b> Asphalt cover to cement transition area.			


## Photograph Log

<b>Client Name:</b> RockGen		<b>Site Location:</b> 2346 Clear View Rd. Cambridge, WI	<b>Project No.:</b> 457746.0000
<b>Photo No.</b> 3	<b>Date</b> 4/18/2023		
<b>Description</b> Asphalt cover facing north.			

<b>Photo No.</b> 4	<b>Date</b> 4/18/2023		
<b>Description</b> Asphalt cover in the piping infrastructure area facing north.			


## Photograph Log


<b>Client Name:</b> RockGen		<b>Site Location:</b> 2346 Clear View Rd. Cambridge, WI	<b>Project No.:</b> 457746.0000
<b>Photo No.</b> 5	<b>Date</b> 4/18/2023		
<b>Description</b> Northeastern edge of the asphalt cover facing east.			

<b>Photo No.</b> 6	<b>Date</b> 4/18/2023		
<b>Description</b> Northern edge of the asphalt cover facing west towards the geosynthetic membrane cover system.			





## Photograph Log

<b>Client Name:</b> RockGen		<b>Site Location:</b> 2346 Clear View Rd. Cambridge, WI	<b>Project No.:</b> 457746.0000
<b>Photo No.</b> 7	<b>Date</b> 4/18/2023		
<b>Description</b> Newly installed drain cover and asphalt fill at the stormwater inlet facing north.			


<b>Photo No.</b> 8	<b>Date</b> 4/18/2023		
<b>Description</b> Newly installed drain cover and asphalt fill at the stormwater inlet facing east.			


## Photograph Log

<b>Client Name:</b> RockGen		<b>Site Location:</b> 2346 Clear View Rd. Cambridge, WI	<b>Project No.:</b> 457746.0000
<b>Photo No.</b> 9	<b>Date</b> 4/18/2023		
<b>Description</b> Staining on the asphalt cover around the fire suppression building facing east.			


<b>Photo No.</b> 10	<b>Date</b> 4/18/2023		
<b>Description</b> Staining near the northern edge of the fire suppression building facing north.			

## Photograph Log

<b>Client Name:</b> RockGen		<b>Site Location:</b> 2346 Clear View Rd. Cambridge, WI	<b>Project No.:</b> 457746.0000
<b>Photo No.</b> 11	<b>Date</b> 4/18/2023		
<b>Description</b> Hairline (<1/16 <sup>th</sup> inch) crack of approximately five feet in asphalt cover near the northeastern corner of the fuel unloading building facing west.			

<b>Photo No.</b> 12	<b>Date</b> 4/18/2023		
<b>Description</b> Hairline (<1/16 <sup>th</sup> inch) crack of approximately 12 feet in asphalt cover near the northwestern corner of the fuel unloading building facing south.			

## Photograph Log

<b>Client Name:</b> RockGen		<b>Site Location:</b> 2346 Clear View Rd. Cambridge, WI	<b>Project No.:</b> 457746.0000
<b>Photo No.</b> 13	<b>Date</b> 4/18/2023		
<b>Description</b> Hairline (<1/16 <sup>th</sup> inch) crack of approximately eight feet in asphalt cover near the industrial well and geosynthetic membrane cover system facing west.			

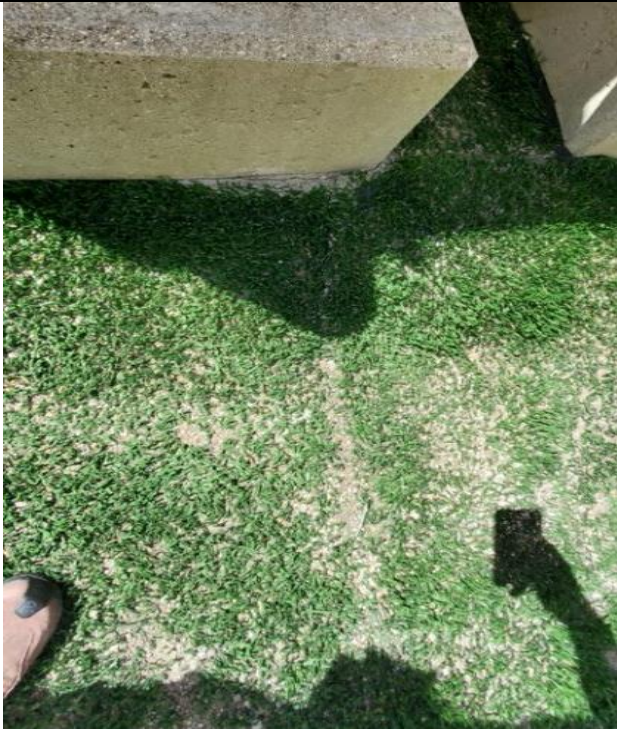
<b>Photo No.</b> 14	<b>Date</b> 4/18/2023		
<b>Description</b> Asphalt cover to cement transition to geosynthetic membrane cover system in the piping infrastructure area near the fire suppression system facing north.			


