



SUMITOMO RUBBER USA, LLC



DUNLOP FALKEN

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

August 9, 2015

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

Dear Mr. Sadowski,

Please find the attached analytical results for Dunlop's annual well testing sampled on June 06, 2016. The wells requiring sampling this year (year 22) are downgradient wells A4, B3, B4, C5 and C7. Upgradient wells A6 and C1 do not require sampling at this time per the Long Term Monitoring Plan.

The following was reported above action levels:

Well Identification	Parameter	Result (ppb)	Action Level (ppb)
OMW-B3	Arsenic	40	25

As agreed to by NYSDEC, Dunlop has collected follow up samples from wells OMW-B3 for analysis of arsenic. The follow up samples were collected at OMW-B3 on July 08, 2016 with a resulting arsenic concentration of 32 ppb. Per Dunlop's discussion with the NYSDEC on July 26, 2016, Dunlop will re-sample the well a third time.

Arsenic action levels for well OMW-B3 have been exceeded more than once over the past few years, therefore in addition to collecting follow up samples, Dunlop is in the process of redeveloping this well in an effort to resolve this issue. Dunlop plans to complete the well redevelopment over the next few months. A more detailed description of the well redevelopment process will be provided to NYSDEC along with results from the third re-sampling test as soon as practical.

Furthermore, Dunlop continues to allow the grass to grow until August 15th 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

PO Box 1109, Buffalo, NY 14240-1109
10 Sheridan Drive, Tonawanda, NY 14150
716-879-8200



SUMITOMO RUBBER USA, LLC



- Action levels for downgradient wells
- Semi-annual Landfill Condition Visual Inspections completed on October 22, 2015 and April 14, 2016.

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
Environmental Coordinator
(716) 879-8497

Cc:

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

PO Box 1109, Buffalo, NY 14240-1109
10 Sheridan Drive, Tonawanda, NY 14150
716-879-8200



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



Site Details

Box 1

Site No. 915018

Site Name Dunlop Tire and Rubber

Site Address: 3333 River Road Zip Code: 14150

City/Town: Tonawanda

County: Erie

Site Acreage: 25.0 (Landfill Areas)

Reporting Period: June 30, 2015 to June 30, 2016

1. Is the information above correct?

YES NO

☒ ☐

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 2

YES NO

6. Is the current site use consistent with the use(s) listed below?

☒ ☐

Closed Landfill

Tire Manufacturing not included

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 issues.

Signature of Owner, Remedial Party or Designated Representative

Date

SITE NO. 915018

Box 3

Description of Institutional Controls

Parcel

Owner

Institutional Control

65.17-2-1.111

Sumitomo Rubber USA, LLC

Monitoring Plan

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

Parcel

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:

- 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. 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.

I Timothy Doe at Sumitomo Rubber USA, LLC
print name print business address
10 Shenandoah Dr., Tonawanda, NY 14150

am certifying as Senior Vice President of Manufacturing (Owner or Remedial Party)

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

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

7/27/2016
Date

IC/EC CERTIFICATIONS

Box 7

Qualified Environmental Professional Signature

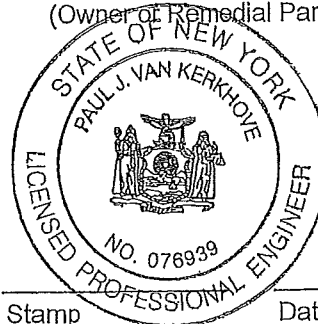
I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I, Paul Van Kerkhove at GHD, 2055 Niagara Falls Blvd, 14304
print name print business address ^{Niagara Falls, NY}

am certifying as a Qualified Environmental Professional for the Sumitomo Rubber USA, LLC
(Owner or Remedial Party)



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



Stamp
(Required for PE)

Date

7/28/2016

July 26, 2016

**SUMITOMO RUBBER USA, LLC
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 Sumitomo Rubber USA, LLC (Sumitomo) located in Tonawanda, New York. Solid waste, rubber and other wastes were consolidated into three separate areas (Areas A, B and C) within the Sumitomo 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.

Sumitomo will continue with the existing plan, until 2024 or until the NYSDEC issues a new monitoring plan template. Sumitomo 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

Sumitomo 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.



ANALYTICAL REPORT

Lab Number:	L1615808
Client:	Goodyear Dunlop Tires NA, Ltd. PO BOX 1109 Buffalo, NY 14240
ATTN:	Mark Craft
Phone:	(716) 879-8497
Project Name:	WELL SAMPLING
Project Number:	Not Specified
Report Date:	06/06/16

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), VA (460195), MD (348), IL (200077), NC (666), TX (T104704476), DOD (L2217), USDA (Permit #P-330-11-00240).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Lab Number: L1615808
Report Date: 06/06/16

Page 2 of 26

Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1615808
Report Date: 06/06/16

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1615808
Report Date: 06/06/16

Case Narrative (continued)

Report Submission

Please note that this report format does not contain typical QC parameters that were performed with these samples. As such, any QC outliers or non-conformances can only be reviewed by accessing your Alpha Customer Center account at www.alphalab.com and building a Data Usability table (format 11) in our Data Merger tool.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

Melissa Cripps Melissa Cripps

Title: Technical Director/Representative

Date: 06/06/16

VOLATILES



Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1615808
Report Date: 06/06/16

SAMPLE RESULTS

Lab ID: L1615808-01
Client ID: WELL B3
Sample Location: BUFFALO, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 06/05/16 21:09
Analyst: BS

Date Collected: 05/25/16 12:00
Date Received: 05/25/16
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,1-Dichloroethane	ND		ug/l	2.5	--	1
1,2-Dichloroethane	ND		ug/l	0.50	--	1
1,1,1-Trichloroethane	ND		ug/l	2.5	--	1
Benzene	ND		ug/l	0.50	--	1
2-Butanone	ND		ug/l	5.0	--	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	117		70-130
Toluene-d8	111		70-130
4-Bromofluorobenzene	114		70-130
Dibromofluoromethane	99		70-130



Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1615808
Report Date: 06/06/16

SAMPLE RESULTS

Lab ID: L1615808-02
Client ID: WELL B4
Sample Location: BUFFALO, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 06/05/16 17:46
Analyst: MS

