### Goodyear Dunlop Tires North America, Ltd.



GOOD; YEAR

July 29, 2014

Mr. Brian Sadowski New York State Dept. of Environmental Conservation 270 Michigan Avenue Buffalo, NY 14203-2915

Well Testing Results, Period Review Report and Institutional Controls Certification of Inactive Waste Site No. 915018

Dear Mr. Sadowski,

Please find the attached analytical results of our annual well testing sampled on June 10, 2014. The wells required to be sampled this year (year 20) are downgradient wells A4, B3, B4, C5 and C7. Downgradient wells A4 and C5 are not required to be tested at this time per the Long Term Monitoring Plan.

The following parameters were reported above action levels:

Well Identification	Parameter	Result (ppb)	Action Level (ppb)
OMW-B3	Arsenic	92	25
OMW-C5	Total Phenols*	6	1

<sup>\*</sup>In addition, note that Phenol results for wells  $\Lambda4$ , B3, B4 and C7 are reported at the analytical detection limit of <0.005 ug/L.

Per your request, we have collected follow up samples from these wells and will provide you with the results of this sampling when it becomes available.

We continue to allow the grass to grow until August 15<sup>th</sup> in certain areas, at the NYSDEC's request, to encourage ground nesting birds.

Finally also included with this submittal are the following attachments:

- Institutional Engineering Controls Certification Form (IC/EC)
- Periodic Review Report (PRR)
- Laboratory Report
- Sampling Location Maps
- · Long-term sampling schedule
- Action levels for downgradient wells
- Semi-annual Landfill Condition Inspections completed on September 27, 2013 and May 6, 2014.

I will transmit this report electronically (.pdf) and also mail a hard copy via certified mail.

Please contact me if you have any questions or if you need any additional information.

Thank you,

Mark R. Craft

M. Catt

**Environmental Coordinator** 

(716) 879-8497

USPS Tracking Nos.: 7009 0960 0001 1779 6677 & 7009 0960 0001 1779 6622

Ce: Mr. Glenn May (NYSDEC); Mr. Timothy Noe (Dunlop); Mr. Mike Kaczynski (Dunlop)



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



Site Name Dunlop Tire and Rubber  Site Address: Sheridan Drive and River Road City/Town: Tonawanda County: Erie Site Acreage: 25.0 (Land Entreme)  Reporting Period: June 30, 2013 to June 30, 2014  YES  1. Is the information above correct? 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?  3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?  4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?  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?  Box YES  6. Is the current site use consistent with the use(s) listed below? Closed Landfill Tire manufa thung for unclude & Tire manufa thung for unclude & Tire manufa thung for Unclude & The all ICs/ECs in place and functioning as designed?  IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and	
Site Address: Sheridan Drive and River Road City/Town: Tonawanda County: Erie Site Acreage: 25.0 (Land Fill Acres)  Reporting Period: June 30, 2013 to June 30, 2014  YES  1. Is the information above correct? 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?  3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?  4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?  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?  Box  YES  6. Is the current site use consistent with the use(s) listed below? Closed Landfill  Tire manufa (tunner) the unclude of the current of the curren	
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7. Are all ICs/ECs in place and functioning as designed?	NO NO
7. Are all ICs/ECs in place and functioning as designed?	
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	
Signature of Owner, Remedial Party or Designated Representative Date	

SITE NO. 915018 Box 3

**Description of Institutional Controls** 

Parcel

<u>Owner</u>

Institutional Control

65.17-2-1.111

Goodyear Dunlop Tires North

Monitoring Plan

America, Ltd

O&M Plan

1. March 1993, Record of Decision (ROD).

2. Post-closure maintenance of the cover system and groundwater monitoring to ensure long term effectiveness of the remedy and to provide early detection should failure occur.

Box 4

#### **Description of Engineering Controls**

<u>Parcel</u>

**Engineering Control** 

65.17-2-1.111

Cover System

Fencing/Access Control

1. Capping of three on-site landfills in 1993 and 1994 with modified Part 360 clay caps that consisted of 18 inches of compacted clay and covered with 6 inches of soil.

2. Overlying other areas of the three landfills were asphalt paved for parking and tractor trailer storage in the Fall of 1992. Surface water runoff is directed to catch basins that discharge to the plant settling pond. Monitoring of this pond is routinely scheduled as a SPDES permit condition. The site is fenced and has full time security.

	Periodic Review Report (PRR) Certification Statements		
1.	I certify by checking "YES" below that:		
	<ul> <li>a) the Periodic Review report and all attachments were prepared under the direction reviewed by, the party making the certification;</li> </ul>	of,	and
	b) to the best of my knowledge and belief, the work and conclusions described in this are in accordance with the requirements of the site remedial program, and generally engineering practices; and the information presented is accurate and compete.		
	YES	}	NO
	<b>X</b>		
2.	If this site has an IC/EC Plan (or equivalent as required in the Decision Document), for each or Engineering control listed in Boxes 3 and/or 4, I certify by checking "YES" below that all of following statements are true:	Ins of th	stitutional e
	(a) the Institutional Control and/or Engineering Control(s) employed at this site is und the date that the Control was put in-place, or was last approved by the Department;	han	nged since
	(b) nothing has occurred that would impair the ability of such Control, to protect publi the environment;	c he	ealth and
	(c) access to the site will continue to be provided to the Department, to evaluate the including access to evaluate the continued maintenance of this Control;	em	edy,
	(d) nothing has occurred that would constitute a violation or failure to comply with the Management Plan for this Control; and	Site	е
	(e) if a financial assurance mechanism is required by the oversight document for the mechanism remains valid and sufficient for its intended purpose established in the do		
	YES	;	NO
	<b>™</b>		
	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	ssu	ies.
	Signature of Owner, Remedial Party or Designated Representative Date		

#### IC CERTIFICATIONS SITE NO. 915018

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.

Goodyear Dunlop Tires, NA LTD

I Timothy NOE at 10 Sheridan Dr., Tonawanda N9 14150

print name print business address

am certifying as Manufacturing Director (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

7/29/14 Date

#### IC/EC CERTIFICATIONS

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# GOODYEAR DUNLOP TIRES, NA LTD TONAWANDA, NEW YORK LANDCAP MANAGEMENT SITE MANAGEMENT PERIODIC REVIEW REPORT (PRR)

#### I. Executive Summary

In 1994 a plan was developed to close inactive waste sites at the Goodyear Dunlop Tire, NA Ltd. (GDTNA) located in Tonawanda, New York. Solid waste, rubber and other wastes were consolidated into three separate areas (Areas A, B and C) within the GDTNA site. A monitoring plan was established based upon the results of site investigations. The goal of this plan is to monitor the long term effectiveness of the closure, and provide for early detection should failure occur.

At this time sampling required by the monitoring plan effectively shows that the capped areas are containing these wastes.

GDTNA will continue with the existing plan, until 2024 or until the NYSDEC issues a new monitoring plan template. GDTNA will update the existing plan in a timely manner as required by NYSDEC.

#### II. Site Overview

Please see the attached site maps which show the location of each of the three capped areas.

#### III. Evaluate Remedy Performance, Effectiveness, and Protectiveness

Post closure maintenance and groundwater monitoring of Areas A, B and C ensure that the closures continue to operate effectively.

#### IV. IC/EC Plan Compliance Report

Refer to the Control Description on IC/EC Certification Form.

