

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 Well Sampling Buffalo, NY 14240

Report Date 6/25/2014 Contact Mark Craft

Status Final - Revised Edition ID **NY406063.0.39509**

Batch Sample 6/10/2014

Date

Time 10:30 Description --

Received 6/10/2014 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 ID

Report ID NY406063.0.39509

Client Goodyear Dunlop Tires NA, Ltd.

Sample ib		Client	Goodyear Dui	nop ines iv	iA, Liu.	
Method Analyte	Results	Units	Qualifiers	Analyst	Vessel ID	Date
063-0610-1 Well B3 - Gro	ound Water Sa	mpled 6/10/	2014			
Metals						
EPA 200.7 Rev 4.4						
Field Grab						
Arsenic, Total	0.092	mg/L		RVF	277425	2014-06-17
Cadmium, Total	< 0.01	mg/L		RVF	277425	2014-06-17
Chromium, Total	< 0.01	mg/L		RVF	277425	2014-06-17
Lead, Total	< 0.01	mg/L		RVF	277425	2014-06-17
Volatiles						
EPA 624						
Field Grab						
1,2-Dichloroethene (Total cis & trans)	< 4.0	ug/L	Α	RRS	277423-277424	2014-06-11
trans-1,2-Dichloroethene	< 2.0	ug/L		RRS	277423-277424	2014-06-11
1,1-Dichloroethane	< 2.0	ug/L		RRS	277423-277424	2014-06-11
cis-1,2-Dichloroethene	< 2.0	ug/L		RRS	277423-277424	2014-06-11
1,1,1-Trichloroethane	< 2.0	ug/L		RRS	277423-277424	2014-06-11
Benzene	< 0.5	ug/L		RRS	277423-277424	2014-06-11
EPA 8260C						
Field Grab	. 10.0	/1		DDC	077400 077404	2014 00 44
2-Butanone (Methylethyl ketone)	< 10.0	ug/L		RRS	277423-277424	2014-06-11
WetChem						
EPA 120.1 Rev 1982						
Field Grab						
Specific Conductance	1082	umhos/cr	m	RVF	277427	2014-06-11
EPA 420.1 Rev 1978 Field Grab						
Phenols	< 0.005	mg/L		ME	277422	2014-06-19
SM 2130 B-01,-11						
Field Grab						
Turbidity	21.8	NTU		RVF	277427	2014-06-11
Time of Analysis: 13:06						
063-0610-2 Well B4 - Gro	ound Water Sa	mpled 6/10/	2014			
Metals						
EPA 200.7 Rev 4.4						
LI A 200.7 NOV 4.4						
Field Grab	< 0.01	mg/L		RVF	277431	2014-06-17
Field Grab Arsenic, Total	< 0.01 < 0.01	mg/L mg/L		RVF RVF	277431 277431	2014-06-17 2014-06-17
Field Grab Arsenic, Total Cadmium, Total Chromium, Total		-				

Volatiles

EPA 624

Sample ID

Report ID NY406063.0.39509

Client Goodyear Dunlop Tires NA, Ltd.