Date Collected: 05/25/16 11:45
Date Received: 05/25/16
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,1-Dichloroethane	ND		ug/l	2.5	--	1
1,2-Dichloroethane	ND		ug/l	0.50	--	1
1,1,1-Trichloroethane	ND		ug/l	2.5	--	1
Benzene	ND		ug/l	0.50	--	1
2-Butanone	ND		ug/l	5.0	--	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	110		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	102		70-130



Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1615808
Report Date: 06/06/16

SAMPLE RESULTS

Lab ID: L1615808-03
Client ID: WELL C7
Sample Location: BUFFALO, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 06/05/16 18:21
Analyst: MS

Date Collected: 05/25/16 11:25
Date Received: 05/25/16
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,1-Dichloroethane	ND		ug/l	2.5	--	1
1,2-Dichloroethane	ND		ug/l	0.50	--	1
1,1,1-Trichloroethane	ND		ug/l	2.5	--	1
Benzene	ND		ug/l	0.50	--	1
2-Butanone	ND		ug/l	5.0	--	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	110		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	102		70-130



Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1615808
Report Date: 06/06/16

SAMPLE RESULTS

Lab ID: L1615808-04
Client ID: TRIP BLANK
Sample Location: BUFFALO, NY
Matrix: Water
Analytical Method: 1,8260C
Analytical Date: 06/06/16 12:31
Analyst: PD

Date Collected: 05/25/16 00:00
Date Received: 05/25/16
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,1-Dichloroethane	ND		ug/l	2.5	--	1
1,2-Dichloroethane	ND		ug/l	0.50	--	1
1,1,1-Trichloroethane	ND		ug/l	2.5	--	1
Benzene	ND		ug/l	0.50	--	1
2-Butanone	ND		ug/l	5.0	--	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	110		70-130
4-Bromofluorobenzene	110		70-130
Dibromofluoromethane	95		70-130



METALS



Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1615808
Report Date: 06/06/16

SAMPLE RESULTS

Lab ID: L1615808-01
Client ID: WELL B3
Sample Location: BUFFALO, NY
Matrix: Water

Date Collected: 05/25/16 12:00
Date Received: 05/25/16
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Arsenic, Total	0.040		mg/l	0.005	--	1	05/28/16 13:40	06/02/16 04:41	EPA 3005A	19,200.7	PS
Cadmium, Total	ND		mg/l	0.005	--	1	05/28/16 13:40	06/02/16 04:41	EPA 3005A	19,200.7	PS
Chromium, Total	ND		mg/l	0.01	--	1	05/28/16 13:40	06/02/16 04:41	EPA 3005A	19,200.7	PS
Lead, Total	ND		mg/l	0.010	--	1	05/28/16 13:40	06/02/16 04:41	EPA 3005A	19,200.7	PS



Project Name: WELL SAMPLING

Project Number: Not Specified

Lab Number: L1615808

Report Date: 06/06/16

SAMPLE RESULTS

Lab ID: L1615808-02

Client ID: WELL B4

Sample Location: BUFFALO, NY

Matrix: Water

Date Collected: 05/25/16 11:45

Date Received: 05/25/16

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Arsenic, Total	ND		mg/l	0.005	--	1	05/28/16 13:40	06/02/16 05:31	EPA 3005A	19,200.7	PS
Cadmium, Total	ND		mg/l	0.005	--	1	05/28/16 13:40	06/02/16 05:31	EPA 3005A	19,200.7	PS
Chromium, Total	ND		mg/l	0.010	--	1	05/28/16 13:40	06/02/16 05:31	EPA 3005A	19,200.7	PS
Lead, Total	ND		mg/l	0.010	--	1	05/28/16 13:40	06/02/16 05:31	EPA 3005A	19,200.7	PS



Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1615808
Report Date: 06/06/16

SAMPLE RESULTS

Lab ID: L1615808-03
Client ID: WELL C7
Sample Location: BUFFALO, NY
Matrix: Water

Date Collected: 05/25/16 11:25
Date Received: 05/25/16
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Arsenic, Total	ND		mg/l	0.005	--	1	05/28/16 13:40	06/02/16 05:35	EPA 3005A	19,200.7	PS
Cadmium, Total	ND		mg/l	0.005	--	1	05/28/16 13:40	06/02/16 05:35	EPA 3005A	19,200.7	PS
Chromium, Total	ND		mg/l	0.0100	--	1	05/28/16 13:40	06/02/16 05:35	EPA 3005A	19,200.7	PS
Lead, Total	ND		mg/l	0.010	--	1	05/28/16 13:40	06/02/16 05:35	EPA 3005A	19,200.7	PS



INORGANICS & MISCELLANEOUS



Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1615808
Report Date: 06/06/16

SAMPLE RESULTS

Lab ID: L1615808-01
Client ID: WELL B3
Sample Location: BUFFALO, NY
Matrix: Water

Date Collected: 05/25/16 12:00
Date Received: 05/25/16
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry Westborough Lab										
Turbidity	18		NTU	0.20	--	1	-	05/26/16 04:55	121,2130B	VM
Specific Conductance	990		umhos/cm	10	--	1	-	05/26/16 05:33	1,9050A	MC
Phenolics, Total	ND		mg/l	0.030	--	1	06/01/16 13:00	06/01/16 15:09	4,420.1	MP



Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1615808
Report Date: 06/06/16

SAMPLE RESULTS

Lab ID: L1615808-02
Client ID: WELL B4
Sample Location: BUFFALO, NY
Matrix: Water

Date Collected: 05/25/16 11:45
Date Received: 05/25/16
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Turbidity	18		NTU	0.20	--	1	-	05/26/16 04:55	121,2130B	VM
Specific Conductance	3100		umhos/cm	10	--	1	-	05/26/16 05:33	1,9050A	MC
Phenolics, Total	ND		mg/l	0.030	--	1	06/01/16 13:00	06/01/16 15:15	4,420.1	MP



Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1615808
Report Date: 06/06/16

SAMPLE RESULTS

Lab ID: L1615808-03
Client ID: WELL C7
Sample Location: BUFFALO, NY
Matrix: Water

