

October 30, 2020

Charlotte Theobald  
Project Manager  
Division of Environmental Remediation  
NYS Department of Environmental Conservation  
6274 East Avon-Lima Road  
Avon, NY 14414-9519

Re: Former Jarl Extrusions Site  
2020 Periodic Progress Report  
Site No. 828-005  
Pittsford, NY

Dear Charlotte Theobald:

In accordance with the approved Operation, Maintenance, and Ground Water Monitoring (O&M) Plan dated October 2000 for the Former Jarl Extrusion Site, Novelis Corporation is providing the following Periodic Progress Report (PPR) regarding the asphalt cover inspection activities at the site.

The PPR, photographs, and a figure showing the reference locations of the photographs are attached. Also attached is the completed NYSDEC Site Management PPR Notice Institutional and Engineering Controls Certification Form. The next asphalt inspection is scheduled for fall of 2022. If you have any questions or comments, please contact me at 315-349-0304.

Very truly yours,

A handwritten signature in black ink, appearing to read "David M. Neuner".

David M. Neuner, PE, CHMM  
Environmental Leader

cc: John Tillman – Novelis  
Steven Royer – Novelis  
James Brown – Novelis

**Periodic Progress Report**  
Former Jarl Extrusions Site  
Site No. 828-005  
Pittsford, NY  
File: 784/29706 #2

- I. Introduction and Site Overview** – The Jarl facility is a 21 acre site located at 860 Linden Avenue in the Town of Pittsford, Monroe County, New York. The general area around the site consists of commercial and light industrial properties. The site is bordered on the south by Linden Avenue and on the west by a light industrial facility. Located to the north of the site is a wooded ravine and a tributary of Irondequoit Creek. Located to the east of the site is the Sigismondi Landfill.

The site is currently classified as Class 4 in the New York State Registry of Inactive Hazardous Waste Sites. The Jarl facility began making aluminum products in 1953. Plant operations ceased in 1988 prior to the facility being acquired by Alcan Aluminum Corporation (now Novelis Corporation). Manufacturing operations were never conducted by Alcan at the facility. In December 1996, Alcan sold the facility to the Associated Tool & Die Company. The company has since been sold to North Side Salvage.

NYSDEC and Alcan entered into an Order on Consent (CO) agreement (Index #B8-0049084-10) in October of 1990. In 1990, Alcan initiated a Focused Remedial Investigation (RI) to determine the extent of impact to soil and groundwater. The RI indicated the presence of metals and VOCs at the site. Following the RI activities, the various alternatives were evaluated in a Feasibility Study (FS) report submitted to the NYSDEC and approved in August of 1997. The NYSDEC issued a Record of Decision in March of 1998 with the selected remedy to install an asphalt cover over former impoundment areas at the site.

A second CO agreement (Index# B8-0049-97-07), signed by Alcan and NYSDEC in February 2000, addressed remedial activities and revised elements of the proposed remedy contained in the ROD. Design documents for the asphalt cover were approved by the NYSDEC in February 2000. Construction of the asphalt cover was initiated on April 17, 2000 and was completed on May 22, 2000. Ongoing site requirements are defined by the Operation, Maintenance, and Groundwater Monitoring Plan (dated October 2000 as prepared by O'Brien & Gere Engineers). A five year groundwater monitoring plan took place from 2000 through 2005.

- II. Operation & Maintenance (O&M) Plan Compliance Report** – To maintain the integrity of the asphalt cover, the O&M plan required on-site inspections of the asphalt cover be conducted twice the first year starting in 2001, annually for the next four events and biannually (every 2 years) thereafter for a total inspection period of 30 years. The O&M plan required drainage patterns and erosion controls also must be inspected and maintained as part of the monitoring program.

On October 23, 2020, the asphalt cover was inspected by David Neuner, P.E., CHMM, Environmental Leader of Novelis with the current property owner (John Sebastian) in attendance. The asphalt cover was inspected and found to be in good condition. Surficial cracks and a few shallow ruts were observed on the surface of the cap (See photographs). A few areas of settlement were observed on the surface of the asphalt cap.

- III. Conclusions and Recommendations** – The asphalt cap appears to be performing as intended. Recommendations are to repair surficial cracks and areas of settling and to continue inspections on a biannual basis.



Enclosure 2  
**NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION**  
**Site Management Periodic Review Report Notice**  
**Institutional and Engineering Controls Certification Form**



**Site No.** 828005 **Site Details** **Box 1**

**Site Name** Former Jarl Extrusions, Inc. (ALCAN)

Site Address: 860 Linden Avenue Zip Code: 14445  
City/Town: Pittsford  
County: Monroe  
Site Acreage: 20.0

Reporting Period: September 15, 2018 to September 15, 2020

- |   | YES                                 | NO                                  |
|---|-------------------------------------|-------------------------------------|
| 1. Is the information above correct?  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| If NO, include handwritten above or on a separate sheet.  |                                     |                                     |
| 2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?                       | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?               | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form. |                                     |                                     |
| 5. Is the site currently undergoing development?  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

**Box 2**

- |  | YES                                 | NO                       |
|--|-------------------------------------|--------------------------|
| 6. Is the current site use consistent with the use(s) listed below?<br>Commercial and Industrial | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 7. Are all ICs/ECs in place and functioning as designed?   | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

**IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.**

**A Corrective Measures Work Plan must be submitted along with this form to address these issues.**

\_\_\_\_\_  
Signature of Owner, Remedial Party or Designated Representative

\_\_\_\_\_  
Date

**SITE NO. 828005**

**Box 3**

**Description of Institutional Controls**

Parcel

Owner

Institutional Control

**138.160-01-001**

Novelis Corp

Landuse Restriction  
O&M Plan

Deed restrictions have been put in place to prevent future uses of the site which are incompatible with the selected remedy.