#### V. Monitoring Plan Compliance Report

The capped areas are inspected on a semi-annual basis and maintenance is performed as needed to ensure cap integrity. Monitoring wells are sampled as per the sampling schedule in Table 1 of the long term monitoring plan. A report detailing the results obtained from each sampling event is submitted annually for review by the NYSDEC.

#### VI. Operation & Maintenance Plan Compliance Report

Refer to section V.

#### VII. Overall PRR Conclusions and Recommendations

GDTNA continues to meet the annual monitoring requirements set forth by the long term monitoring plan.

#### VIII. Additional Guidance

Additional guidance regarding the preparation and submittal of an acceptable PRR can be obtained from the Department's Project Manager for the site.



F73

2801 Long Road Grand Island, NY 14072 (716) 773-8401 (800) 699-8606 (716) 773-8517 (fax) www.islechem.com

#### **Analysis Report**

Client

Goodyear Dunlop Tires NA, Ltd.

Project

Water Samples For Analysis

PO Box 1109

Buffalo, NY 14240

Well Sampling

Report Date

6/25/2014

Contact

Mark Craft

Status

Final - Revised Edition

ID

NY406063.0.39509

Batch Sample 6/10/2014 Date

Date

Time

10:30

Description

6/10/2014

Received Time:

15:00

Batch Contact Mark Craft

Authorized Signature

Richard V. Finn, Manager of Chemical Testing

The following result table is for 6 samples received by IsleChem LLC on 6/10/2014 sampled by Client on 6/10/2014 and submitted by Client

Also enclosed are the Chain of Custody and Sample Receipt check list for this project.

#### Narrative:

Analyses were performed within the required holding times unless otherwise noted below. All quality control results were within acceptable limits unless specifically noted in the report. Quality control analyses were performed on the samples in this report or samples of similar matrix that were analyzed in the analytical batch on the dates indicated in the report.

Notes:

## Sample Results 'Sample ID

#### Report ID NY406063.0.39509

Client Goodyear Dunlop Tires NA, Ltd.

	Client	Goodyear Dur	nop ines is	r, Ltd.	
Results	Units	Qualifiers	Analyst	Vessel ID	Date
ound Water Sa	mpled 6/10/2	014			
0.092	mg/L				2014-06-17
< 0.01	mg/L				2014-06-17
< 0.01	mg/L				2014-06-17
< 0.01	mg/L		RVF	277425	2014-06-17
< 4.0	ua/L	Α	RRS	277423-277424	2014-06-11
			RRS	277423-277424	2014-06-1
				277423-277424	2014-06-1
					2014-06-1
					2014-06-1
					2014-06-1
< 0.5	ug/L		KNO	211425-211424	2014-00-1
				077400 07740	0044.00.11
< 10.0	ug/L		RRS	277423-277424	2014-06-17
1082	umhos/cn	n	RVF	277427	2014-06-1
			5 AP**	077400	2014-06-1
< 0.005	mg/L		ME	211422	2014-06-11
21.8	NTU		RVF	277427	2014-06-1
aund Water Co	mpled 6/10/	2014			
outin Water Sc	impled of for	T			
	-		5) /-	077404	0044.06.4
	-				2014-06-1
< 0.01	mg/L				2014-06-1
< 0.01	mg/L				2014-06-1
< 0.01	mg/L		RVF	277431	2014-06-1
	0.092 < 0.01 < 0.01 < 4.0 < 2.0 < 2.0 < 2.0 < 2.0 < 10.0 1082 < 0.005 21.8 cound Water Sa	Results   Units	Results	Results	Ound Water Sampled 6/10/2014         0.092       mg/L       RVF       277425         < 0.01

EPA 624

Sample ID

Report ID NY406063.0.39509

Client Goodyear Dunlop Tires NA, Ltd.

Method Date Analyst Vessel ID Qualifiers Units Results Analyte Well B4 - Ground Water Sampled 6/10/2014 063-0610-2 **Volatiles EPA 624** Field Grab 2014-06-11 RRS 277429-277430 Α ug/L 1,2-Dichloroethene (Total cis & trans) < 4.0 RRS 277429-277430 2014-06-11 < 2.0 ug/L trans-1,2-Dichloroethene 2014-06-11 277429-277430 RRS ug/L < 2.0 1.1-Dichloroethane 2014-06-11 RRS 277429-277430 ug/L < 2.0 cis-1,2-Dichloroethene RRS 277429-277430 2014-06-11 < 2.0 ug/L 1,1,1-Trichloroethane 2014-06-11 RRS 277429-277430 ug/L < 0.5Benzene **EPA 8260C** Field Grab RRS 277429-277430 2014-06-11 < 10.0 ug/L 2-Butanone (Methylethyl ketone) WetChem EPA 120.1 Rev 1982 Field Grab 2014-06-11 RVF 277433 umhos/cm 3200 Specific Conductance EPA 420.1 Rev 1978 Field Grab ME 277428 2014-06-19 < 0.005 mg/L Phenols SM 2130 B-01,-11 Field Grab 2014-06-11 RVF 277433 NTU 17.2 Turbidity Time of Analysis: 13:07 Well C7 - Ground Water Sampled 6/10/2014 063-0610-3 Metals EPA 200.7 Rev 4.4 Field Grab 2014-06-17 RVF 277437 < 0.01 mg/L Arsenic, Total 2014-06-17 RVF 277437 mg/L < 0.01 Cadmium, Total 2014-06-17 RVF 277437 0.012 mg/L Chromium, Total 2014-06-17 RVF 277437 mg/L < 0.01 Lead. Total **Volatiles EPA 624** Field Grab RRS 277435-277436 2014-06-11 Α < 4.0 ug/L 1.2-Dichloroethene (Total cis & trans) 2014-06-11 RRS 277435-277436 ug/L < 2.0 trans-1,2-Dichloroethene RRS 277435-277436 2014-06-11 < 2.0 ug/L 1.1-Dichloroethane 2014-06-11 RRS 277435-277436 < 2.0 ug/L cis-1,2-Dichloroethene 2014-06-11 RRS 277435-277436 < 2.0 ug/L 1,1,1-Trichloroethane 2014-06-11 RRS 277435-277436 < 0.5 ug/L Benzene EPA 8260C Field Grab

Sample ID

Report ID NY406063.0.39509

Client Goodyear Dunlop Tires NA, Ltd.