-
Method

Analyte	Results	Units	Qualifiers	Analyst	Vessel ID	Date
063-0610-2 Well B4 - 0	Ground Water Sa	mpled 6/10	/2014			
Volatiles						
EPA 624						
Field Grab		/I	А	DDC	277429-277430	2014-06-11
1,2-Dichloroethene (Total cis & trans trans-1,2-Dichloroethene	< 4.0 < 2.0	ug/L ug/L	^		277429-277430	2014-06-11
1,1-Dichloroethane	< 2.0	ug/L		RRS	277429-277430	2014-06-11
cis-1,2-Dichloroethene	< 2.0	ug/L		RRS	277429-277430	2014-06-11
1,1,1-Trichloroethane	< 2.0	ug/L		RRS	277429-277430	2014-06-11
Benzene	< 0.5	ug/L		RRS	277429-277430	2014-06-11
EPA 8260C						
Field Grab	- 10.0	/I		RRS	277420 277420	2014-06-11
2-Butanone (Methylethyl ketone)	< 10.0	ug/L		KKS	277429-277430	2014-06-11
WetChem						
EPA 120.1 Rev 1982						
Field Grab						
Specific Conductance	3200	umhos/d	em	RVF	277433	2014-06-11
EPA 420.1 Rev 1978						
Field Grab						
Phenols	< 0.005	mg/L		ME	277428	2014-06-19
SM 2130 B-01,-11						
Field Grab						
Turbidity	17.2	NTU		RVF	277433	2014-06-11
Time of Analysis: 13:07						
063-0610-3 Well C7 - 0	Ground Water Sa	mpled 6/10)/2014			
Metals						
EPA 200.7 Rev 4.4						
Field Grab						
Arsenic, Total	< 0.01	mg/L		RVF	277437	2014-06-17
Cadmium, Total	< 0.01	mg/L		RVF	277437	2014-06-17
Chromium, Total	0.012	mg/L		RVF	277437	2014-06-17
Lead, Total	< 0.01	mg/L		RVF	277437	2014-06-17
Volatiles						
EPA 624						
Field Grab						
1,2-Dichloroethene (Total cis & trans	,	ug/L	Α		277435-277436	2014-06-11
trans-1,2-Dichloroethene	< 2.0	ug/L			277435-277436	2014-06-11
1,1-Dichloroethane cis-1,2-Dichloroethene	< 2.0 < 2.0	ug/L			277435-277436 277435-277436	2014-06-11 2014-06-11
1,1,1-Trichloroethane	< 2.0 < 2.0	ug/L ug/L			277435-277436	2014-06-11
Benzene	< 0.5	ug/L			277435-277436	2014-06-11
EPA 8260C		-				
Field Grab						

sults

Sample ID

Report ID NY406063.0.39509

Client Goodyear Dunlop Tires NA, Ltd.

Cample 15		Ollotti	Coodycai Dui	nop incon	r, Lu.	
Method Analyte	Results	Units	Qualifiers	Analyst	Vessel ID	Date
<u>-</u>	Ground Water Sa			Allalyst	V C33C1 1D	Date
Volatiles	ordana mator da	piou				
EPA 8260C						
Field Grab						
2-Butanone (Methylethyl ketone)	< 10.0	ug/L		RRS	277435-277436	2014-06-11
WetChem						
EPA 120.1 Rev 1982						
Field Grab						
Specific Conductance	3790	umhos/cr	n	RVF	277439	2014-06-11
EPA 420.1 Rev 1978						
Field Grab						
Phenois	< 0.005	mg/L		ME	277434	2014-06-19
SM 2130 B-01,-11						
Field Grab						
Turbidity	12.8	NTU		RVF	277439	2014-06-11
Time of Analysis: 13:11						
063-0610-4 Well A4 - 0	Ground Water Sa	mpled 6/10/2	2014			
Metals		•				
EPA 200.7 Rev 4.4						
Field Grab						
Arsenic, Dissolved	< 0.01	mg/L		RVF	277444	2014-06-17
Arsenic, Dissolved Arsenic, Total	< 0.01	mg/L		RVF	277443	2014-06-17
Cadmium, Dissolved	< 0.01	mg/L		RVF	277444	2014-06-17
Cadmium, Total	< 0.01	mg/L		RVF	277443	2014-06-17
Chromium, Dissolved	< 0.01	mg/L		RVF	277444	2014-06-17
Chromium, Total	< 0.01	mg/L		RVF	277443	2014-06-17
Lead, Dissolved	< 0.01	mg/L		RVF	277444	2014-06-17
Lead, Total	< 0.01	mg/L		RVF	277443	2014-06-17
Volatiles						
EPA 624						
Field Grab						
1,2-Dichloroethene (Total cis & trans) < 4.0	ug/L	Α	RRS	277441-277442	2014-06-11
trans-1,2-Dichloroethene	< 2.0	ug/L		_	277441-277442	2014-06-11
1,1-Dichloroethane	< 2.0	ug/L			277441-277442	2014-06-11
cis-1,2-Dichloroethene	< 2.0	ug/L			277441-277442	2014-06-11
1,1,1-Trichloroethane	< 2.0	ug/L			277441-277442	2014-06-11
Benzene	< 0.5	ug/L		KKS	277441-277442	2014-06-11
EPA 8260C						
Field Grab						
2-Butanone (Methylethyl ketone)	< 10.0	ug/L		RRS	277441-277442	2014-06-11
WetChem						

Sample ID

Report ID NY406063.0.39509

Client Goodyear Dunlop Tires NA, Ltd.