**Description of Engineering Controls**

**Box 4**

Parcel

Engineering Control

**138.160-01-001**

Cover System

**Periodic Review Report (PRR) Certification Statements**

1. I certify by checking "YES" below that:

a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the certification;

b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and complete.

YES NO

☒ ☐

2. If this site has an IC/EC Plan (or equivalent as required in the Decision Document), for each Institutional or Engineering control listed in Boxes 3 and/or 4, I certify by checking "YES" below that all of the following statements are true:

(a) the Institutional Control and/or Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

(b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

(c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

(d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

(e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES NO

☒ ☐

**IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and  
DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.**

**A Corrective Measures Work Plan must be submitted along with this form to address these issues.**

\_\_\_\_\_  
Signature of Owner, Remedial Party or Designated Representative

\_\_\_\_\_  
Date

IC CERTIFICATIONS  
SITE NO. 828005

Box 6


**SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE**

I certify that all information and statements in Boxes 1,2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I DAVID NEUNER at 448 CO. RTE. 1A OSWEGO, NY 13126  
print name print business address

am certifying as NOVELIS CORPORATION (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

  
Signature of Owner, Remedial Party, or Designated Representative  
Rendering Certification

10/27/2020  
Date

IC/EC CERTIFICATIONS

Box 7

Qualified Environmental Professional Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I DAVID NEUNER at 448 CO. RTE. 1A OSWEGO, NY 13126  
print name print business address

am certifying as a Qualified Environmental Professional for the NOVELUS CORPORATION  
(Owner or Remedial Party)



Signature of Qualified Environmental Professional, for  
the Owner or Remedial Party, Rendering Certification



10/27/2020

Date



**NOVELIS  
FORMER JARL EXTRUSIONS SITE  
SITE NO. 828-005**

**Asphalt Cover Inspection Photo Log**

David Neuner, PE  
Environmental Leader  
Oswego Works



**NOVELIS**



## JARL – SITE NO. 828-005 – PHOTO LOG

Novelis



Photo 1: Secured gate to prevent access to asphalt cover



Photo 2: Surficial cracking, pooling of water on asphalt cover



Photo 3: Surficial cracking throughout asphalt cap



Photo 4: Equipment stored on and off of asphalt cover. Location of previous cap repair (box on ground in front of box truck).



## JARL – SITE NO. 828-005 – PHOTO LOG

Novelis

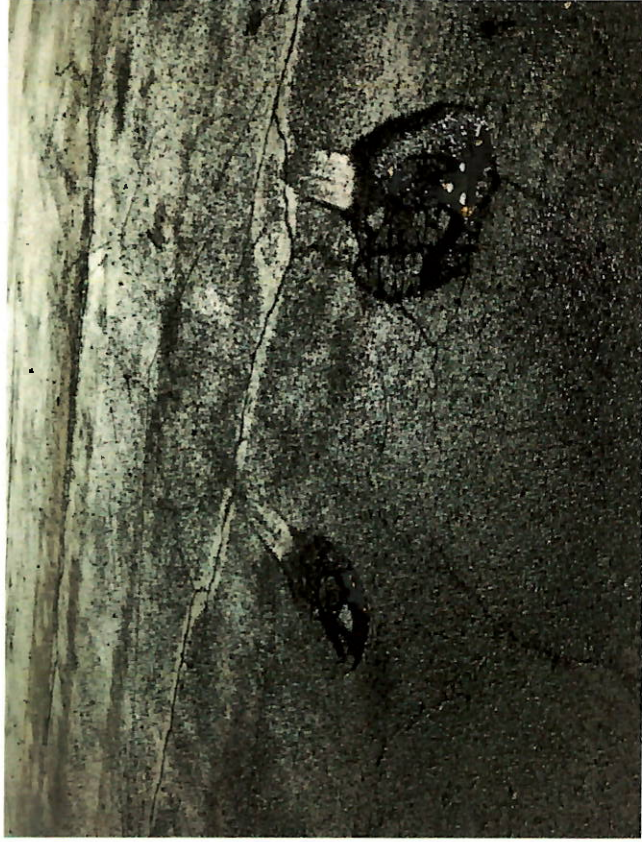


Photo 5: Evidence of parking heavy load on asphalt cap



Photo 6: Surficial cracking observed along paving pass lines



## JARL – SITE NO. 828-005 – PHOTO LOG

Novelis



Photo 7: Close up of surficial cracking



Photo 8: Cracking and spalling of surface. Deep settling observed in two areas.

## JARL – SITE NO. 828-005 – PHOTO LOG

Novelis



Photo 9: Southeast corner of cap in good condition



Photo 10: Some surficial cracking observed along pass lines



# JARL – SITE NO. 828-005 – PHOTO LOG

Novelis