Sample ID		0		•		
Method Analyte	Results	Units	Qualifiers	Analyst	Vessel ID	Date
63-0610-3 Well C7 - Gro	ound Water Sar	mpled 6/10/20	)14			
olatiles						
oraciies						
EPA 8260C						
Field Grab				550	077405 077406	2014-06-11
2-Butanone (Methylethyl ketone)	< 10.0	ug/L		RRS	277435-277436	2014-00-11
<b>N</b> etChem						
EPA 120.1 Rev 1982						
Field Grab				D) /5	077400	2014-06-11
Specific Conductance	3790	umhos/cm		RVF	277439	2014-00-11
•						
EPA 420.1 Rev 1978						
Field Grab Phenols	< 0.005	mg/L		ME	277434	2014-06-19
SM 2130 B-01,-11						
Field Grab					077400	2014-06-11
Turbidity	12.8	NTU		RVF	277439	2014-00-11
Time of Analysis: 13:11						
•			244	<del></del>	10.11 10.11 10.11 10.11 10.11 10.11 10.11 10.11 10.11 10.11 10.11 10.11 10.11 10.11 10.11 10.11 10.11 10.11 10.11	<del></del>
063-0610-4 Well A4 - G	round Water Sa	ampled 6/10/2	2014			
Metals						
EPA 200.7 Rev 4.4						
Field Grab						0044.06.47
Arsenic, Dissolved	< 0.01	mg/L		RVF		2014-06-17 2014-06-17
Arsenic, Total	< 0.01	mg/L		RVF		2014-06-17
Cadmium, Dissolved	< 0.01	mg/L		RVF		2014-06-17
Cadmium, Total	< 0.01	mg/L		RVF	277443	2014-06-17
Chromium, Dissolved	< 0.01	mg/L		RVF		2014-06-17
Chromium, Total	< 0.01	mg/L		RVF	277443	2014-06-17
Lead, Dissolved	< 0.01	mg/L			277444	2014-06-17
Lead, Total	< 0.01	mg/L		RVF	277443	2014-00-1
Volatiles						
EPA 624						
Field Grab					077444 077440	2014-06-1
1,2-Dichloroethene (Total cis & trans)	< 4.0	ug/L	Α		277441-277442 277441-277442	2014-06-1
trans-1,2-Dichloroethene	< 2.0	ug/L			6 277441-277442 6 277441-277442	2014-06-1
1,1-Dichloroethane	< 2.0	ug/L				2014-06-1
cis-1,2-Dichloroethene	< 2.0	ug/L			277441-277442	2014-06-1
1,1,1-Trichloroethane	< 2.0	ug/L			277441-277442	2014-06-1
Benzene	< 0.5	ug/L		RRS	5 277441-277442	ZU 14*UU-1
EPA 8260C						
Field Grab				DDG	5 277441-277442	2014-06-1
2-Butanone (Methylethyl ketone)	< 10.0	ug/L		KK	211441-211442	2017-00-1
WetChem						
vvetCnem						

Sample ID

Report ID NY406063.0.39509
Client Goodyear Dunlop Tires NA, Ltd.

Method

Analyte Results Units Qualifiers Analyst Vessel ID Date 063-0610-4 Well A4 - Ground Water Sampled 6/10/2014 WetChem EPA 120.1 Rev 1982 Field Grab Specific Conductance 6640 umhos/cm RVF 277445 2014-06-11 EPA 420.1 Rev 1978 Field Grab PhenoIs < 0.005 mg/L ME 277440 2014-06-19 SM 2130 B-01,-11 Field Grab **Turbidity** 88.4 NTU RVF 277445 2014-06-11 Time of Analysis: 13:04 063-0610-5 Well C5 - Ground Water Sampled 6/10/2014 Metals EPA 200.7 Rev 4.4 Field Grab Arsenic, Total < 0.01 mg/L RVF 277449 2014-06-17 Cadmium, Total < 0.01 mg/L RVF 277449 2014-06-17 Chromium, Total < 0.01 mg/L RVF 277449 2014-06-17 Lead, Total < 0.01 mg/L RVF 277449 2014-06-17 Volatiles **EPA 624** Field Grab 1,2-Dichloroethene (Total cis & trans) < 4.0 ug/L Α RRS 277447-277448 2014-06-11 trans-1,2-Dichloroethene < 2.0 ug/L RRS 277447-277448 2014-06-11 1,1-Dichloroethane < 2.0 ug/L RRS 277447-277448 2014-06-11 cis-1,2-Dichloroethene < 2.0 ug/L RRS 277447-277448 2014-06-11 1,1,1-Trichloroethane < 2.0 ug/L RRS 277447-277448 2014-06-11 Benzene < 0.5 ug/L RRS 277447-277448 2014-06-11 EPA 8260C Field Grab 2-Butanone (Methylethyl ketone) < 10.0 ug/L RRS 277447-277448 2014-06-11 WetChem EPA 120.1 Rev 1982 Field Grab Specific Conductance 3210 umhos/cm RVF 277451 2014-06-11 EPA 420.1 Rev 1978 Field Grab Phenois 0.006 mg/L ME 277446 2014-06-19 SM 2130 B-01,-11 Field Grab

Sample ID

Report ID NY406063.0.39509

Client Goodyear Dunlop Tires NA, Ltd.

Method

Analyte	Results	Units	Qualifiers	Analyst	Vessel ID	Date
063-0610-5	Well C5 - Ground Water Sa	ampled 6/10	/2014			
WetChem						
SM 2130 B-01,-11						
Field Grab						
Turbidity	4.57	NTU		RVF 2	277451	2014-06-11
Time of Analys	sis: 13:09					
063-0610-6	Trip Blank - Ground Water	Sampled 6	/10/2014			
Volatiles						
FDA 624						

003-0010-0 mp E	, at the	Olouna maio.		. •			
Volatiles							
EPA 624							
Field Grab  1,2-Dichloroethene (Total cis & trans-1,2-Dichloroethene  1,1-Dichloroethane cis-1,2-Dichloroethene  1,1,1-Trichloroethane Benzene	trans)	< 4.0 < 2.0 < 2.0 < 2.0 < 2.0 < 0.5	ug/L ug/L ug/L ug/L ug/L ug/L	A	RRS RRS RRS	277452 277452 277452	2014-06-11 2014-06-11 2014-06-11 2014-06-11 2014-06-11
EPA 8260C Field Grab 2-Butanone (Methylethyl ketone	÷)	< 10.0	ug/L		RRS	277452	2014-06-11

#### **Data Qualifiers and Definitions:**

A Analyte is NOT covered by New York State NELAP Certification.

General Disclaimer

- •The test results are submitted pursuant to IsleChem LLC's current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. No responsibility or liability is assumed for the manner in which the results are used or interpreted.
- •This report is issued for the benefit of and may be relied upon by the client named above. The client bears full responsibility for deciding the level of testing for sample submitted to IsleChem LLC.
- •These results pertain only to the items tested
- •This report shall not be reproduced except in full.
- •If the sample(s) represented by these test results were not collected by IsleChem LLC then the test results are limited to the reported values determine by the analytical testing process. IsleChem LLC makes no representation regarding the sample's collection technique, condition, volume, homogeneity or any other aspect of the sample(s) prior to IsleChem LLC taking possession of the sample(s) and the influence it may have on the results.
- •Unless notified in writing to return the samples covered by this report IsleChem LLC will store what remains of the sample(s), if anything, for a period of thirty (30) days, sixty (60) days for asbestos samples, before discarding, unless otherwise required by law. A shipping and handling fee with be charged for the return of any
- •Certain analytes may not be covered by the NYS DOH or NELAP fields of accreditation. Results for those analytes are generated by the cited method using QA/QC guidelines from IsleChem's Quality Control Manual, where applicable.

The test results in this report meet all NELAP requirements for parameters that are within IsleChem's field of accreditation. Any exceptions to NELAP requirements are noted in the comments field.

All results for solid samples are reported on a dry weight basis unless otherwise noted.