Date Collected: 05/25/16 11:25
Date Received: 05/25/16
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry Westborough Lab										
Turbidity	32		NTU	0.20	--	1	-	05/26/16 04:55	121,2130B	VM
Specific Conductance	3700		umhos/cm	10	--	1	-	05/26/16 05:33	1,9050A	MC
Phenolics, Total	ND		mg/l	0.030	--	1	06/01/16 13:00	06/01/16 15:16	4,420.1	MP



Lab Number: L1615808

Report Date: 06/06/16

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information Custody Seal

Cooler

A Absent

Container Information				Temp deg C	Pres	Seal	Analysis(*)
Container ID	Container Type	Cooler	pH				
L1615808-01A	Vial HCl preserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)
L1615808-01B	Vial HCl preserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)
L1615808-01C	Vial HCl preserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)
L1615808-01D	Plastic 250ml HNO3 preserved	A	<2	2.6	Y	Absent	CD-UI(180),CR-UI(180),AS-UI(180),PB-UI(180)
L1615808-01E	Plastic 500ml unpreserved	A	7	2.6	Y	Absent	TURB-2130(2),COND-9050(28)
L1615808-01F	Plastic 250ml unpreserved	A	7	2.6	Y	Absent	-
L1615808-01G	Amber 500ml H2SO4 preserved	A	<2	2.6	Y	Absent	NY-TPHENOL-420(28)
L1615808-01X	Plastic 500ml HNO3 preserved Fil	A	<2	2.6	Y	Absent	HOLD-METAL-DISSOLVED(180)
L1615808-02A	Vial HCl preserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)
L1615808-02B	Vial HCl preserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)
L1615808-02C	Vial HCl preserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)
L1615808-02D	Plastic 250ml HNO3 preserved	A	<2	2.6	Y	Absent	CD-UI(180),CR-UI(180),AS-UI(180),PB-UI(180)
L1615808-02E	Plastic 500ml unpreserved	A	7	2.6	Y	Absent	TURB-2130(2),COND-9050(28)
L1615808-02F	Plastic 250ml unpreserved	A	7	2.6	Y	Absent	-
L1615808-02G	Amber 500ml H2SO4 preserved	A	<2	2.6	Y	Absent	NY-TPHENOL-420(28)
L1615808-02X	Plastic 500ml HNO3 preserved Fil	A	<2	2.6	Y	Absent	HOLD-METAL-DISSOLVED(180)
L1615808-03A	Vial HCl preserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)
L1615808-03B	Vial HCl preserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)
L1615808-03C	Vial HCl preserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)
L1615808-03D	Plastic 250ml HNO3 preserved	A	<2	2.6	Y	Absent	CD-UI(180),CR-UI(180),AS-UI(180),PB-UI(180)
L1615808-03E	Plastic 500ml unpreserved	A	7	2.6	Y	Absent	TURB-2130(2),COND-9050(28)
L1615808-03F	Plastic 250ml unpreserved	A	7	2.6	Y	Absent	-
L1615808-03G	Amber 500ml H2SO4 preserved	A	<2	2.6	Y	Absent	NY-TPHENOL-420(28)
L1615808-03X	Plastic 500ml HNO3 preserved Fil	A	<2	2.6	Y	Absent	HOLD-METAL-DISSOLVED(180)
L1615808-04A	Vial HCl preserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)
L1615808-04B	Vial HCl preserved	A	N/A	2.6	Y	Absent	NYTCL-8260(14)

*Values in parentheses indicate holding time in days



Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1615808
Report Date: 06/06/16

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the

Report Format: DU Report - No QC



Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1615808
Report Date: 06/06/16

Data Qualifiers

- reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
 - D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
 - E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
 - G - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
 - H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
 - I - The lower value for the two columns has been reported due to obvious interference.
 - M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
 - NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
 - P - The RPD between the results for the two columns exceeds the method-specified criteria.
 - Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
 - R - Analytical results are from sample re-analysis.
 - RE - Analytical results are from sample re-extraction.
 - S - Analytical results are from modified screening analysis.
 - J - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
 - ND - Not detected at the reporting limit (RL) for the sample.

Report Format: DU Report - No QC



Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1615808
Report Date: 06/06/16

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 4 Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020. Revised March 1983.
- 19 Inductively Coupled Plasma Atomic Emission Spectrometric Method for Trace Element Analysis of Water and Wastes. Appendix C, Part 136, 40 CFR (Code of Federal Regulations). July 1, 1999 edition.
- 121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: 1,2-Dibromo-3-chloropropane, 1,2-Dibromoethane, m/p-xylene, o-xylene
EPA 624: 2-Butanone (MEK), 1,4-Dioxane, tert-Amylmethyl Ether, tert-Butyl Alcohol, m/p-xylene, o-xylene
EPA 625: Aniline, Benzoic Acid, Benzyl Alcohol, 4-Chloroaniline, 3-Methylphenol, 4-Methylphenol.
EPA 1010A: NPW: Ignitability
EPA 6010C: NPW: Strontium; SCM: Strontium
EPA 8151A: NPW: 2,4-DB, Dicamba, Dichloroprop, MCPA, MCPP; SCM: 2,4-DB, Dichloroprop, MCPA, MCPP
EPA 8260C: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene, Isopropanol; SCM: Iodomethane (methyl iodide), Methyl methacrylate (sol); 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D: NPW: Pentachloronitrobenzene, 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine; SCM: Pentachloronitrobenzene, 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.
EPA 9010: NPW: Amenable Cyanide Distillation, Total Cyanide Distillation
EPA 9038: NPW: Sulfate
EPA 9050A: NPW: Specific Conductance
EPA 9056: NPW: Chloride, Nitrate, Sulfate
EPA 9065: NPW: Phenols
EPA 9251: NPW: Chloride
SM3500: NPW: Ferrous Iron
SM4500: NPW: Amenable Cyanide, Dissolved Oxygen; SCM: Total Phosphorus, TKN, NO₂, NO₃.
SM5310C: DW: Dissolved Organic Carbon