II A4 - G	Results Ground Water Sa	Units mpled 6/10/2	Qualifiers 2014	Analyst	Vessel ID	Date
II A4 - G	Ground Water Sa	mpled 6/10/2	2014			
	6640	umhos/cn	n	RVF	277445	2014-06-11
	< 0.005	mg/L		ME	277440	2014-06-19
	88.4	NTU		RVF	277445	2014-06-11
4						
II C5 - G	Bround Water Sa	mpled 6/10/2	2014			
	< 0.01	mg/L		RVF	277449	2014-06-17
	< 0.01	mg/L		RVF	277449	2014-06-17
		mg/L				2014-06-17
	< 0.01	mg/L		RVF	277449	2014-06-17
& trans)	< 4.0	ug/L	Α	RRS	277447-277448	2014-06-11
	< 2.0	ug/L		RRS	277447-277448	2014-06-11
	< 2.0	ug/L				2014-06-11
						2014-06-11
						2014-06-11
	< 0.5	ug/L		RRS	277447-277448	2014-06-11
no)	- 10 O	ua/I		DDC	277447 277440	2014-06-11
irie)	< 10.0	ug/L		KKS	211441-211440	2014-00-11
	3210	umhos/cn	n	RVF	277451	2014-06-11
	0.006	mg/L		ME	277446	2014-06-19
		88.4 II C5 - Ground Water Sat < 0.01 < 0.01 < 0.01 < 0.01 < 0.01 < 0.05 & trans) < 4.0 < 2.0 < 2.0 < 2.0 < 2.0 < 2.0 < 10.5 Anne) < 10.0	88.4 NTU I C5 - Ground Water Sampled 6/10/2	88.4 NTU I C5 - Ground Water Sampled 6/10/2014	88.4 NTU RVF C5 - Ground Water Sampled 6/10/2014 RVF	88.4 NTU RVF 277445 C5 - Ground Water Sampled 6/10/2014 RVF 277449

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 Sampled 6/10/2014

WetChem

SM 2130 B-01,-11

Field Grab

Turbidity 4.57 NTU RVF 277451 2014-06-11

Time of Analysis: 13:09

063-0610-6 T	rip Blank - Gı	round Water	Sampled 6	/10/2014			
Volatiles							
EPA 624							
Field Grab							
1,2-Dichloroethene (Total o	cis & trans)	< 4.0	ug/L	Α	RRS	277452	2014-06-11
trans-1,2-Dichloroethene		< 2.0	ug/L		RRS	277452	2014-06-11
1,1-Dichloroethane		< 2.0	ug/L		RRS	277452	2014-06-11
cis-1,2-Dichloroethene		< 2.0	ug/L		RRS	277452	2014-06-11
1,1,1-Trichloroethane		< 2.0	ug/L		RRS	277452	2014-06-11
Benzene		< 0.5	ug/L		RRS	277452	2014-06-11
EPA 8260C							
Field Grab							
2-Butanone (Methylethyl ke	etone)	< 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 sample(s).
- •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.

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2801 Long Road Grand Island, NY 14072

Groundwater Monitoring Information Sheet

Site Name:	Lunlof
Date:	06/09/19 INO Pl
Monitoring Well ID	06/09/14 B-3 1030/7/5 8/8 7 100°6 06/10/14 17.5-8-8 = 8.7 x.163×3 = 4-25 galler
Sampling Date	06/10/14 17.5-8-8=8.7 x.163×3-40les
	Well Structure Data
Evacuation Date: COO 114	Water Elevation:
Top of Inner Casing Elevation:	Bottom of Well: 17.3
Monitoring Well Diameter: 2.3	Volume of Standing Water 4.25 gallows
Water Level: 8-8	Volume of Standing Water 4.25 gallow Volume of Excavated Water 5.0 gallow
Appearance/Observations	
,	
	Well Field Parameter Data
pH - Standard Units <u>C-72</u>	Specific Conductance (umhos/cm)
Temperature - deg F 15.9 6	Turbidity (ntu)
	•
	Misc. Well Information
Was Well Locked? ☐ Yes ☐ No	Physical Condition of Well Good Fair Good
Was Well I.D. Easily Visible? ☐ Yes ☐ No	Solids Contént ☐ None ☐ Medium — High
Weather on Sampling Day Puttly	Cloudy Purging Method Maruel Warley
Patriol Clayerty	06/10/14