#### Visit us on the web at www.islechem.com



sleChem
Groundwater Monitoring Information Sheet
and Island NY 14072
Site Name: June 100°6  Date: 06/09/14
Site Name: Dunley Date: $06/09/19$ Monitoring Well ID $\boxed{B-3}$ $1030/7.5$ $8.8 = 8.7 \times 163 \times 3 = 4-25$ Sampling Date $06/19/19$ $17.5 = 8.8 = 8.7 \times 163 \times 3 = 4-25$ gallow
Water Elevation: Water Elevation:
Evacuation Date: Co 09/14 355-13-10 Water Elevation: Bottom of Well: 17.5
Evacuation Date: Coloq 14 335 - 15 Water Elevation:  Bottom of Well: 17:5  Water Level: 8-8  Water Level: 3-5 Volume of Standing Water 5.0 Goldens  Water Level: 8-8
Volume of Standing Water 4723 queen
Monitoring Well Diameter: 2.3  Welly money of Frequency Water 5.0 Gallery
Water Level: 8-8
Appearance/Observations
Well Field Parameter Data
pH - Standard Units <u>C.72</u> . Specific Conductance (umhos/cm)
pH - Standard Ollis Turbidity (ntu)
Temperature - deg F 15.9 6 for Turbidity (ntu)
Misc. Well Information
Was Well Locked? Yes No Physical Condition of Well Good Fair High
Was Well I.D. Easily Visible? Yes 100 Solids Content Purging Method Mowel Wally
Purging MethodPurging Method
Weather on Sampling Day
Field Technician Signature Date

sieChem		•
Grog Fload Grog Grog Grand Island, NY 14072	oundwater Monitoring Information Sheet	Job
Site Name: Date:	Dunlop 06/09/14 B $4$ $2.4-18.2$ $06/09/14$ $22.4-6.1 = 16.3$ Well Structure Data	15/00h
Monitoring Well ID	B4 24-18.2 42	
Sampling Date	$\frac{50609114}{1050} \frac{22.4-6.1}{1050} = 16.3 \text{ X}$ Well Structure Data	.163 13
Evacuation Date: 00/09/14	1350 — Water Elevation:	
Top of Inner Casing Elevation:	Bottom of Well:	22.4
Monitoring Well Diameter. $2.5^{11}$	Volume of Standing Water	7.97 gallors
Water Level: <u>U.1</u>	Volume of Excavated Water	B.OU Julias
Appearance/Observations	•	-
	Well Field Parameter Data	·
pH - Standard Units 1.37	Specific Conductance (umhos/cm)	
Temperature - deg F 16.3	Turbidity (ntu)	
	Misc. Well Information 🗻	-
Was Well Locked? Yes No	Physical Condition of Well	∠Good ☐ Fair ☐ Poor
Was Well I.D. Easily Visible? Yes No	Solids Content	☑None ☐ Medium High
Weather on Sampling Day	Could Purging Method	manual baily

Field Technician Signature



Groundwater Monitoring Information Sheet

	$\left( \begin{array}{c} 1 \\ 1 \end{array} \right)$
Site Name	
Date	06/09/19
Monitoring Well ID	AY 25.5-10.7 = 14.8 × 163×3 = 723 gallows.  Well Structure Data
Sampling Date	06/10/14 0900 = 14.8 x.163×3= 723 gallow
	Well Structure Data
Evacuation Date: Colog14	1250 - 1315 Water Elevation:
Top of Inner Casing Elevation:	Bottom of Well: <u>85.5</u>
Monitoring Well Diameter: 2.5"	Volume of Standing Waier 7.23 Gallows  Volume of Excavated Water 7.5 gallows
Water Level: 10,7	Volume of Excavated Water 7.5 gallow
Appearance/Observations	
	Well Field Parameter Data
	TOTAL AND ENGINEER DATE
pH - Standard Units 7.19	
Temperature - deg F 16.7	=42° (*
	Misc. Well Information
<u> </u>	
Was Well Locked? Yes No	Physical Condition of Well — Good Fair Pox
Was Well I.D. Easily Visible? ☐ Yes 🔯 🗖	Solids Content None Medium High
Weather on Sampling Day Paul	Purging Method Manual Bailer
Patrioto) Hage	the obliding
Field Technician Signature ()	Date



Groundwater Monitoring Information Sheet

Site Name: Jun of Date: 06/09/14 toring Well ID C-5 A5-7.5=22 90% where Sampling Date  $06/10/140189.5-5.1=24.4 \times .163 \times 3=11.93$  gallow Monitoring Well ID Well Structure Data 1200 Evacuation Date: OG/19/14 Water Elevation: Bottom of Well: 29-5 Top of Inner Casing Elevation: Volume of Standing Water 11.43 Monitoring Well Diameter: Volume of Excavated Water 12 Squlars Water Level: Appearance/Observations Well Field Parameter Data Specific Conductance (umhos/cm)\_ pH - Standard Units\_\_ Turbidity (ntu)\_ Temperature - deg F Misc. Well Information Physical Condition of Well Good Was Well Locked? TYes Solids Content Nane Medium High Was Well I.D. Easily Visible? Yes No Purging Method Manual Milan Weather on Sampling Day



## Groundwater Monitoring Information Sheet

Grand Island, NY 14072	
Suntan Vindo	
Date: OG/09/14	23.5-18.2 = 5.3 = 30% nellage 23.5-6.8 = 16.7 x. 163 x3 = 8.16
	5.3 130 1010
Monitoring Well ID C-7	23.5 -19.67 11.74 11.3 43 = 8.16
Sampling Date 06 10 14 0940	23.5-6.8 = 10.1 1.100 13
Well Structure Data	
( a / d on 1150)	Water Elevation:
Evacuation Date: 06/09/14 1120 - 1150	- 22 - 1
	Bottom of Well: 23.5
Top of Inner Casing Elevation:	Volume of Standing Water 8.16 Bullows
Monitoring Well Diameter. 2.7	Volume of Standing water 83.100 Gorig 450
Montoring was 2	Volume of Excavated Water 8 gallas
Water Level: 6.8	Voluntie of many
•	
Appearance/Observations	
`	
Well Field Parameter	•
7.1/ Snec	ific Conductance (umhos/cm)
pH - Standard Units 7.46 Spec	
Temperature - deg F 18.9 = 66	Turbidity (ntu)
Temperature - deg r	
	<b>₩</b>
Misc. Well Informa	tion
mix. retrieve	· · · · · · · · · · · · · · · · · · ·
Was Well Locked? ☐ Yes ☐ No	Physical Condition of Well
	Solids Content None ☐ Medium → High
Was Well I.D. Easily Visible? ☐ Yes ☐ No	O lo + 0
O de Mes	Purging Method Married Douler
Weather on Sampling Day Thatly Callage	
11/05/11	<i>0</i> .
Total Deguty 06/10/19	
Field Technician Signature 0 0 Date	