Mansfield Facility

EPA 8270D: NPW: Biphenyl; SCM: Biphenyl, Caprolactam
EPA 8270D-SIM Isotope Dilution: SCM: 1,4-Dioxane
SM 2540D: TSS
SM2540G: SCM: Percent Solids
EPA 1631E: SCM: Mercury
EPA 7474: SCM: Mercury
EPA 8081B: NPW and SCM: Mirex, Hexachlorobenzene.
EPA 8082A: NPW: PCB: 1, 5, 31, 87, 101, 110, 141, 151, 153, 180, 183, 187.
EPA 8270-SIM: NPW and SCM: Alkylated PAHs.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene, n-Butylbenzene, n-Propylbenzene, sec-Butylbenzene, tert-Butylbenzene.
Biological Tissue Matrix: 8270D-SIM; 3050B; 3051A; 7471B; 8081B; 8082A; 6020A: Lead; 8270D: bis(2-ethylhexyl)phthalate, Butylbenzylphthalate, Diethyl phthalate, Dimethyl phthalate, Di-n-butyl phthalate, Di-n-octyl phthalate, Fluoranthene, Pentachlorophenol.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:

Drinking Water

EPA 200.8: Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Ni, Se, Ti; EPA 200.7: Ba, Be, Ca, Cd, Cr, Cu, Na; EPA 245.1: Mercury;
EPA 300.0: Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; SM4500NO₃-F: Nitrate-N, Nitrite-N; SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B
EPA 332: Perchlorate.
Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.

Non-Potable Water

EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, Ti, Zn;
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, Ti, V, Zn;
EPA 245.1, SM4500H-B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH₃-BH, EPA 350.1: Ammonia-N, LACHAT 10-107-06-1-B: Ammonia-N, SM4500NO₃-F,
EPA 353.2: Nitrate-N, SM4500NH₃-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.
EPA 624: Volatile Halocarbons & Aromatics,
EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625: SVOC (Acid/Base/Neutral Extractables), EPA 600/4-81-045: PCB-Oil.
Microbiology: SM9223B-Colilert-QT; Enterolert-QT, SM922D-MF.

For a complete listing of analytes and methods, please contact your Alpha Project Manager.



P1615808

275 Cooper Ave

Tonawanda, NY 14150

716-427-5225

alphalab.com

Groundwater Monitoring Information Sheet

Site Name: Goodyear Dunlop Tire

Sampling Date: 05/25/16

Monitoring Well ID: B-3

Sampling Date: 1200

Well Structure Data

Evacuation Date: 05/24/16

Water Elevation: _____

Top of Inner Casing Elevation: _____

Bottom of Well: 17.2'

Monitoring Well Diameter: 2.5"

Volume of Standing Water: 1.6137 Gallons

Water Level: 7.3'

Volume of Evacuated Water: 5 Gallons

Appearance/Observation: _____

$$17.2 - 7.3 = 9.9 \times 1.6137 = 1.6137 \times 3 = 4.8411$$

Well Field Parameter Data

pH - Standard Units: 6.48

Specific Conductance: _____

Temperature - deg C/deg F 12.5°

Turbidity: _____

% Recharge: 98%

Misc. Well Information

Was Well Locked? YES

Physical Condition of Well: GOOD

Was Well ID Easily Visible? YES

Solids Content: minimal SPIDERS

Weather on Sampling Day: Clear Clouds

Purging Method: Manual Barten

Technician

Date

05/25/16



275 Cooper Ave

Tonawanda, NY 14160

716-427-5225

alphalab.com

P 1615808

Groundwater Monitoring Information Sheet

Site Name: Goodyear Dunlop Tire

Sampling Date: 05/25/16

Monitoring Well ID:

B4

Sampling Date:

11/45

Well Structure Data

Evacuation Date: 05/24/16

Water Elevation: _____

Top of Inner Casing Elevation: _____

Bottom of Well: 22.4

Monitoring Well Diameter: 2.5"

Volume of Standing Water: 8.2641 Gallons

Water Level: 5.5'

Volume of Evacuated Water: 8 Gallons

Appearance/Observation: Clear

$$22.4 - 5.5 = 16.9 \times .163 = 2.7547 \times 3 = 8$$

Well Field Parameter Data

pH - Standard Units: 7.04

Specific Conductance: _____

Temperature - deg. C/deg F 12.1

Turbidity: _____

% Recharge: 20%¹⁰

Misc. Well Information

Was Well Locked? YES

Physical Condition of Well: Good

Was Well ID Easily Visible? NO

Solids Content: NA

Weather on Sampling Day Clear / Clouds

Purging Method: MANUAL Bailers

Technician

Patrick Hagenry

Date

05/25/16

ORIGINAL DOCUMENT



P1615808

275 Cooper Ave
Tonawanda, NY 14150
716-427-5225
alphalab.com

Groundwater Monitoring Information Sheet

Site Name: Goodyear Dunlop Tire

Sampling Date: 05/25/16

Monitoring Well ID: C-7

Sampling Date: 05/25/16 1125

Well Structure Data

Evacuation Date: 05/24/16

Water Elevation: _____

Top of Inner Casing Elevation: _____

Bottom of Well: 23.5

Monitoring Well Diameter: 2.5'

Volume of Standing Water: 2.9992 Gallons

Water Level: 5.1

Volume of Evacuated Water: 9.00 Gallons

Appearance/Observation: Clear

$$23.5 - 5.1 = 18.4 \times .163 = 2.9992 \times 3 = 9$$

Well Field Parameter Data

pH - Standard Units: 6.97

Specific Conductance: _____

Temperature - deg C/deg F 12.5

Turbidity: _____

% Recharge: 37%

Misc. Well Information

Was Well Locked? YES

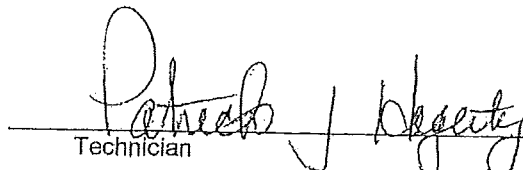
Physical Condition of Well: GOOD

Was Well ID Easily Visible? YES

Solids Content: _____

Weather on Sampling Day: Clear-CLOUDS

Purging Method: Manual Bail


Technician
05/25/16
Date

ORIGINAL WORKSHEET



ANALYTICAL REPORT

Lab Number:	L1619862
Client:	Goodyear Dunlop Tires NA, Ltd. PO BOX 1109 Buffalo, NY 14240
ATTN:	Mark Craft
Phone:	(716) 879-8497
Project Name:	WELL SAMPLING
Project Number:	Not Specified
Report Date:	07/08/16