IsleChem 2801 Long Road Groun	ndwater Monitoring Information Sheet
Grand Island, NY 14072	Market informating Entermands of the Market information in the Market
Site Name: Date:	Jun 10 p
Monitoring Well ID	Dunlop 06/09/14 B4 21-18.2 4.2 06/09/14 22.4-6.1=16.3 x.163 x3 Well Structure Data
Sampling Date &	$\frac{0.0109114}{0.00000000000000000000000000000000000$
Evacuation Date: Ocologit 4	1350 — Water Elevation:
Top of Inner Casing Elevation:	Bottom of Well: 22-4
Monitoring Well Diameter: 2.511	Volume of Standing Water 7.97 quellars
Water Level:	Volume of Standing Water 7.97 yellows Volume of Excavated Water 8.00 Julius
Appearance/Observations	
	W II T II D
	Well Field Parameter Data
pH - Standard Units 1.37	Specific Conductance (umhos/cm)
Temperature - deg F 16.3	Turbidity (ntu)
	Misc. Well Information
	Physical Condition of Well Good Fair Poor

	Misc. Well Information	on 🗻			•
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	nts Cloudy	Purging Method_	ma	musl	bally
\wedge					

Field Technician Signature

06/10/14 Date

IsleChem

Frand Island, NY 14072

Groundwater Monitoring Information Sheet

Site Name:	Dunlof
Date:	The state of the s
	06/09/19 Ay $06/09/19$
Monitoring Well ID	06/10/14 0955 110 / 11243 = 723 gallow
Sampling Date	25.5-10.7 = 14.8 x. 163 x 3 - 1. C. 3 qualita
Evacuation Date: Colog 14	1250 - 1315 Water Elevation:
Top of Inner Casing Elevation:	Bottom of Well: <u>85.5</u>
Monitoring Well Diameter: 2.5"	Volume of Standing Water 7-23 gallows
Water Level: 10.7	Volume of Standing Water 7-23 gallows Volume of Excavated Water 7.5 gallows
Appearance/Observations	
	•
	Well Field Parameter Data
pH - Standard Units 7.19	Specific Conductance (umhos/cm)
Temperature - deg F 16.7	=42° (Turbidity (ntu)
	en e
	4
	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	Purging Method Manual Bailer
$(\bigcap_{i \in \mathcal{I}} a_i)$	
Field Technician Signature	ale Oblidiy



Groundwater Monitoring Information Sheet

Site Name: Cent of

295-5.1=24.4 ×.163 ×3=11.93 gallow Monitoring Well ID Sampling Date 06/10/19 Well Structure Data 1200 Water Elevation: Evacuation Date: 06/09 Bottom of Well: 29-5 Top of Inner Casing Elevation: Volume of Standing Water 11-93 Monitoring Well Diameter: 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 Poor Was Well Locked? TYes Solids Content None Medium Was Well I.D. Easily Visible? Yes No Purging Method Manual Weather on Sampling Day



