

Tyco Fire Products LP  
1400 Pennview Parkway  
Lansdale, Pennsylvania 19446



March 8, 2018

Mr. David Neste  
Remediation and Redevelopment Program  
Wisconsin Department of Natural Resources  
2984 Schwano Avenue  
Green Bay, Wisconsin 54313-6727  
dave.neste@wisconsin.gov

RE: Long Term Potable Well Sampling Plan  
Tyco Fire Technology Center – PFAS; BRRTS Activity No. 02-38-580694

Dear Mr. Neste:

Tyco Fire Products LP (Tyco) is in receipt of the Wisconsin Department of Natural Resources' (WDNR) correspondence dated January 16, 2018. The letter required the following of Tyco:

*Within 60 days, provide the Department with a long term potable well sampling plan.*

In response, Arcadis, on behalf of Tyco, has generated the attached Long Term Potable Well Sampling Plan. Tyco requests that the WDNR complete formal review of the attached plan. In accordance with ch. NR 749 of the Wisconsin Administrative Code, attached is a payment of \$425 to cover the fees associated with review of this plan.

Tyco appreciates the WDNRs attention to this matter and looks forward to our continued cooperation. If you have any questions regarding these submissions, please contact me at 215.393.0240 or [richard.mator@jci.com](mailto:richard.mator@jci.com).

Sincerely,

Richard Mator  
Sr. EHS Manager – Environmental Remediation

cc: Roxanne Chronert – WDNR  
Michael Bedard – Arcadis

**Notice:** Use this form to request a **written response (on agency letterhead)** from the Department of Natural Resources (DNR) regarding technical assistance, a post-closure change to a site, a specialized agreement or liability clarification for Property with known or suspected environmental contamination. A fee will be required as is authorized by s. 292.55, Wis. Stats., and NR 749, Wis. Adm. Code., unless noted in the instructions below. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

### Definitions

**"Property"** refers to the subject Property that is perceived to have been or has been impacted by the discharge of hazardous substances.

**"Liability Clarification"** refers to a written determination by the Department provided in response to a request made on this form. The response clarifies whether a person is or may become liable for the environmental contamination of a Property, as provided in s. 292.55, Wis. Stats.

**"Technical Assistance"** refers to the Department's assistance or comments on the planning and implementation of an environmental investigation or environmental cleanup on a Property in response to a request made on this form as provided in s. 292.55, Wis. Stats.

**"Post-closure modification"** refers to changes to Property boundaries and/or continuing obligations for Properties or sites that received closure letters for which continuing obligations have been applied or where contamination remains. Many, but not all, of these sites are included on the GIS Registry layer of RR Sites Map to provide public notice of residual contamination and continuing obligations.

### Select the Correct Form

This form should be used to request the following from the DNR:

- Technical Assistance
- Liability Clarification
- Post-Closure Modifications
- Specialized Agreements (tax cancellation, negotiated agreements, etc.)

Do **not** use this form if one of the following applies:

- Request for an **off-site liability exemption or clarification** for Property that has been or is perceived to be contaminated by one or more hazardous substances that originated on another Property containing the source of the contamination. Use DNR's Off-Site Liability Exemption and Liability Clarification Application Form 4400-201.
- Submittal of an Environmental Assessment for the **Lender Liability Exemption**, s 292.21, Wis. Stats., **if no response or review by DNR is requested**. Use the Lender Liability Exemption Environmental Assessment Tracking Form 4400-196.
- Request for an **exemption to develop on a historic fill site** or licensed landfill. Use DNR's Form 4400-226 or 4400-226A.
- **Request for closure** for Property where the investigation and cleanup actions are completed. Use DNR's Case Closure - GIS Registry Form 4400-202.

All forms, publications and additional information are available on the internet at: [dnr.wi.gov/topic/Brownfields/Pubs.html](http://dnr.wi.gov/topic/Brownfields/Pubs.html).

### Instructions

1. Complete sections 1, 2, 6 and 7 for all requests. Be sure to provide adequate and complete information.
2. Select the type of assistance requested: Section 3 for technical assistance or post-closure modifications, Section 4 for a written determination or clarification of environmental liabilities; or Section 5 for a specialized agreement.
3. Include the fee payment that is listed in Section 3, 4, or 5, unless you are a "Voluntary Party" enrolled in the Voluntary Party Liability Exemption Program **and** the questions in Section 2 direct otherwise. Information on to whom and where to send the fee is found in Section 8 of this form.
4. Send the completed request, supporting materials and the fee to the appropriate DNR regional office where the Property is located. See the map on the last page of this form. A paper copy of the signed form and all reports and supporting materials shall be sent with an electronic copy of the form and supporting materials on a compact disk. For electronic document submittal requirements see: <http://dnr.wi.gov/files/PDF/pubs/rr/RR690.pdf>

The time required for DNR's determination varies depending on the complexity of the site, and the clarity and completeness of the request and supporting documentation.