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NY (11148), CT (PH-0574), NH (2003), NJ NELAP (MA935), RI (LAO00065), ME (MA00086), PA (68-03671), VA (460195), MD (348), IL (200077), NC (666), TX (T104704476), DOD (L2217), USDA (Permit #P-330-11-00240).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1619862
Report Date: 07/08/16

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L1619862-01	WELL B3	WATER	BUFFALO, NY	06/28/16 10:50	06/28/16

Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1619862
Report Date: 07/08/16

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEX data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1619862
Report Date: 07/08/16

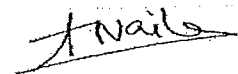
Case Narrative (continued)

Report Submission

Please note that this report format does not contain typical QC parameters that were performed with these samples. As such, any QC outliers or non-conformances can only be reviewed by accessing your Alpha Customer Center account at www.alphalab.com and building a Data Usability table (format 11) in our Data Merger tool.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:



Amita Naik

Title: Technical Director/Representative

Date: 07/08/16



METALS

Project Name: WELL SAMPLING

Lab Number: L1619862

Project Number: Not Specified

Report Date: 07/08/16

SAMPLE RESULTS

Lab ID: L1619862-01

Date Collected: 06/28/16 10:50

Client ID: WELL B3

Date Received: 06/28/16

Sample Location: BUFFALO, NY

Field Prep: Not Specified

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Arsenic, Total	0.032		mg/l	0.010	--	1	07/05/16 10:20	07/05/16 20:34	EPA 3005A	19,200.7	PS



Project Number: Not Specified

000001_190.07 001010.20

Lab Number: L1619862

Report Date: 07/08/16

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information Custody Seal

Cooler

A Absent

Container Information

Container Information				Temp deg C	Pres	Seal	Analysis(*)
Container ID	Container Type	Cooler	pH				
L1619862-01A	Plastic 500ml HNO3 preserved	A	<2	5.6	Y	Absent	AS-UI(180)

L1619862-01A	Plastic 500ml HNO3 preserved	A	<2	5.6	Y	Absent
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AS-UI(180)

*Values in parentheses indicate holding time in days



Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1619862
Report Date: 07/08/16

GLOSSARY

Acronyms

EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCS D	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the

Report Format: DU Report - No QC



Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1619862
Report Date: 07/08/16

Data Qualifiers

reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the reporting limit (RL) for the sample.

Report Format: DU Report - No QC



Project Name: WELL SAMPLING
Project Number: Not Specified

Lab Number: L1619862
Report Date: 07/08/16

REFERENCES

- 19 Inductively Coupled Plasma Atomic Emission Spectrometric Method for Trace Element Analysis of Water and Wastes. Appendix C, Part 136, 40 CFR (Code of Federal Regulations). July 1, 1999 edition.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at its own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility

EPA 524.2: 1,2-Dibromo-3-chloropropane, 1,2-Dibromoethane, m/p-xylene, o-xylene
EPA 624: 2-Butanone (MEK), 1,4-Dioxane, tert-Amylmethyl Ether, tert-Butyl Alcohol, m/p-xylene, o-xylene
EPA 625: Aniline, Benzoic Acid, Benzyl Alcohol, 4-Chloroaniline, 3-Methylphenol, 4-Methylphenol.
EPA 1010A: NPW: Ignitability
EPA 6010C: NPW: Strontium; SCM: Strontium
EPA 8151A: NPW: 2,4-DB, Dicamba, Dichloroprop, MCPA, MCPP; SCM: 2,4-DB, Dichloroprop, MCPA, MCPP
EPA 8260C: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene, Isopropanol; SCM: Iodomethane (methyl iodide), Methyl methacrylate (soil); 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D: NPW: Pentachloronitrobenzene, 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine; SCM: Pentachloronitrobenzene, 1-Methylnaphthalene, Dimethylnaphthalene, 1,4-Diphenylhydrazine.
EPA 9010: NPW: Amenable Cyanide Distillation, Total Cyanide Distillation
EPA 9038: NPW: Sulfate
EPA 9050A: NPW: Specific Conductance
EPA 9056: NPW: Chloride, Nitrate, Sulfate
EPA 9065: NPW: Phenols
EPA 9251: NPW: Chloride
SM3500: NPW: Ferrous Iron
SM4500: NPW: Amenable Cyanide, Dissolved Oxygen; SCM: Total Phosphorus, TKN, NO₂, NO₃.
SM5310C: DW: Dissolved Organic Carbon

Mansfield Facility

EPA 8270D: NPW: Biphenyl; SCM: Biphenyl, Caprolactam
EPA 8270D-SIM Isotope Dilution: SCM: 1,4-Dioxane
SM 2540D: TSS
SM2540G: SCM: Percent Solids
EPA 1631E: SCM: Mercury
EPA 7474: SCM: Mercury
EPA 8081B: NPW and SCM: Mirex, Hexachlorobenzene.
EPA 8082A: NPW: PCB: 1, 5, 31, 87, 101, 110, 141, 151, 153, 180, 183, 187.
EPA 8270-SIM: NPW and SCM: Alkylated PAHs.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene, n-Butylbenzene, n-Propylbenzene, sec-Butylbenzene, tert-Butylbenzene.
Biological Tissue Matrix: 8270D-SIM; 3050B; 3051A; 7471B; 8081B; 8082A; 6020A: Lead; 8270D: bis(2-ethylhexyl)phthalate, Butylbenzylphthalate, Diethyl phthalate, Dimethyl phthalate, Di-n-butyl phthalate, Di-n-octyl phthalate, Fluoranthene, Pentachlorophenol.

The following analytes are included in our Massachusetts DEP Scope of Accreditation, Westborough Facility:


Drinking Water

EPA 200.8: Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Ni, Se, Ti; EPA 200.7: Ba, Be, Ca, Cd, Cr, Cu, Na; EPA 245.1: Mercury;
EPA 300.0: Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; SM4500NO₃-F: Nitrate-N, Nitrite-N; SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B
EPA 332: Perchlorate.
Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT, Enterolert-QT.