2801 Long Road Grand Island, NY 14072

Groundwater Monitoring Information Sheet

Site Name: Dunlop	
Date: 06/09/14	of maline
Monitoring Well ID	25 -182 = 5,3 = 30 to lucture
Sampling Date 06 10 14 0940	23.5-18.2 = 5.3 = 30% neliage 23.5-6.8 = 16.7 x. 163 x3 = 8.16
Well Structure Data	
Evacuation Date: 06/09/14 1120 - 1150	Water Elevation:
Fop of Inner Casing Elevation:	Bottom of Well: 23.5
Monitoring Well Diameter: 2.5	Volume of Standing Water 8.16 Collons
Water Level: 6.8	Volume of Excavated Water 8 gallow
Appearance/Observations .	
hppcaratico observations	
Well Field Parameter I	Data
	fic Conductance (umhos/cm)
Temperature - deg F 18.9 = 66° F	Turbidity (ntu)
	*
•	►
Misc. Well Informati	ion
Was Well Locked? ☐ Yes ☐ No	Physical Condition of wen
Was Well I.D. Easily Visible? ☐ Yes ☐ No	Solids Content None ☐ Medium .~ High
Weather on Sampling Day Portly Cloudy	Purging Method Maruel Bailer
	•
Potrick Hazak 06/10/14	•
Field Technician Signature Date	

2801 Long Road, Grand Island, NY 14072 (716)773-8401 (716)773-8517 (Fax)

Page 1 of 5

Goodyear	Dunlop Tires NA, Ltd.			W	ell Saı	mpling	q			1 Samples / 6 Bottles										
	rganization Name				roject l						# of Samples / # of Bottles									
]	PO Box 1109				O Lin					10 Days										
	Street Address				t PO/I											ime/ Date Results Needed				
	iffalo, NY 14240			0	6/10	0 /14										06063.0,39509				
	City, State, Zip			D	ate Sa	mpled	r	1 6 5	_			1			Isle	eChem Project#	:4 D-4- /-	a a featana		
	Mark Craft	-mailed reporting upon reque				o §	5	4. 5 4. 4.	5	ક	ક	*		112)		Rush Work Performed at Pri		·		
	Contact Person	please pro	vide e-ma	ail below	787	(ME)	oelo	than ne & ane ane	ad oelo	oelo	pelo	etal	l Ge	13		Approved by Client Yes	No Ini	tials		
879-	-8497 / 879-8400	mcraft	@gdtna	.com	Total Rec. Phenols (787)	2-Butanone (MEK) (Group list below)	Benzene (Group list below)	1,1Dichloroethane, 1,2 Dichloroethane & 1,1,1 Trichloroethane (Group list below)	Arsenic & Lead (Group list below)	Cadmium (Group list below)	Chromium (Group list below)	Souble Metals * (2173)	lic Lota	Turbidity * (1012)		Approved by Lab Yes	No In	tials		
	Phone# / Fax#		E-mail		atal l	Sutan	nzen	Dich Shlord Shlord Shlord	senic	dmin	romiu	173	pecil	ırbic	Red Flag					
Sample ID	Sample Location	Matrix	Comp	Grab		<u>G</u> 2	B 5	1.9 ± 6	₹ <u>0</u>	2 0	은 @	82	क्षेठ	1	Limits	Bottle Type / Pre	servative			
1	Well B3	GW		Х	Х	J	422								1.0 ug/L	500 ml Amber Gla	ss (H2SO4)			
	Well B3	GW		Х		X	27	7423 2	7742	24					50 ug/L	(2) 40 ml VOA V	als (HCL)			
	Well B3	GW		Х			X								0.7 ug/L					
	Well B3	GW		Х				Х							5.0 ug/L					
	Well B3	GW		Х					X	2774	25				25 ug/L	500 ml Poly (
	Well B3	GW		Х						X					10 ug/L					
	Well B3	GW		Х							Х				50 ug/L					
	Well B3	GW		Х								X.	2774	26		500 ml Poly (None) - Filte	Iter when receieved.			
	Well B3	GW		Х									X	X	277427	250 ml Poly (None)			
	Trip Blank	DI Water		Х		Х	Х	X 2	774	52						40 mL Vial				
										i										
					+															
Comments:	* Analyze soluble metals	only if t	urbiditu	ic >E0	Came	List	ac to	tal motals		**	Moto	lo: Arc	onic	Loc	d Cadmium	& Chromium (2174)				
	:: MEK, Benzene, 1,1-dichlore	-	-						o (21)		wield	is. Als	eille,	, Led	u, Caulillulli	& Ontonnum (2174)				
/	mpled By: Date					eived b		orostriali		ate		Tim	10			Received by:	Date	Time		
Your	et laserly oblidiy						•			manan.						3	Date	Time		
Refint	buished by: 1 Date Date	Time 1420			Relinq	uished	by:		C	ate		Tim	пе		9	Received by lab: Date Glic/14 3:				