# Technical Assistance, Environmental Liability Clarification or Post-Closure Modification Request

Form 4400-237 (R 9/15)

Page 2 of 6

## Section 1. Contact and Recipient Information

### Requester Information

This is the person requesting technical assistance or a post-closure modification review, that his or her liability be clarified or a specialized agreement and is identified as the requester in Section 7. DNR will address its response letter to this person.

Last Name Mator	First Richard	MI L	Organization/ Business Name Tyco Fire Products, LP
Mailing Address 1400 Pennbrook Parkway			City Lansdale
			State PA
			ZIP Code 19446
Phone # (include area code) (215) 393-0240	Fax # (include area code)	Email richard.mator@jci.com	

The requester listed above: (select all that apply)

- Is currently the owner
  Is considering selling the Property  
 Is renting or leasing the Property
  Is considering acquiring the Property  
 Is a lender with a mortgagee interest in the Property  
 Other. Explain the status of the Property with respect to the applicant:

### Contact information (to be contacted with questions about this request)

Select if same as requester

Contact Last Name Verburg	First Ben	MI	Organization/ Business Name Arcadis U.S. Inc
Mailing Address 126 N Jefferson Street, Suite 400			City Milwaukee
			State WI
			ZIP Code 53202
Phone # (include area code) (414) 276-7742	Fax # (include area code) (414) 276-7603	Email ben.verburg@arcadis.com	

### Environmental Consultant (if applicable)

Contact Last Name Verburg	First Ben	MI	Organization/ Business Name Arcadis U.S. Inc
Mailing Address 126 N Jefferson Street, Suite 400			City Milwaukee
			State WI
			ZIP Code 53202
Phone # (include area code) (414) 276-7742	Fax # (include area code) (414) 276-7603	Email ben.verburg@arcadis.com	

## Section 2. Property Information

Property Name Ansul Fire Technology Center		FID No. (if known) 438005590
BRRTS No. (if known) 02-38-580694	Parcel Identification Number 251-00616.000	
Street Address 2700 Industrial Parkway South	City Marinette	State WI
		ZIP Code 54143
County Marinette	Municipality where the Property is located <input checked="" type="radio"/> City <input type="radio"/> Town <input type="radio"/> Village of Marinette	Property is composed of: <input type="radio"/> Single tax Parcel <input checked="" type="radio"/> Multiple tax parcels
		Property Size Acres 380

**Technical Assistance, Environmental Liability  
Clarification or Post-Closure Modification Request**

Form 4400-237 (R 9/15)

Page 3 of 6

1. Is a response needed by a specific date? (e.g., Property closing date) Note: Most requests are completed within 60 days. Please plan accordingly.

No  Yes

Date requested by: \_\_\_\_\_

Reason: \_\_\_\_\_

2. Is the "Requester" enrolled as a Voluntary Party in the Voluntary Party Liability Exemption (VPLE) program?

No. **Include the fee that is required for your request in Section 3, 4 or 5.**

Yes. **Do not include a separate fee.** This request will be billed separately through the VPLE Program.

**Fill out the information in Section 3, 4 or 5 which corresponds with the type of request:**

**Section 3. Technical Assistance or Post-Closure Modifications;**

**Section 4. Liability Clarification; or Section 5. Specialized Agreement.**

**Section 3. Request for Technical Assistance or Post-Closure Modification**

Select the type of technical assistance requested: **[Numbers in brackets are for WI DNR Use]**

- No Further Action Letter (NFA) (Immediate Actions) - NR 708.09, [183] - **Include a fee of \$350.** Use for a written response to an immediate action after a discharge of a hazardous substance occurs. Generally, these are for a one-time spill event.
- Review of Site Investigation Work Plan - NR 716.09, [135] - **Include a fee of \$700.**
- Review of Site Investigation Report - NR 716.15, [137] - **Include a fee of \$1050.**
- Approval of a Site-Specific Soil Cleanup Standard - NR 720.10 or 12, [67] - **Include a fee of \$1050.**
- Review of a Remedial Action Options Report - NR 722.13, [143] - **Include a fee of \$1050.**
- Review of a Remedial Action Design Report - NR 724.09, [148] - **Include a fee of \$1050.**
- Review of a Remedial Action Documentation Report - NR 724.15, [152] - **Include a fee of \$350**
- Review of a Long-term Monitoring Plan - NR 724.17, [25] - **Include a fee of \$425.**
- Review of an Operation and Maintenance Plan - NR 724.13, [192] - **Include a fee of \$425.**