Non-Potable Water

EPA 200.8: Al, Sb, As, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, Ti, Zn;
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, Ti, Tl, V, Zn;
EPA 245.1, SM4500H-B, EPA 120.1, SM2510B, SM2540C, SM2340B, SM2320B, SM4500CL-E, SM4500F-BC, SM426C, SM4500NH₃-BH, EPA 350.1: Ammonia-N, LACHAT 10-107-06-1-B: Ammonia-N, SM4500NO₃-F,
EPA 353.2: Nitrate-N, SM4500NH₃-BC-NES, EPA 351.1, SM4500P-E, SM4500P-B, E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D,
EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.
EPA 624: Volatile Halocarbons & Aromatics,
EPA 608: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625: SVOC (Acid/Base/Neutral Extractables), EPA 600/4-81-045: PCB-Oil.
Microbiology: SM9223B-Colilert-QT; Enterolert-QT, SM9222D-MF.

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

 Westborough, MA 01581 8 Walkup Dr. TEL: 508-898-9220 FAX: 508-898-9193		NEW YORK CHAIN OF CUSTODY Mansfield, MA 02048 320 Forbes Blvd TEL: 508-822-9300 FAX: 508-822-3288		Service Centers Mahwah, NJ 07430: 35 Whitney Rd, Suite 5 Albany, NY 12205: 14 Walker Way Tonawanda, NY 14150: 275 Cooper Ave, Suite 105		Page 1 of		Date Rec'd in Lab 06/29/16		ALPHA Job # L1613862			
Client Information Client: Goodyear Dunlop Tires, NA, Ltd Address: PO Box 1109 Buffalo, NY 14240 Phone: 716-879-8497 Fax: 716-879-8400 Email: mcrafft@sumitomorubber-usa.com				Project Information Project Name: Well Sampling Project Location: Buffalo, NY Project # (Use Project name as Project #) <input type="checkbox"/> Project Manager: Mark Craft ALPHAQuote # Turn-Around Time Standard <input checked="" type="checkbox"/> Due Date: Rush (only if pre approved) <input type="checkbox"/> # of Days:				Deliverables <input type="checkbox"/> ASP-A <input type="checkbox"/> ASP-B <input type="checkbox"/> EQUIS (1 File) <input type="checkbox"/> EQUIS (4 File) <input type="checkbox"/> Other Regulatory Requirement <input type="checkbox"/> NY TOGS <input type="checkbox"/> NY Part 375 <input type="checkbox"/> AWQ Standards <input type="checkbox"/> NY CP-51 <input type="checkbox"/> NY Restricted Use <input type="checkbox"/> Other <input type="checkbox"/> NY Unrestricted Use <input type="checkbox"/> NYC Sewer Discharge				Billing Information <input checked="" type="checkbox"/> Same as Client Info PO # 4512388594 4512380596	
These samples have been previously analyzed by Alpha <input type="checkbox"/> Other project specific requirements/comments: Arsenic Only Please specify Metals or TAL.				ANALYSIS Total Metals (2174)				Disposal Site Information Please identify below location of applicable disposal facilities. Disposal Facility: <input type="checkbox"/> NJ <input type="checkbox"/> NY <input type="checkbox"/> Other: Sample Filtration <input type="checkbox"/> Done <input type="checkbox"/> Lab to do Preservation <input type="checkbox"/> Lab to do (Please Specify below) Sample Specific Comments					
ALPHA Lab ID (Lab Use Only)		Sample ID		Collection Date Time		Sample Matrix		Sampler's Initials					
19563 - 01		Well B3		06/28/16 1030		Water		MC		X			
Preservative Code: A = None B = HCl C = HNO ₃ D = H ₂ SO ₄ E = NaOH F = MeOH G = NaHSO ₄ H = Na ₂ S ₂ O ₃ K/E = Zn Ac/NaOH O = Other		Container Code P = Plastic A = Amber Glass V = Vial G = Glass B = Bacteria Cup C = Cube O = Other E = Encore D = BOD Bottle		Westboro: Certification No: MA935 Mansfield: Certification No: MA015		Container Type P Preservative C							
Relinquished By: AAL John R. Nagels		Date/Time 06/28/16		Received By: Mark Ch. Co.		Date/Time 6/29/16 0010		Please print clearly, legibly and completely. Samples can not be logged in, and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS.					
Form No: 01-25 (rev. 30-Sept-2013)													

81619862

GROUNDWATER QUALITY SAMPLE FIELD SHEET

SITE: MW B3 (Schliss Pond Area)

MONITOR WELL NUMBER: MW B3

DATE TAKEN: 06/27/16 Puget 06/28/16 Sample

SAMPLE TAKEN BY: Patrick J. Hagerty

TOTAL DEPTH OF WELL IN FEET: 17.2'

WATER LEVEL BEFORE BAILING (depth): (-) 11.1'

HEIGHT OF WATER COLUMN: 6.1

X GALLONS PER LINEAR FOOT OF DEPTH: X 0.163

X 3 CASING VOLUMES: X 3

MINIMUM REQUIRED AMOUNT OF WATER TO BE EVACUATED FOR THREE CASING VOLUMES: 29829 Gals.