Page 1 of 5 2801 Long Road, Grand Island, NY 14072 (716)773-8401 (716)773-8517 (Fax) 1 Samples / 6 Bottles Well Sampling Goodyear Dunlop Tires NA, Ltd. # of Samples / # of Bottles Project Name Organization Name 10 Davs PO Line 40 PO Box 1109 Turnaround Time/ Date Results Needed Client PO / Release # Street Address NY. 406063.0.39509 06/10/14 Buffalo, NY 14240 IsleChem Project# Date Sampled City, State, Zip Rush Work Performed at Priority Rate (see below) 1,1Dichloroethane, 1,2-Dichloroethane & 1,1,1 Trichloroethane (Group list below) Turbidity \* (1012) mailed reporting upon reque Arsenic & Lead (Group list below) Cedmium (Group list below) Chromium (Group list below) Souble Metals \* (2173) Benzene (Group list below) Mark Craft 2-Butanone (MEK) (Group list below) Total Rec. Phenols (787) Specific Conductance Yes No Initials Approved by Client please provide e-mail below: Contact Person Initials No Approved by Lab Yes mcraft@gdtna.com 879-8497 / 879-8400 Red Flag E-mail Phone# / Fax# Bottle Type / Preservative Limits Grab Matrix Comp Sample Location Sample ID 1.0 ug/L 277422 Х 500 ml Amber Glass (H2SO4) Х Well B3 **GW** 277423 277424 50 ug/L (2) 40 ml VOA Vials (HCL) Х GW Well B3 0.7 ug/L Х GW X Well B3 5.0 ug/L Х Х GW Well B3 × 277425 25 ug/L 500 ml Poly (HNO3) Х Well B3 GW X 10 ug/L Х Well B3 **GW** 50 ug/L Х Х Well B3 GW <del>×</del>277426 500 ml Poly (None) - Filter when receieved. Х Well B3 GW x | x 277427 Х 250 ml Poly (None) Well B3 **GW** × 277452 Х Х Х 40 mL Vial (HCI) Trip Blank DI Water \*\* Metals: Arsenic, Lead, Cadmium & Chromium (2174) \* Analyze soluble metals only if turbidity is >50 same list as total metals Comments: \*\* Volatiles List: MEK, Benzene, 1,1-dichloroethane, 1,2-dichloroethane and 1,1,1-trichloroethane (2175) Time Date Received by: Time Received by: Time /030 Received by lab: Date Time Date Time Relinquished by: Date Chalir

Standard turnaround time is 10 days. '
RUSH WORK CHARGES: 3-6 times the standard cost for same day depending on the time needed ~ 2.5 times the standard cost for next day ~ 1.75 times the standard cost for 3 day.

By relinquishing these samples to IsleChem, LLC, you are accepting the current IsleChem, LLC terms and conditions for the sale of services.

2801 Long Road, Grand Island, NY 14072 (716)773-8401 (716)773-8517 (Fax) Page 2 of 5 1 Samples / 6 Bottles Goodyear Dunlop Tires NA, Ltd. Well Sampling Organization Name Project Name # of Samples / # of Bottles PO Line 40 10 Days PO Box 1109 Client PO / Release # Tumaround Time/ Date Results Needed Street Address N1.46663,0,39509 06/10 1/4 Buffalo, NY 14240 IsleChem Project# Date Sampled City, State, Zip \* (1012) Rush Work Performed at Priority Rate (see below) Chromium (Group list below) Mark Craft mailed reporting upon reque Benzene (Group list below) Cadmium (Group list below) Arsenic & Lead (Group list below) 1,1Dichloroethane, 1,2-Dichloroethane ( 1,1,1-Trichloroethan (Group list below) Souble Metals \* (2173) Total Rec. Phenols (787) 2-Butanone (MEK) (Group Specific Conductance Contact Person please provide e-mail below: Approved by Client Initials Yes No **Turbidity** 879-8497 / 879-8400 mcraft@adtna.com Approved by Lab Yes No Initials Red Flag Phone# / Fax# E-mail Limits Sample ID Sample Location Matrix Comp Grab Bottle Type / Preservative 277428 Х Well B4 GW Х 1.0 ug/L 500 ml Amber Glass (H2SO4) 277429 277430 Х Well B4 GW 50 ug/L (2) 40 ml VOA Vials (HCL) Well B4 Х Х **GW** 0.7 ug/L Х Well B4 Х GW 5.0 ug/L × 277431 Well B4 Х 25 ug/L **GW** 500 ml Poly (HNO3) Well B4 Х 10 ug/L GW X Well B4 GW Х Х 50 ug/L ×277432 Well B4 GW Х 500 ml Poly (None) - Filter when receieved X | X 277433 Well B4 X GW 250 ml Poly (None) Comments: \* Analyze soluble metals only if turbidity is >50 same list as total metals \*\* Metals: Arsenic, Lead, Cadmium & Chromium (2174) \*\* Volatiles, List: MEK, Benzene, 1,1-dichloroethane, 1,2-dichloroethane and 1,1,1-trichloroethane (2175) Received by: Date Time Received by: Date Time 1050 Relinquished by: Date Time Received by lab: Date Time Sulir Standard turnaround tingle is 10 days. /

RUSH WORK CHARGES: 3-6-times the standard cost for same day depending on the time needed ~ 2.5 times the standard cost for next day ~ 1.75 times the standard cost for 3 day. By refinquishing these samples to IsleChem, LLC, you are accepting the current IsleChem, LLC terms and conditions for the sale of services.

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	2801 Lo	ong Koad, G	oranu i	stariu, i				,	T							L 40 Dattion
				We	ll San	polina									1 Samp	les / 6 Bottles
Goodyear D	unlop Tires NA, Ltd.	Well Sampling Project Name							# of Samples / # of Bottles							
	anization Name			P	O Line	e 40				10 Days Turnaround Time/ Date Results Needed						
	O Box 1109 treet Address			Client	PO/F	elease	#							10	LIN 40%	063,0.39509
SA DESTRUCTION				00	6/10	114									IsleCl	ham Braiget #
<u>Buff</u>	alo, NY 14240 Ity, State, Zip			Da	te Sar	npled								ରୀ	10,000	Rush Work Performed at Priority Rate (see below)
100000000	•	-mailed repo	ortina upo	n reque		08	8	1,1Dichloroethane, 1,2-Dichloroethane & 1,1,1-Trichloroethane (Group list below)	<b>3</b>	3	(MC	* 5	0	5		Approved by Client Yes No Initials
	Mark Craft ontact Person	please prov	ide e-ma	il below:	(87)	MEK	(Group list below) Benzene (Group list below)	othar soeth pelo	Arsenic & Lead (Group list below)	Cadmium (Group list below)	pe F	Souble Metals ' (2173)	Specific Conductance	Turbidity * (1012)		Approved by Lab Yes No Initials
		mcraft@	മ dtna	.com	ec.	one (	list	laroe iloro ichic	8 Li	E Ist	Chromium (Group list below)			<u></u>	C. J. Flore	Approved by Lab
	3497 / 879-8400 Phone# / Fax#		E-mail		al F eno	ortan	dno	Dich Dich 1-T	Senio	P di	no di	oub 717	bed	ā	Red Flag Limits	Bottle Type / Preservative
	Sample Location	Matrix	Comp	Grab	Total Rec. Phenols (787)	2-Butanone (MEK) (Group list below)	(G. Ber	<u> </u>	₩ (9)	20	126	S	80	-	1.0 ug/L	500 ml Amber Glass (H2SO4)
Sample ID	Well C7	GW		Х	X	277										
				X		X	277	435 27	7743	6	,				50 ug/L	(2) 40 ml VOA Vials (HCL)
	Well C7	GW			<del>                                     </del>	<del>  ^</del> -	x			7 "	1				0.7 ug/L	
	Well C7	GW		X		<del> </del>	<del>  ^</del> -	X	-	<del> </del>	<del>                                     </del>				5.0 ug/L	
	Well C7	GW		×	<u> </u>	ļ		<del>  ^</del> -	+-	277	437	<u> </u>	╁──		25 ug/L	500 ml Poly (HNO3)
	Well C7	GW		X	<u> </u>	<u> </u>			+^	<u></u>	.,		+		10 ug/L	
	Well C7	GW		X			<u> </u>			X	+		-	├	50 ug/L	
	Well C7	GW		Х							×	-	277	1/138	1	Filtrauban ragainyad
	Well C7	GW		Х								×	211	701	277439	500 ml Poly (Nane) - Fitter when receieved.
	Well C7	GW	<del>                                     </del>	X									X	X	211400	250 ml Poly (None)
	Well O!		<del>                                     </del>	+	1-	1								<u> </u>		
				1	-	+	1									
				+	+	+-	+		$\dashv$	1						
							+-	-	$\dashv$	+-	+	$\top$	1	1		
															ad Codmin	m & Chromium (2174)
omments:	* Analyze soluble m	etals only if	f turbid	ity is >	50 sa	me lis	t as t	otal meta	s		" Met	ais: A	rsenic	s, Lea	au, Cauimu	m o omonium (= /
Valation Lie	st: MEK, Benzene, 1,1-dic	hloroethane,	1,2-dic	hloroeti	nane a	nd 1,1	,1-tric	hloroetha	ne (21	75)						Received by: Date Time
		ite , Time			Re	ceived	by:			Date		ī	ime			
Val.	mplediby.	10/190940	)						_	Date			Time		+	Received by lab: Date Time
// Relia	conshed by 3	ate / Time			Reli	nquishe	d by:			Date		,				Chelia 3:00
fatorit.	BI Decedo 09	10/14/1430	<u> </u>													4.75 times the standard cost for