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 Goodyear Dunlop Tires NA, Ltd. Well Sampling 1 Samples / 6 Bottles Organization Name Project Name # of Samples / # of Bottles PO Box 1109 PO Line 40 10 Days Street Address Client PO / Release # Turnaround Time/ Date Results Needed N.1.46663 0.39509 06/10 /14 Buffalo, NY 14240 Date Sampled City, State, Zip IsleChem Project # 1,1Dichloroethane, 1,2-Dichloroethane & 1,1,1-Trichloroethane (Group list below) Rush Work Performed at Priority Rate (see below) Turbidity * (1012) Mark Craft -mailed reporting upon reque Benzene (Group list below) Chromium (Group list below) Cadmium (Group list below) 2-Butanone (MEK) (Group Arsenic & Lead (Group list below) Souble Metals * (2173) Total Rec. Phenols (787) Specific Conductance Contact Person please provide e-mail below: Approved by Client Yes Initials mcraft@gdtna.com 879-8497 / 879-8400 Approved by Lab Yes No Initials Phone# / Fax# E-mail Red Flag Sample ID Sample Location Matrix Comp Grab Limits Bottle Type / Preservative Well B4 X GW 1.0 ug/L 500 ml Amber Glass (H2SQ4) 277429 277430 Well B4 X GW 50 ug/L (2) 40 ml VOA Vials (HCL) Well B4 GW X X 0.7 ug/L Well B4 GW X Χ 5.0 ug/L × 277431 Well B4 GW X 25 ug/L 500 ml Poly (HNO3)

X

X

×277432

Comments: * Analyze soluble metals only if

Well B4

Well B4

Well B4

Well B4

X

X

X

X

10 ug/L

50 ug/L

x | x 277433

500 ml Poly (None) - Filter when receieved.

250 ml Poly (None)

** Volatiles List: MEK, Benzene, 1,1-dichloroethane, 1,2-dichloroethane and 1,1,1-trichloroethane (2175)

GW

GW

GW

GW

			(= 11 0)				
L	Mampled By Date Time	Received by:	Date	Time	Received by:	Date	Time
7	Relinquished by: 1 Date Time	Relinquished by:	Date	Time	Received by lab:	Date Gloliy	Time 3:00
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Standard turnaround tinge 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.

^{*} Analyze soluble metals only if turbidity is >50 same list as total metals

^{**} Metals: Arsenic, Lead, Cadmium & Chromium (2174)

2801 Long Road, Grand Island, NY 14072 (716)773-8401 (716)773-8517 (Fax) Page 3 of 5 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) Turbidity * (1012) 1,1Dichloroethane, 1,2-Dichloroethane & 1,1,1-Trichloroethane (Group list below) Mark Craft -mailed reporting upon reque Cadmium (Group list below) Chromium (Group list below) 2-Butanone (MEK) (Group list below) Benzene (Group list below) Arsenic & Lead (Group list below) Souble Metals * (2173) Total Rec. Phenols (787) Specific Conductance please provide e-mail below: Approved by Client Yes No Initials Contact Person mcraft@adtna.com Approved by Lab Yes No Initials 879-8497 / 879-8400 E-mail Phone# / Fax# Red Flag Limits Bottle Type / Preservative Grab Sample ID Sample Location Matrix Comp 277434 Х 1.0 ug/L Well C7 **GW** 500 ml Amber Glass (H2SO4) x 277435 277436 X 50 ug/L Well C7 **GW** (2) 40 ml VOA Vials (HCL) 0.7 ug/L Well C7 GW X Well C7 Х X 5.0 ug/L GW x 277437 Х 25 ug/L Well C7 GW 500 ml Poly (HNO3) Well C7 X X 10 ug/L **GW** X X 50 ug/L Well C7 GW × 277438 X Well C7 GW 500 ml Poly (None) - Filter when receieved. X | X 277439 Well C7 GW X 250 ml Poly (None) Comments: * Analyze soluble metals only if turbidity is >50 same list as total metals ** Metals: Arsenic, Lead, Cadmium & Chromium (2174) ** Volațiles List: MEK, Benzene, 1,1-dichloroethane, 1,2-dichloroethane and 1,1,1-trichloroethane (2175) Received by: Date Time Received by: Date Time Relinquished by: Date Time Received by lab: Date Time Date 6/10/17