BAILING MEASUREMENTS:

TIME BAILING STARTED: 1210

BAILING RATE: 0.15/20 gallons/min. at 3900 lbs

TIME BAILING ENDED: 1230

WATER LEVEL AT END OF BAILING (depth): 1' on marker

FIELD PARAMETERS

pH: NA Temperature: NA

Dissolved Oxygen: NA Electrical Conductivity: NA

Turbidity: NA Salinity: NA

Comments: well condition good easily identifiable

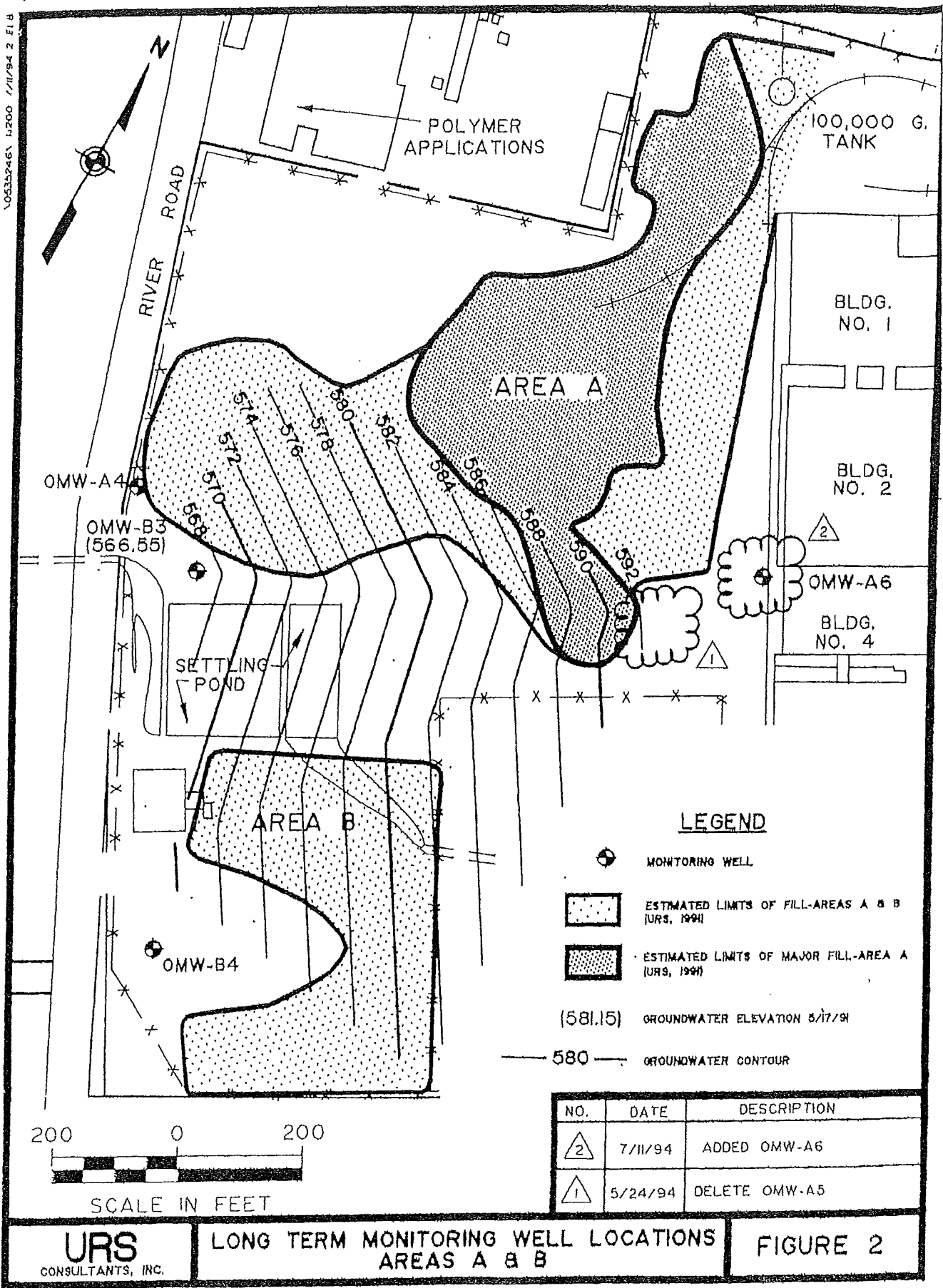
arsenic rem.