Standard turn around filme is 10 days.

RUSH WORK CHARGES: 3-6 times the standard cost for same day depending on the time needed ~ 2.5 times the standard cost for next day ~ 1.75 times the standard cost for 3 By relinquishing these samples to IsleChem, LLC, you are accepting the current IsleChem, LLC terms and conditions for the sale of services.

Page 4 of 5 2801 Long Road, Grand Island, NY 14072 (716)773-8401 (716)773-8517 (Fax) 1 Samples / 6 Bottles # of Samples / # of Bottles Well Sampling Goodyear Dunlop Tires NA, Ltd. Project Name 10 Days Organization Name Turnaround Time/ Date Results Needed PO Line 40 NY 406063.0.39509 PO Box 1109 Client PO / Release # Street Address 06/10/14 IsleChem Project# Rush Work Performed at Priority Rate (see below) Buffalo, NY 14240 Date Sampled Turbidity \* (1012) City, State, Zip Initials Chromium (Group list below) Souble Metals \* (2173) Specific Conductance Cadmium (Group list below) Approved by Client Yes 1,1Dichloroethane & 1,2-Dichloroethane & 1,1,1-Trichloroethane (Group list below) 2-Butanone (MEK) (Group list below) Arsenic & Lead (Group list below) malled reporting upon reque 3enze∩e (Group list below) Mark Craft (787) Initials please provide e-mail below: No Approved by Lab Yes Contact Person Rec. Total Rec Phenols ( mcraft@gdtna.com Red Flag 879-8497 / 879-8400 Bottle Type / Preservative E-mail Limits Phone# / Fax# Grab 500 ml Amber Glass (H2SO4) Comp 1.0 ug/L Matrix Sample Location Sample ID × 277440 Х GW Well A4 (2) 40 ml VOA Vials (HCL) 50 ug/L × 277441 277442 Х GW Well A4 0.7 ug/L Х GW Well A4 5.0 ug/L Х Х **GW** 500 ml Poly (HNO3) Well A4 x 277443 25 ua/L Х **GW** Well A4 10 ug/L X Х GW Well A4 50 ua/L Х Х × 277444 GW 500 ml Poly (None) - Filter when receieved. Well A4 Х GW 277445 Well A4  $X \mid X$ 250 ml Poly (None) Х GW Well A4 \*\* Metals: Arsenic, Lead, Cadmium & Chromium (2174) \* Analyze soluble metals only if turbidity is >50 same list as total metals Comments: \*\* Volatiles List: MEK, Benzene, 1,1-dichloroethane, 1,2-dichloroethane and 1,1,1-trichloroethane (2175) Time Received by: Time Date Received by: , Time Date Time Date Received by lab: 061014095) Time Glidir Date Relinquished by: Date