Other Technical Assistance - s. 292.55, Wis. Stats. [97] (For request to build on an abandoned landfill use Form 4400-226)

- Schedule a Technical Assistance Meeting - **Include a fee of \$700.**
- Hazardous Waste Determination - **Include a fee of \$700.**
- Other Technical Assistance - **Include a fee of \$700.** Explain your request in an attachment.

Post-Closure Modifications - NR 727, [181]

- Post-Closure Modifications: Modification to Property boundaries and/or continuing obligations of a closed site or Property; sites may be on the GIS Registry. This also includes removal of a site or Property from the GIS Registry. **Include a fee of \$1050, and:**
  - Include a fee of \$300 for sites with residual soil contamination; and
  - Include a fee of \$350 for sites with residual groundwater contamination, monitoring wells or for vapor intrusion continuing obligations.

Attach a description of the changes you are proposing, and documentation as to why the changes are needed (if the change to a Property, site or continuing obligation will result in revised maps, maintenance plans or photographs, those documents may be submitted later in the approval process, on a case-by-case basis).

**Skip Sections 4 and 5 if the technical assistance you are requesting is listed above and complete Sections 6 and 7 of this form.**

Technical Assistance, Environmental Liability  
Clarification or Post-Closure Modification Request

Form 4400-237 (R 9/15)

Page 4 of 6

Section 5. Request for a Specialized Agreement

Select the type of agreement needed. Include the appropriate draft agreements and supporting materials. Complete Sections 6 and 7 of this form. More information and model draft agreements are available at: [dnr.wi.gov/topic/Brownfields/lgu.htm#tabx4](http://dnr.wi.gov/topic/Brownfields/lgu.htm#tabx4).

Tax cancellation agreement - s. 75.105(2)(d), Wis. Stats. [654]

❖ Include a fee of \$700, and the information listed below:

- (1) Phase I and II Environmental Site Assessment Reports,
- (2) a copy of the Property deed with the correct legal description; and,
- (3) a draft 75.105 agreement based on the DNR's model ([dnr.wi.gov/topic/brownfields/documents/mod75-105agmt.pdf](http://dnr.wi.gov/topic/brownfields/documents/mod75-105agmt.pdf)).

Agreement for assignment of tax foreclosure judgement - s.75.106, Wis. Stats. [666]

❖ Include a fee of \$700, and the information listed below:

- (1) Phase I and II Environmental Site Assessment Reports,
- (2) a copy of the Property deed with the correct legal description; and,
- (3) a draft 75.105 agreement based on the DNR's model ([dnr.wi.gov/topic/brownfields/documents/mod75-106agmt.pdf](http://dnr.wi.gov/topic/brownfields/documents/mod75-106agmt.pdf)).

Negotiated agreement - Enforceable contract for non-emergency remediation - s. 292.11(7)(d) and (e), Wis. Stats. [630]

❖ Include a fee of \$1400, and the information listed below:

- (1) a draft schedule for remediation; and,
- (2) the name, mailing address, phone and email for each party to the agreement.

Section 6. Other Information Submitted

Identify all materials that are included with this request.

**Include one copy of any document from any state agency files that you want the Department to review as part of this request. The person submitting this request is responsible for contacting other state agencies to obtain appropriate reports or information.**

Phase I Environmental Site Assessment Report - Date: \_\_\_\_\_

Phase II Environmental Site Assessment Report - Date: \_\_\_\_\_

Legal Description of Property (required for all liability requests and specialized agreements)

Map of the Property (required for all liability requests and specialized agreements)

Analytical results of the following sampled media: Select all that apply and include date of collection.

Groundwater     Soil     Sediment     Other medium - Describe: \_\_\_\_\_

Date of Collection: \_\_\_\_\_

A copy of the closure letter and submittal materials

Draft tax cancellation agreement

Draft agreement for assignment of tax foreclosure judgment

Other report(s) or information - Describe: Long-Term Potable Well Sampling Plan

For Property with newly identified discharges of hazardous substances only: Has a notification of a discharge of a hazardous substance been sent to the DNR as required by s. NR 706.05(1)(b), Wis. Adm. Code?