17.2 - 11.1 = 6.1 6.1 = 100

17.2 - 15.0 = 2.2 2.2 X

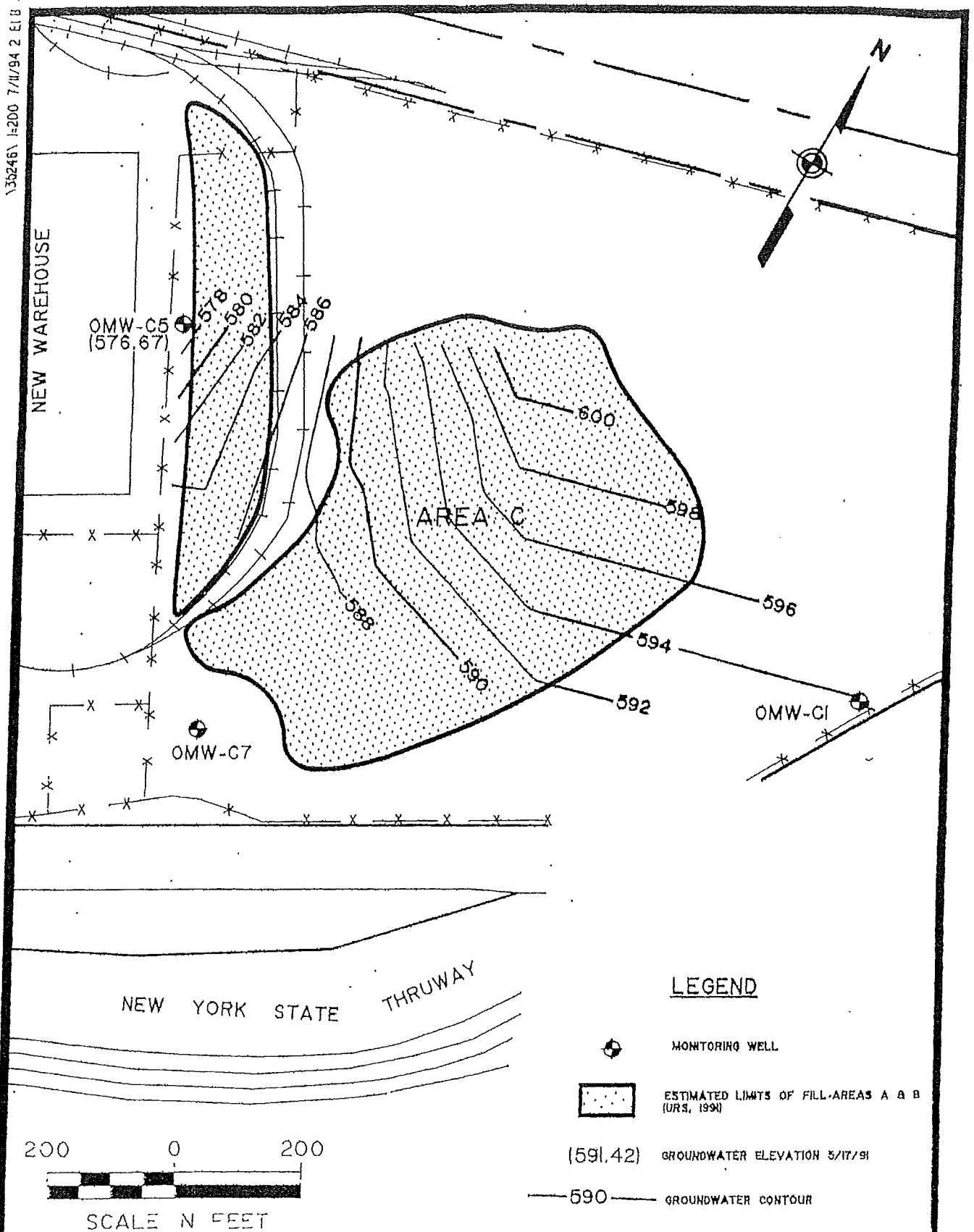
6.1 X = 2200

10535246\ 1200 7/11/94 2 E1.B



AC 15-18

135246\ 1-200 7/11/94 2 EIB



AC 4682A

URS
CONSULTANTS, INC.

LONG TERM MONITORING WELL LOCATIONS
AREA C

FIGURE 3

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

Year	Analytical Schedule	Number of Sampling Events Per Year							Sampling Season
		Upgradient		Downgradient					
		A6	C1	B3	B4	A4	C5	C7	
1	A	2	2	2	2	2	2	2	Spring/Fall
2,3	B			2	2	2	2	2	Spring/Fall
4,5	B			1	1	1	1	1	Spring
6-9	B			1	1			1	Spring
10	B			1	1	1	1	1	Spring
11-14	B			1	1			1	Spring
15	B			1	1	1	1	1	Spring
16-19	B			1	1			1	Spring
20	B			1	1	1	1	1	Spring
21-24	B			1	1			1	Spring
25	B			1	1	1	1	1	Spring
26-29	B			1	1			1	Spring
30	B			1	1	1	1	1	Spring

START 1994
 1st year = 1995

Year 10
 2003
 Year 10
 2004

* 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 DOWNGRAIENT WELLS

PARAMETER	TYPE	ARAR ¹ VALUE (ppb)	OMW-B3 (ppb)	OMW-B4 ² (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

¹ NYSDEC Ambient Water Quality Standards and Guidance values, November 1991

² Determined using existing data from OMW-B2

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

File 7.4

Site No.: 915018 A, B & C
Date of Inspection: 10/22/15

Name of Inspector: Christa Bucior

	Topsoil Erosion Occurring?	Clay Cap Erosion Occurring?	Ditches Free of Obstruction?	Grass Cover Adequate?	Paved Areas Intact?	Note Any Damage.
AREA "B"						
Southern Area	<u>N</u>	<u>N</u>	<u>G</u>	<u>G</u>		
Northern Area	<u>N</u>	<u>N</u>	<u>G</u>	<u>G</u>		
River Road Ditch	<u>N</u>	<u>N</u>	<u>G</u>	<u>G</u>		
BORROW PIT						
AREA "A"						
Central Area	<u>N</u>	<u>N</u>	<u>G</u>	<u>G</u>		
Northeast Area	<u>N</u>	<u>N</u>	<u>G</u>	<u>G</u>		
AREA "C"						
Outlying Area	<u>N</u>	<u>N</u>	<u>G</u>	<u>G</u>		
Major Area	<u>N</u>	<u>N</u>	<u>G</u>	<u>G</u>		
Ditch at Toe of Slope	<u>N</u>	<u>N</u>	<u>G</u>	<u>G</u>		
Sheridan Drive Ditch	<u>N</u>	<u>N</u>	<u>G</u>	<u>G</u>		
Stockpile Area	<u>N</u>	<u>N</u>	<u>G</u>	<u>G</u>		
Warehouse Ditch	<u>N</u>	<u>N</u>	<u>G</u>	<u>G</u>		
Paved Areas						
Parking Lot					<u>G</u>	<u>minor garbage along</u>
Driveway					<u>G</u>	<u>edges of parking lots</u>

WEATHER CONDITIONS:

Temperature 62
Wind Direction west
Wind Speed 14 mph
Precipitation Amount None
Sky Conditions Clear
Inches of Snow Cover None

Describe Any Corrective Action Required:

None

Describe Any Corrective Action Taken:

None

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

File 7.4

Site No.: 915018 A, B & C

Name of Inspector: Christa Bucior

Date of Inspection: 4/14/10

	Topsoil Erosion Occurring?	Clay Cap Erosion Occurring?	Ditches Free of Obstruction?	Grass Cover Adequate?	Paved Areas Intact?	Note Any Damage.
AREA "B"						
Southern Area	N	N	Y	Y		
Northern Area	N	N	Y	Y		
River Road Ditch	N	N	Y	Y		
BORROW PIT						
AREA "A"						
Central Area	N	N	Y	Y		
Northeast Area	N	N	Y	Y		
AREA "C"						
Outlying Area	N	N	Y	Y		
Major Area	N	N	Y	Y		
Ditch at Toe of Slope	N	N	Y	Y		
Sheridan Drive Ditch	N	N	Y	Y		
Stockpile Area	N	N	Y	Y		
Warehouse Ditch	N	N	Y	Y		
Paved Areas					Y	minor garbage along
Parking Lot					Y	edges of parking
Driveway						lots

WEATHER CONDITIONS:

Temperature 55°F
Wind Direction ENE
Wind Speed 13 mph
Precipitation Amount 0
Sky Conditions Sunny
Inches of Snow Cover 0

Describe Any Corrective Action Required:

minor garbage in Area C ditches and along edges of parking lots

Describe Any Corrective Action Taken:

Remove garbage during Spring cleaning