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

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Goodyear Dunlop T	ires NA. Ltd.	Ltd. Well Sampling									1 Samples / 6 Bottles											
Organization I			1 100	F	roject	Name					# of Samples / # of Bottles											
PO Box 11	109				O Lin					10 Days Turnaround Time/ Date Results Needed												
Street Addr	ess			Clier		Release																
Buffalo, NY		06/10/14									NY, 406063.0.39509											
City, State,	Zip				Date Sa	mpled	,				IsleChem Project # Rush Work Performed at Priority											
Mark Cra		-mailed rep				₹ §	3	1,1Dichloroethane, 1,2-Dichloroethane & 1,1,1-Trichloroethane (Group list below)	(M)	<u>§</u>	(A)	*		Turbidity * (1012)								
Contact Per		please pro			787	(ME	pelo	ethar petha proet	ead	pelc	pelc	leta	ance	*		Approved by Client	Yes	No	Initials			
879-8497 / 87		mcraft	@gdtna	.com	Total Rec. Phenols (787)	2-Butanone (MEK) (Group list below)	Benzene (Group list below)	ahloro Trichl	Arsenic & Lead (Group list below)	um e list	um list	Souble Metals * (2173)	Specific Conductance	dity		Approved by Lab	Yes	No	Initials			
Phone# / Fa	ax#		E-mail		otal	Butar	roup	2-Dic 1,1-T	senic	Cadmium (Group list below)	Chromium (Group list below)	oub 1173	pec	ig	Red Flag							
Sample ID Sa	mple Location	Matrix	Comp	Grab	卢류	2.0	80	5556	80	2,6	50	σ _S	<u>w</u> 0	F	Limits	Bottle Ty	pe / Preser	vative				
	Well A4	GW		Х	X	2774									1.0 ug/L	500 ml Amber Glass (H2SO4)			
	Well A4	GW		Х		X	277	441 277	442						50 ug/L	(2) 40 mi	VOA Vials	s (HCL)				
	Well A4	GW		Х			X								0.7 ug/L							
	Well A4	GW		Х				Х							5.0 ug/L							
	Well A4	GW		Х					Х	277	443	1			25 ug/L	L 500 ml Poly (HNO3)		IO3)				
	Well A4	GW		Х						X		r			10 ug/L							
	Well A4	GW		Х							Х				50 ug/L			**************************************				
	Well A4	GW		Х								X	277	444		500 ml Poly (None	a) - Filter v	ilter when receieved				
	Well A4	GW		Х									X	I X	277445							
			<u> </u>				 		<u> </u>		<u> </u>					250 111	l Poly (No	nie)				
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Comments: * Analy	yze soluble meta	ls only if	turbidit	y is >5	0 sam	e list	as to	tal metals		**	Metal	s: Ars	enic,	Lead	d, Cadmiun	& Chromium (2174	l)					
** Volatiles List: MEK, Be	enzene, 1,1-dichlor	oethane,	1,2-dichl	oroetha	ane an	d 1,1,1	-trich	loroethane	(217	5)												
Sampled By:	Date Odlo	Time	1		Rece	eived by	<i>/</i> :			ate	Pate Time					Received by:		Date	Time			
Relinguished by:	The control of the self-self-self-self-self-self-self-self-				9/	Received by lab:	6	Date //c/r	Time 3:00													

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.