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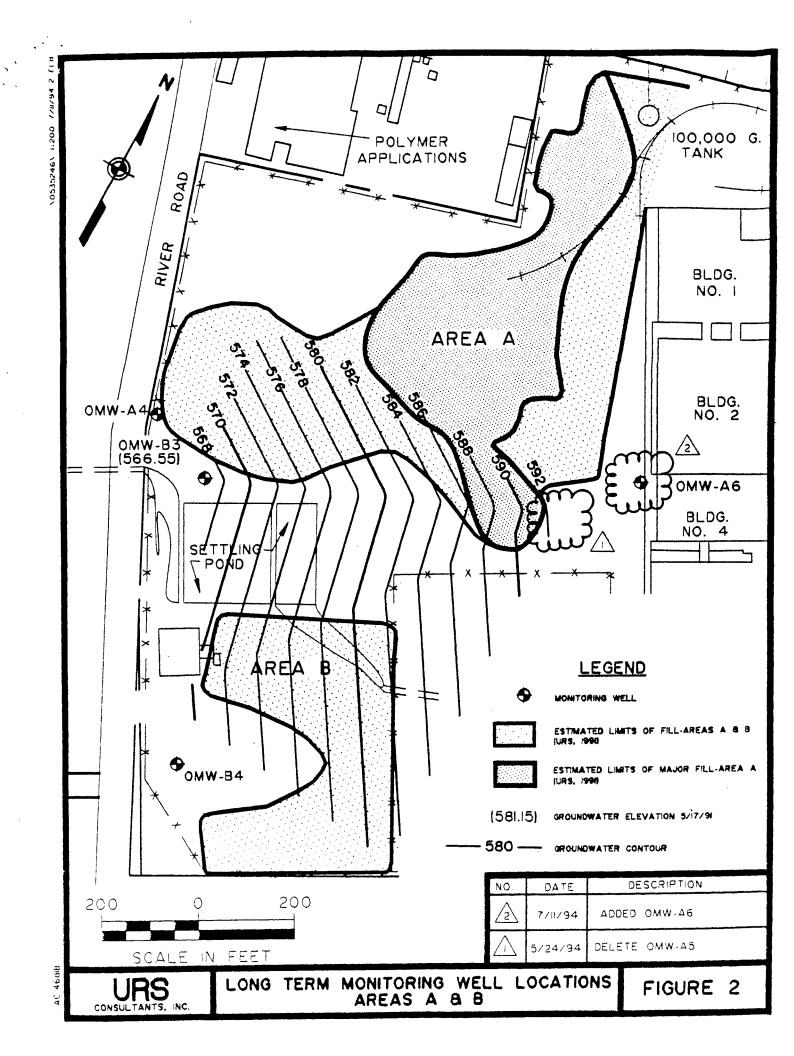
	2004 1	ong Road, (	Grand Is	sland.	NY 14	072	(716	)773-8401	(7'	16)77	3-8517	(Fax)				Pag	e 5 of 5		
	2801 L	Toda, v													1 Samo	les / 6 Bottles			
Conduct C	unlop Tires NA, Ltd.				II San										# of Samp	oles / # of Bottles			
Org	anization Name			Pr	oject N	ame									1	0 Days			
_	O Box 1109			Р	O Line	€ 40								Tu	maround Time	e/ Date Results Needed			
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THE RESERVE AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO IN COLUMN TO THE PERSON NAMED IN COLUM				04	p/ 10	114									IsleCl	nom Droiget #			
Buff	alo, NY 14240 ity, State, Zip			D.	ate Sar	npled								೧೯		Rush Work Performe	d at Priority R	ate (se	e below
		-mailed repo	adina una	on reque		~ 5	5	1,1Dichloroethane, 1,2-Dichloroethane & 1,1,1-Trichloroethane (Group list below)	3	3	<b>3</b>	* S	45	Turbidity * (1012)		Approved by Client	Yes No		itials
	Mark Craft ontact Person	please prov	ride e-ma	il below:	Total Rec. Phenols (787)	2-Butanone (MEK) (Group list below)	Benzene (Group list bolow)	than than oeth	Arsenic & Lead (Group list below)	pelo	o o	etal	Juce L	5			Yes N	o lr	nitials
		1.			ا ن	St D	4 5	oroe chlor ist b	S Le	Cadmium (Group list below)	Chromium (Group list below)	Souble Metals * (2173)	(2173) Specific Conductance	<u>≩</u>		Approved by Lab	165 14	u 11	110010
	3497 / 879-8400		∂gdtna. E-mail	.com	A S	in di	ene nb II	ichic Light	Se di	mic.	a di	13 E	g eci	Ĕ	Red Flag				
F	Phone# / Fax#			- Comple	ota	Gro	Gro	677.8	G Age	250	5 5	82	හිරි	12	Limits	Bottle T	ype / Preservativ	<u>e</u>	
Sample ID	Sample Location	Matrix	Comp	Grab	- <u></u>	2774									1.0 ug/L	500 ml Am	ber Glass (H2	SO4)	
	Well C5	GW		X	<u> </u>			447 2	7744	18	<del> </del>				50 ug/L	(2) 40 m	I VOA Vials (H	CL)	
	Well C5	GW		×	<del> </del>	<u>^</u>			 	1	-[	<del> </del>		1	0.7 ug/L				
	Well C5	GW		X	-	<u> </u>	X	<del> </del>		-	-	-	╁╌		5.0 ug/L				
	Well C5	GW	ļ	X	<u> </u>			×	+	27	744	.l }	+	+-	25 ug/L	500.0	ni Poly (HNO3	)	
	Well C5	GW		X		ļ			X	<del>-</del>			<del> </del>		10 ug/L	0001		4	
	Well C5	GW		X	<u> </u>		ļ	ļ		X	+-	╁	+	-	50 ug/L				
	Well C5	GW		X					-	<del> </del>	X	X	ا 27	745		500 ml Poly (No	no) Eilter whe	n rece	ieved
	Well C5	GW		X								+^	-,		277451				10.100.
	Well C5	GW		X									<u>×</u>	X	100	250	ml Poly (None	1	
													_			,			
															ļ				
												-	-						
								ļ				-					7.41		
comments:	* Analyze soluble m	etals only i	f turbid	ity is >	50 saı	ne list	as t	otal metal	s		** Met	als: A	rseni	c, Lea	ad, Cadmiu	m & Chromium (21	<i>(</i> 4)		
* Volatilea Lis	st: MEK, Benzene, 1,1-dic	hloroethane,	1,2-dicl	hloroeti	nane a	nd 1,1,	1-tric	hloroethar	ne (21	75)		<del></del>	îme		1	Received by:		Date	Tim
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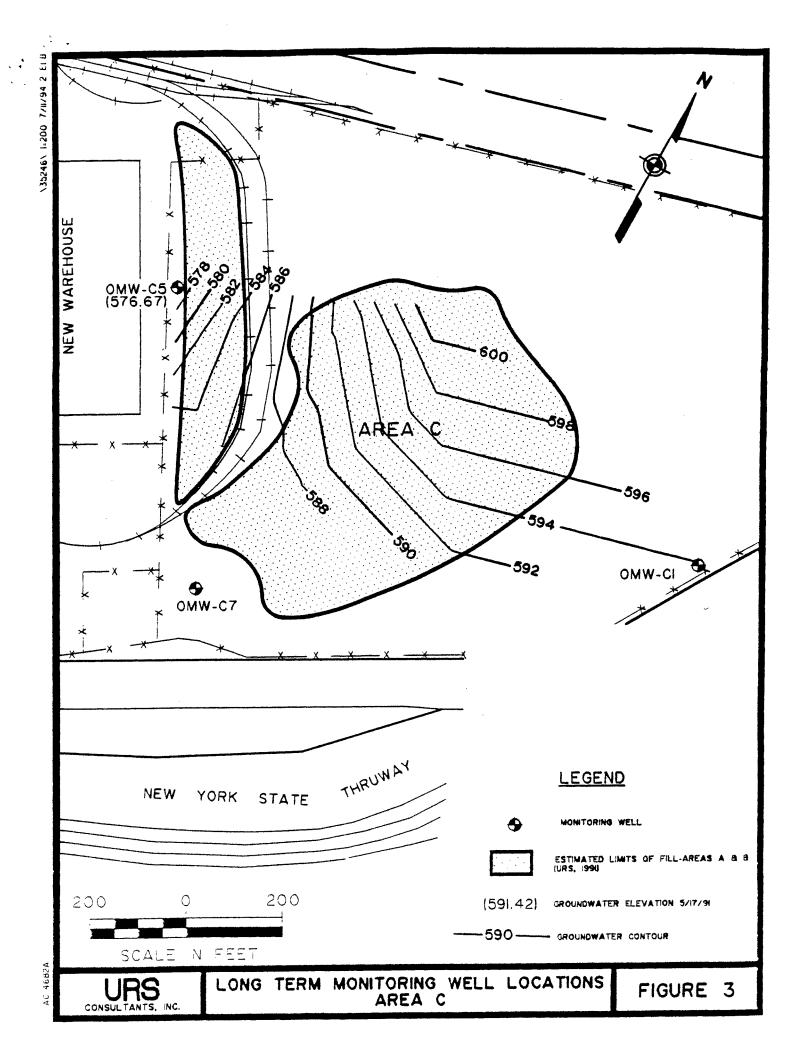
Standard turnaround time is 10 days.

RUSH WORK CHARGES: 36/times the standard cost for same day depending on the time needed ~ 2.5 times the standard cost for next day ~ 1.75 times the standard cost for 3 By relinquishing these samples to IsleChem, LLC, you are accepting the current IsleChem, LLC terms and conditions for the sale of services.



ient Name: Goodfees				
eChem, LLC Job Number: N.1. 406063				
mple(s) received by: Date: 6/10/19	'Time	3:00	-	
the chain of custody identified clearly with complete documentation in	cluding:			
Sample location/Identification	YES	NO	N/A	Corrected
Sample date	YES	NO	N/A	Corrected
Sample time	YES	NO	N/A	Corrected
Client name	YES'	NO	N/A	Corrected
Preservation type	YES	NO	N/A	Corrected
Required analysis is listed on each bottle	VES.	NO	N/A	Corrected
Are the sample labels clear and do they provide a unique dentification of the sample linked to COC?	<b>VES</b>	МО	N/A	Corrected
	YES	NO	N/A	Corrected
Are the sample containers appropriate?	MES	NO	N/A	Corrected
is the sample date within the required hold times?	YES	МО	N/A	Corrected
Is there adequate volume available for requested analysis?	(YES)	NO	N/A	Corrected
Did the customer list what sample analysis is required?	YES	NO	N/A	Corrected
Is a chain of custody included?	(YES)	NO	N/A	Corrected
Is the chain of custody complete?	YES YES	NO	N/A	Corrected
Are the sample(s) free of apparent damage?			N/A	-
Temperature $Y^{\alpha}C$ Has cooling begun?	YES'	NO	N/A	_
Is temperature 6° C or less if sample(s) were held prior to delivery date?	YES	NO	AV/A	-
Are samples appropriately preserved if necessary?	YES	NO	N/A	Corrected
VOA sample vials do not have headspace or visible "pea-sized" air bubbles > (1/4") in diameter.	YES	NO	N/A N/A	Corrected
If necessary, lab management has been notified of any short hold or quick TAT samples.	YES	NO		_
If necessary, lab has been notified of any attached comments.	YES	∠ NO	N/A	-
Comments/Actions:				