Yes - Date (if known): \_\_\_\_\_

No

Note: The Notification for Hazardous Substance Discharge (non-emergency) form is available at: [dnr.wi.gov/files/PDF/forms/4400/4400-225.pdf](http://dnr.wi.gov/files/PDF/forms/4400/4400-225.pdf)

**Technical Assistance, Environmental Liability  
Clarification or Post-Closure Modification Request**

Form 4400-237 (R 9/15)

Page 5 of 6

**Section 7. Certification by the Person who completed this form**

I am the person submitting this request (requester)

I prepared this request for: Tyco Fire Products LP

Requester Name

I certify that I am familiar with the information submitted on this request, and that the information on and included with this request is true, accurate and complete to the best of my knowledge. I also certify I have the legal authority and the applicant's permission to make this request.

  
Signature

3-7-2018  
Date Signed

Principal Engineer  
Title

414-276-7742  
Telephone Number (include area code)

# Technical Assistance, Environmental Liability Clarification or Post-Closure Modification Request

Form 4400-237 (R 9/15)

Page 6 of 6

## Section 8. DNR Contacts and Addresses for Request Submittals

Send or deliver one paper copy and one electronic copy on a compact disk of the completed request, supporting materials, and fee to the region where the property is located to the address below. Contact a [DNR regional brownfields specialist](#) with any questions about this form or a specific situation involving a contaminated property. For electronic document submittal requirements see: <http://dnr.wi.gov/files/PDF/pubs/rr/RR690.pdf>.

**DNR NORTHERN REGION**  
 Attn: RR Program Assistant  
 Department of Natural Resources  
 223 E Steinfest Rd Antigo, WI 54409

**DNR NORTHEAST REGION**  
 Attn: RR Program Assistant  
 Department of Natural Resources  
 2984 Shawano Avenue  
 Green Bay WI 54313

**DNR SOUTH CENTRAL REGION**  
 Attn: RR Program Assistant  
 Department of Natural Resources  
 3911 Fish Hatchery Road  
 Fitchburg WI 53711

**DNR SOUTHEAST REGION**  
 Attn: RR Program Assistant  
 Department of Natural Resources  
 2300 North Martin Luther King Drive  
 Milwaukee WI 53212

**DNR WEST CENTRAL REGION**  
 Attn: RR Program Assistant  
 Department of Natural Resources  
 1300 Clairemont Ave.  
 Eau Claire WI 54702



*Note: These are the Remediation and Redevelopment Program's designated regions. Other DNR program regional boundaries may be different.*

DNR Use Only			
Date Received	Date Assigned	BRRTS Activity Code	BRRTS No. (if used)
DNR Reviewer		Comments	
Fee Enclosed? <input type="radio"/> Yes <input type="radio"/> No	Fee Amount \$	Date Additional Information Requested	Date Requested for DNR Response Letter
Date Approved	Final Determination		

Tyco Fire Products LP

# **LONG-TERM POTABLE WELL SAMPLING PLAN**

Tyco Fire Technology Center, 2700 Industrial  
Parkway, Marinette, Wisconsin 54143

BRRTS# 02-38-580694

March 2018

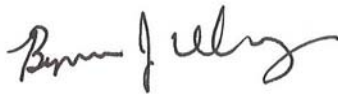






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Lisa Rutkowski  
Staff Environmental Scientist



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Benjamin J. Verburg, PE  
Principal Engineer



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Michael F. Bedard  
Project Lead/Associate Vice President

## LONG-TERM POTABLE WELL SAMPLING PLAN

Tyco Fire Technology Center, 2700  
Industrial Parkway, Marinette, Wisconsin  
54143 BRRTS# 02-38-580694

Prepared for:

Tyco Fire Products LP  
2700 Industrial Parkway South  
Marinette, Wisconsin 54143

Prepared by:

Arcadis U.S., Inc.  
126 North Jefferson Street  
Suite 400  
Milwaukee  
Wisconsin 53202  
Tel 414 276 7742  
Fax 414 276 7603

Our Ref.:

WI001605

Date:

March 8, 2018

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## CONTENTS

<b>Introduction</b> .....	1
<b>potable well sampling summary</b> .....	1
<b>long-term sampling Plan</b> .....	1
Potable Wells .....	1
POET System .....	2
<b>Sample Procedure</b> .....	2
Prior to Sample Collection .....	2
During Sample Collection .....	3
After Sample Collection .....	3
Quality Assurance/Quality Control .....	3
<b>Project Communication</b> .....	4
<b>Closing</b> .....	4

## INTRODUCTION

*Sampling Plan* (sampling plan) for the Ansul Fire Technology Center (FTC) located at 2700 Industrial Parkway in Marinette, Wisconsin (the Site). Tyco and Arcadis are conducting Site investigation and monitoring activities under the oversight of the Wisconsin Department of Natural Resources (WDNR).