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Page 5 of 5

Goodyear	Dunlop Tires NA, Ltd.	A, Ltd. Well Sampling								1 Samples / 6 Bottles									
	ganization Name				roject						# of Samples / # of Bottles								
F	PO Box 1109		PO Line 40						10 Days										
8	Street Address					Release			Turnaround Time/ Date Results Needed										
	ffalo, NY 14240					0/14	,							1		(3,0,39509			
	City, State, Zip				ate Sa	mpled									IsleC	Chem Project #			
	Mark Craft	-mailed rep	orting up	on reque		०इ	3	e, are & M)	ક	ક	ક	*		112)		Rush Work Performed	at Priori	ity Rate	A STANDARD SAN POSTURE BOX
C	Contact Person	please pro	vide e-ma	ail below	787	(ME)	oelo	than ethar roeth	ad	oled	olec	etal	l Se	E		Approved by Client	Yes	No	Initials
879-	8497 / 879-8400	mcraft	@gdtna	.com	Sec Is (one list l	list	loroe ichlo ist l	& Le list l	E Ist	list I	Ž	ic a	Ĭ.		Approved by Lab	Yes	No	Initials
1	Phone# / Fax#		E-mail		Total Rec. Phenols (787)	2-Butanone (MEK) (Group list below)	Benzene (Group list below)	1,1Dichloroethane, 1,2-Dichloroethane & 1,1,1-Trichloroethane (Group list below)	Arsenic & Lead (Group list below)	Cadmium (Group list below)	Chromium (Group list below)	Souble Metals * (2173)	Specific Conductance	Turbidity * (1012)	Red Flag				
Sample ID	Sample Location	Matrix	Comp	Grab	오픈	2 5 6 2 8	B G	£45±9	G Ars	9 9	2 6	88	ထွင္ပ	근	Limits	Bottle Ty	pe / Preser	vative	
	Well C5	GW		Х	X	277								ļ	1.0 ug/L	500 ml Amb	oer Glass	(H2SO4	.)
	Well C5	GW		Х		X	211	447 27	7741	18	<u>.</u>				50 ug/L	(2) 40 ml	VOA Vials	(HCL)	
	Well C5	GW		Х			X			Ì					0.7 ug/L				
	Well C5	GW		Х				Х							5.0 ug/L				
	Well C5	GW		Х					Х	27	7449	}			25 ug/L	500 ml	l Poly (HN	103)	
	Well C5	GW		Х						X		- ا			10 ug/L				
	Well C5	GW		Х							Х				50 ug/L				
	Well C5	GW		Х								Х	27	745	ס	500 ml Poly (None) - Filter v	when red	
	Well C5	GW		Х							-		X	X	277451				eleveu.
	VVCII OO	Ovv			+	ļ							_^		101	250 m	I Poly (No	ne)	
					 						-					<u> </u>			
						-	-												
			_																
Comments:	* Analyze soluble meta	ls only if	turbidit	y is >5	0 sam	e list	as to	tal metals		**	Metal	s: Ars	enic,	Lea	d, Cadmium	& Chromium (2174	l)		
** Volatiles List:	: MEK, Benzene, 1,1-dichlor	oethane, 1	l,2-dichl	oroetha	ne an	d 1,1,1	-trichl	loroethane	(217	5)									
Sam	pled By: Date Allo/	Time 4 0915			Rece	eived by	r:	-		ate	ate Time				Received by: Date Time				
					Received by lab:	6	Date	Time 3:0g											

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Client Name: Goodyecs			Grand Is	sland, NY											
IsleChem, LLC Job Number: N1. 406063															
Sample(s) received by: Date: 6/10/19	Time	3:09	_												
Is the chain of custody identified clearly with complete documentation in	Is the chain of custody identified clearly with complete documentation including:														
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	YES	NO	N/A	Corrected											
Are the sample labels clear and do they provide a unique identification of the sample linked to COC?	YES	NO	N/A	Corrected											
Are the sample containers appropriate?	YES	NO	N/A	Corrected											
Is the sample date within the required hold times?	YES	NO	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	NO	N/A	Corrected											
Are the sample(s) free of apparent damage?	YES	NO	N/A	Corrected											
Temperature $\frac{4^{\circ}c}{}$ Has cooling begun?	YES'	NO	N/A	-											
Is temperature 6° C or less if sample(s) were held prior to delivery date?	YES	NO	N/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	Corrected											
If necessary, lab management has been notified of any short hold or quick TAT samples.	YES	NO	N/A	-											
If necessary, lab has been notified of any attached comments.	YES	NO	N/A	-											
Comments/Actions:															