# TABLE 1 SAMPLING SCHEDULE DUNLOP TIRE CORPORATION LONG TERM MONITORING PLAN INACTIVE WASTE SITES 915018 A, B AND C

	Year	Analytical		Nur						
		Schedule	Upgra	dient		Do	Sampling Season			
			A6	C1	В3	В4	A4	C5	C7	
STAIRT 1984 12 year=1995	1	A	2	2	. 2	2	2	2	2	Spring/Fall
12 yerrer=1995	2,3	В			2	2	2	2	2	Spring/Fall
•	4,5	В		•	1	1	1	1	1	Spring
<i>→</i>	6-9	В			1	1			1	Spring
ying p	10	В			1	1	1	1	1	Spring
2003	25 11-14 28	В			1	1			1	Spring
Yen 10 2004	·oq 15	В			1	1	1	1	1	Spring
2004	10 16-19	В			1	1			1	Spring
	<sub>'/*</sub> 20	В			1	1	1	1	1	Spring
	15 21-24	В			1	1			1	Spring
	. <sub>19</sub> 25	В			1	1	1	1	1	Spring
	26-29	В			1	1			1	Spring
	, <sub>25</sub> 30	В			1	1	1	1	1	Spring

#### \* Analytical Schedules

- A TCL Volatiles, TCL Semivolatiles, TAL Metals.
- B Volatiles: 2 Butanone (MEK), Benzene, 1,1 Dichloroethane, 1,2 Dichloroethene (total), 1,1,1 trichloroethane. Other compounds if detected at or above levels of concern in year 1 sampling.

Semi Volatiles: Total Phenols. Other compounds if detected at or above levels of concern in year 1 sampling.

Metals: Arsenic, Cadmium, Chromium, Lead. Other analytes if detected at or above levels of concern in year 1 sampling.

TABLE 3

# LONG TERM MONITORING PLAN INACTIVE WASTE SITES 915018 A, B AND C DUNLOP TIRE CORPORATION GROUNDWATER ACTION LEVELS FOR DOWNGRADIENT WELLS

PARAMETER	ТҮРЕ	ARAR¹ VALUE (ppb)	OMW-B3 (ppb)	OMW-B4 <sup>2</sup> (ppb)	OMW-C5 (ppb)	OMW-C7 (ppb)
2-Butanone (MEK)	VOC	50	50	50	50	50
Benzene	VOC	0.7	0.7	2	0.7	0.7
1,1-Dichloroethane	VOC	5	5	5	5	5
1,2-Dichloroethene (Total)	VOC	5	. 5	5	5	5
1,1,1-Trichloroethane	VOC	5	5	. 5	5	5
Arsenic	MET	25	25	25	25	25
Cadmium	MET	10	10	28	16	10
Chromium	MET	50	50	178	66	50
Lead	MET	25	32	52	50	25
Total Phenols	SEMI	1	1	1	1	1

VOC = Volatile Organic Compounds

MET = Metals

SEMI = Semivolatile Organic Compound

<sup>&</sup>lt;sup>1</sup> NYSDEC Ambient Water Quality Standards and Guidance values, November 1991

<sup>&</sup>lt;sup>2</sup> Determined using existing data from OMW-B2

## GOODYEAR DUNLOP TIRES, NORTH AMERICA LTD. LANDFILL CONDITION - SEMI-ANNUAL INSPECTION REPORT

Site No.:  Date of Inspection:	915018 A, B & C				Name of Inspector:	Christa Buciar
	Topsoil Erosion Occurring?	Clay Cap Erosion Occurring?	Ditches Free of Obstruction?	Grass Cover Adequate?	Paved Areas Intact?	Note Any <u>Damage</u> .
AREA "B" Southern Area Northern Area River Road Ditch	N N		9	<u> </u>		MINOR LOW SPOTS
BORROW PIT AREA "A" Central Area Northeast Area	<u>N</u>	<u>N</u>	<del>-</del> <del>-</del> <del>-</del> <del>-</del> <del>-</del> -	2		
AREA "C" Outlying Area Major Area Ditch at Toe of Slope Sheridan Drive Ditch Stockpile Area Warehouse Ditch Paved Areas			О Ч Ч	У У У У		MOGRAPS WHERE LAWN MOWER FIRE WA
Parking Lot Driveway	3. Caraca Arriva Santa					
WEATHER CONDITION Temperature Wind Direction Wind Speed Precipitation Amount	US F		Pescribe Any Correction - HAUE CAN		SERATIS M	NOWER AREA
Sky Conditions Inches of Snow Cove	None	eri	Describe Any Correcti	ve Action Taken:		

## GOODYEAR DUNLOP TIRES, NORTH AMERICA LTD. LANDFILL CONDITION - SEMI-ANNUAL INSPECTION REPORT

Site No.:  Date of Inspection:	915018 A, B & C,				Name of Inspector:	Tub
	Topsoil Erosion Occurring?	Clay Cap Erosion Occurring?	Ditches Free of Obstruction?	Grass Cover Adequate?	Paved Areas intact?	Note Any Damage.
AREA "B"		2	<b>V</b> .	7	WHEN THE PROPERTY OF THE PARTY	
Southern Area	-V	<u>N</u>	<u> </u>			Cut grave further backs
Northern Area	<u>N</u>	<u> </u>				and grass turner suck
River Road Ditch	<u>\</u>	<i>N</i>				
BORROW PIT						
AREA "A"			,	,	Name and Address of the Owner, where the Owner, which is the O	
Central Area	$\sim$	<u> </u>	7			***
Northeast Area	~	N				
AREA "C"						<i>1</i>
Outlying Area	N	$\mathcal{N}$	Υ		X 2 District	Broken Glass
Major Area	N	~/	<u> </u>	4		No grass where moved fine
Ditch at Toe of Slope	N	N	<u> </u>	7		
Sheridan Drive Ditch	~	<u> </u>	<u> </u>			
Stockpile Area	<i>N</i>		4	<u> </u>		
Warehouse Ditch	N	N		<u> </u>		
Paved Areas	•	MINISTERNATION OF THE PARTY OF		NAME OF TAXABLE PARTY.		
Parking Lot					3-	
Driveway				<b>医侧切医态形态的态度</b>	<b>y</b>	
WEATHER CONDITION	ONS:		Describe Any Correcti	ve Action Required:		
Temperature	270°F		- Have lands	capen repair	more and	24
Wind Direction	WA	•	1		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Wind Speed	Calm	-	- P/n Glass			
Precipitation Amount	None	-				
Sky Conditions	Mostly Clea.		Describe Any Correcti			
Inches of Snow Cover		_	Walk # 9	rounds with 1	andscaper	
		<del>-</del>	through			
			7.7			