Aqueous film-forming foams (AFFF) manufactured by Tyco and/or others have been used at the Site as part of R&D, quality and firefighting training activities. Per- and polyfluoroalkyl substances (PFAS) such as perfluorooctanoic acid (PFOA) and/or perfluorooctanesulfonic acid (PFOS) have been present in various of these foams. PFAS has been detected in groundwater at the Site and in off-Site potable wells. Tyco has and continues to conduct potable water sampling near the Site to assess the extent of PFAS in groundwater.

The U.S. Environmental Protection Agency (USEPA) classifies PFAS as a category of "emerging contaminants". In May 2016, the USEPA issued a drinking water Lifetime Health Advisory Level (HAL) for two PFAS, specifically the combined values of PFOA and PFOS, of 70 nanograms per liter (ng/L, or parts per trillion [ppt]).

## POTABLE WELL SAMPLING SUMMARY

Since December 2017, Arcadis has sampled 133 potable wells located downgradient from the Site. A summary is included in the following bulleted list:

- Potable wells sampled to date: 133
- Potable well analytical results received and validated to date for distribution to well owners/users: 130
  - Potable wells with results above the HAL: 11
  - Potable wells with results between the laboratory analysis method detection limit (MDL) and HAL: 26
  - Potable wells with results below the MDL (non-detect): 93

Tyco offered to provide bottled water services to the study area community, regardless of whether PFAS were identified in the potable well samples. Bottled water presently is provided to 98 properties. Additionally, there are four properties where Point of Entry Treatment (POET) systems have been installed to treat the drinking water. Arcadis has collected POET system samples to evaluate the effectiveness of PFAS compound removal, and the POET systems are functioning as designed.

## LONG-TERM SAMPLING PLAN

### Potable Wells

The proposed sampling plan includes:

## LONG-TERM POTABLE WELL SAMPLING PLAN

- Potable wells with results above the HAL: A quarterly sampling program to determine the temporal variability of PFAS concentrations;
- Potable wells with results between the MDL and HAL: A quarterly sampling program to confirm the presence and evaluate temporal variability in PFAS concentrations; and,
- Potable wells with results below the MDL: An additional sample will be collected in spring 2018 to confirm the absence of PFAS. The potential need for additional sampling of these wells will be assessed after review of the spring 2018 sampling results.

The sampling plan will be updated, as necessary, as new data is received.

### POET System

POET system performance monitoring samples will be collected at the inlet, mid-carbon and outlet locations according to the following schedule:

- Initial Sampling – Upon system installation and start-up;
- Week 1 – After one (1) week of system operation;
- Week 2 – After two (2) weeks of system operation;
- Week 3 – After three (3) weeks of system operation;
- Week 4 (Month 1) – After four (4) weeks or one (1) month of system operation;
- Month 2 (Week 8) – After two (2) months or eight (8) weeks of system operation;
- Month 3 (Week 12) – After three (3) months or twelve (12) weeks of system operation;
- Month 6 – After six (6) months of system operation, continuing every six months thereafter.

In addition, other parameters may be monitored as needed for system performance assessment purposes.

## SAMPLE PROCEDURE

The sections that follow provide an overview of the potable well and POET system sample procedures.

### Prior to Sample Collection

Arcadis staff will coordinate a sample date and time with each well's contact person. Upon arrival, Arcadis will provide introductions and let the resident/property owner know the purpose is to collect a potable well sample for PFAS analysis in accordance with previous correspondence provided to them regarding the sampling. Arcadis will request information from the property owner regarding the water system at each property. Information that will be recorded includes presence of water softeners, sediment traps, filters, etc., and the location of these items.

Additional activities to be performed and procedures to be followed by the sampling team prior to potable well sample collection include:

## LONG-TERM POTABLE WELL SAMPLING PLAN

- Don a new set of nitrile gloves immediately prior to sampling.
- Do not use gloved hands to subsequently handle papers, pens, clothes, etc., before collecting samples.
- Use the 2-250 mL HDPE bottles that are supplied by the laboratory for each sample location.
- Samples bottle caps must remain on the bottle until immediately prior to sample collection, and the bottle must be sealed immediately after sample collection.