## Photograph Log

<b>Client Name:</b> RockGen		<b>Site Location:</b> 2346 Clear View Rd. Cambridge, WI	<b>Project No.:</b> 457746.0000
<b>Photo No.</b> 15	<b>Date</b> 4/18/2023		
<b>Description</b> Geosynthetic membrane cover system in the piping infrastructure area near the fire suppression system facing east.			


<b>Photo No.</b> 16	<b>Date</b> 4/18/2023		
<b>Description</b> Geosynthetic membrane cover system in the piping infrastructure area near the fire suppression system facing east.			

## Photograph Log

<b>Client Name:</b> RockGen		<b>Site Location:</b> 2346 Clear View Rd. Cambridge, WI	<b>Project No.:</b> 457746.0000
<b>Photo No.</b> 17	<b>Date</b> 4/18/2023		
<b>Description</b> Geosynthetic membrane cover system in the piping infrastructure area near the fire suppression system facing east.			

<b>Photo No.</b> 18	<b>Date</b> 4/18/2023		
<b>Description</b> Geosynthetic membrane cover system in the piping infrastructure area near the fire suppression system facing east.			

## Photograph Log

<b>Client Name:</b> RockGen		<b>Site Location:</b> 2346 Clear View Rd. Cambridge, WI	<b>Project No.:</b> 457746.0000
<b>Photo No.</b> 19	<b>Date</b> 4/18/2023		
<b>Description</b> Cement transition to geosynthetic membrane cover system in the western swale. Hairline (<1/16 <sup>th</sup> inch) cracks in the existing cement access road facing northeast.			

<b>Photo No.</b> 20	<b>Date</b> 4/18/2023		
<b>Description</b> Geosynthetic membrane cover system in the western swale from southern edge facing north.			

## Photograph Log

<b>Client Name:</b> RockGen		<b>Site Location:</b> 2346 Clear View Rd. Cambridge, WI	<b>Project No.:</b> 457746.0000
<b>Photo No.</b> 21	<b>Date</b> 4/18/2023		
<b>Description</b> Geosynthetic membrane cover system in the western swale facing north.			

<b>Photo No.</b> 22	<b>Date</b> 4/18/2023		
<b>Description</b> Geosynthetic membrane cover system in the western swale facing northeast.			



## Photograph Log

<b>Client Name:</b> RockGen		<b>Site Location:</b> 2346 Clear View Rd. Cambridge, WI	<b>Project No.:</b> 457746.0000
<b>Photo No.</b> 23	<b>Date</b> 4/18/2023		
<b>Description</b> Geosynthetic membrane cover system in the western swale facing north.			


<b>Photo No.</b> 24	<b>Date</b> 4/18/2023		
<b>Description</b> Geosynthetic membrane cover system in the western swale facing north. Hairline (<math><1/16^{\text{th}}</math> inch) cracks in the existing cement access road facing north.			

## Photograph Log

<b>Client Name:</b> RockGen		<b>Site Location:</b> 2346 Clear View Rd. Cambridge, WI	<b>Project No.:</b> 457746.0000
<b>Photo No.</b> 25	<b>Date</b> 4/18/2023		
<b>Description</b> Geosynthetic membrane cover system in the western swale northern edge facing north.			

<b>Photo No.</b> 26	<b>Date</b> 4/18/2023		
<b>Description</b> Geosynthetic membrane cover system in the western swale northern edge facing east.			

## Photograph Log

<b>Client Name:</b> RockGen		<b>Site Location:</b> 2346 Clear View Rd. Cambridge, WI	<b>Project No.:</b> 457746.0000
<b>Photo No.</b> 27	<b>Date</b> 4/18/2023		
<b>Description</b> Geosynthetic membrane cover system in the western swale northern edge facing south.			