### During Sample Collection

Potable water outfalls and taps are likely to vary. If possible, the team will avoid sampling from any taps fitted with Teflon tape or other PFAS-containing materials. Stainless steel and polyvinyl chloride materials are acceptable. The sampling team will collect unfiltered samples from a tap or port, as follows:

- Initiate flow from the water source and allow the system to flush for at least 3 minutes.
- Collect the sample into the HDPE bottle until the sample bottle is full (leaving slight headspace in the bottle is acceptable).
- Tightly screw on the polypropylene or HDPE cap.

### After Sample Collection

Upon collection, the sample bottles will be placed in a sealed Ziploc® bag. Sample collection information will be recorded including the sample identification (ID) and time of sampling on the sample bottle label, in the field notes, and on the chain-of-custody (COC) form. The COC form will be explicitly marked for expedited analysis with a standard turnaround time (approximately 3 weeks). Samples will be placed in durable coolers, with enough ice to keep the sample temperature between 0 and 4°C until delivered to the laboratory. Only “wet” ice will be used, with no use of “blue ice” or similar cold storage packets. PFAS sample coolers will be shipped via FedEx Priority Overnight delivery to:

Sample Receiving  
TestAmerica Sacramento  
880 Riverside Parkway  
West Sacramento, California 95605-1500

Samples will be analyzed for PFAS by U.S. EPA Method 537.1.

All disposable sampling materials will be treated as single use, and disposed appropriately after sampling at each location. Samples from each residence will be kept in their own dedicated cooler with the appropriate quality assurance samples.

### Quality Assurance/Quality Control

Avoiding cross-contamination from PFAS-containing materials during this sampling will be of utmost importance given the very low detection limits for the analyses that will be conducted for these compounds. As such, materials with the potential to contain PFAS will not be used during the sampling

## LONG-TERM POTABLE WELL SAMPLING PLAN

(including PTFE pipe tape, pipe thread pastes that contain PTFE, PTFE sample tubing, food wrappers, water resistant/proof clothing, waterproof field books, etc.)

Sample information, including sample ID and date/time collected, will be recorded on the provided bottle labels and attached to the sample bottles immediately after sealing the bottles. This information also will be recorded on the COC form provided by the laboratory, in a Potable Water Supply Sample Log, and in the sampling team's field notes. A signed copy of the COC form will be provided to the laboratory whenever a sample cooler is delivered to the laboratory. A copy of each COC form will be kept with the field notes and sample logs.

After receipt from the laboratory, Arcadis will conduct a preliminary data quality review (Level 2 data validation). The sample results will be communicated to well owners/users after completion of the preliminary data quality review, as outlined in the "Project Communication" section below. After completion of the preliminary data quality review, Arcadis will conduct a more comprehensive validation of the data (Level 4 data validation). The timeframe for the Level 4 validation may vary based on the amount of time required for the laboratory to send additional Quality Assurance/Quality Control information to Arcadis, and the number of samples under review. The anticipated timeframe for completion of Level 4 validation is approximately 8 weeks after sample collection, assuming timely delivery of results from the laboratory. If any changes to the reported sampling results become necessary after completion of the Level 4 validation, the well owners/users and WDNR will be notified of those changes.

## PROJECT COMMUNICATION

Results letters will be provided to the well owners/users and WDNR within approximately five weeks of sample collection, barring unforeseen delays in receipt of laboratory analytical results. If the combined PFOA/PFOS values at a well were below the HAL for past sampling events, but are above the HAL for future sampling events, then a phone call will be placed to the well owner/user within two days of completing the preliminary data quality review for the laboratory results for that sample.

Tyco will provide WDNR with periodic sampling result updates as wells are sampled, approximately every one to three weeks depending on the number of wells sampled in any time period.

## CLOSING

Tyco continues to work directly with residents, community leaders and other federal, state and local agencies on this important sampling work, and will continue to keep the community informed of these activities.

Arcadis U.S., Inc.

126 North Jefferson Street

Suite 400

Milwaukee, Wisconsin 53202

Tel 414 276 7742

Fax 414 276 7603

[www.arcadis.com](http://www.arcadis.com)

A decorative graphic consisting of three thin orange lines. One line is horizontal, extending across the width of the page. Two other lines are diagonal, starting from the bottom left and extending towards the top right, crossing the horizontal line.