

From: [Ken Ebbott](#)
To: [Bart Griepentrog](#)
Cc: tschafer@wi.rr.com; [Hnat, John J - DNR](#); [Justin Burris](#)
Subject: RE: Shorewood Queensway Remedial Action Restart Week After July 3 Break
Date: Wednesday, June 17, 2020 4:10:28 PM
Attachments: [Fact Sheet Restart July 2020.pdf](#)

Bart,

Attached is the latest update for sharing with interested parties.

I'll be in touch as more details unfold.

Thanks,

Ken

Regards,

Ken Ebbott, PG, CGWP

Senior Project Manager/Senior Geologist

Sand Creek Consultants, Inc. | W5877 Pheasant Lane | Plymouth, WI 53073

main 920.918.9024 | fax 866.608.6473

www.sand-creek.com | ken.ebbott@sand-creek.com

From: Bart Griepentrog [<mailto:bgriepentrog@villageofshorewood.org>]

Sent: Monday, June 15, 2020 8:39 AM

To: Ken Ebbott

Cc: tschafer@wi.rr.com; Hnatj@dnr.state.wi.us; Justin Burris

Subject: RE: Shorewood Queensway Remedial Action Restart Week After July 3 Break

Hi Ken,

Thanks for the update. Yes, we look forward to receiving weekly updates to pass along to the residents. I will ask our Village Manager to pass along the first one this Thursday. Would you be able to briefly re-summarize what is expected to take place and provide a timeline? If possible, I would need it by noon on Wednesday.

Regards,

Bart

Bart Griepentrog, AICP

Planning and Development Director

Village of Shorewood

(414) 847-2647

IMPORTANT NOTICE: The preceding message may be confidential. It is not intended for transmission to, or receipt by, any unauthorized persons. If you believe that it has been sent to you in error, do not read it. Please reply to sender that you have received the message in error and then destroy it. Thank you.

From: Ken Ebbott <ken.ebbott@sand-creek.com>

Sent: Sunday, June 14, 2020 9:02 PM

To: Justin Burris <JBurris@villageofshorewood.org>; Bart Griepentrog <bgriepentrog@villageofshorewood.org>

Cc: Ken Ebbott <ken.ebbott@sand-creek.com>; tschafer@wi.rr.com; Hnatj@dnr.state.wi.us

Subject: Shorewood Queensway Remedial Action Restart Week After July 3 Break

Justin and Bart,

We have the field work scheduled for this project – it will commence the week after the July 4 break,

and may take 3 weeks or so.

The chemical treatment is planned for the week of July 13 and may run intermittently into the next week.

Let me know if you have any questions or needs. I assume you'll want a info sheet sent for you to communicate with residents?

Ken

Regards,

Ken Ebbott, PG, CGWP

Senior Project Manager/Senior Geologist

Sand Creek Consultants, Inc. | W5877 Pheasant Lane | Plymouth, WI 53073

main 920.918.9024 | fax 866.608.6473

www.sand-creek.com | ken.ebbott@sand-creek.com

Sand Creek Consultants, Inc. | Environmental and Geological Scientists and Engineers

Solutions in Green Site Remediation, Sustainability, and Phytoremediation since 1995

UPDATED FACT SHEET: Environmental Remediation at the Former Shorewood Queensway Cleaners June 17, 2020

What: Soil Excavation and Chemical Treatment, landfill disposal, backfill, grading, revegetation

Where: NE Corner of N Oakland and E. Marion Street (4300 N. Oakland and adjacent 1808 E. Marion Street Parcels)

Why: Removal of soil containing dry-cleaning solvent from historic operation of dry cleaner 1960 to 2017

When: July 8 to August 7, Establish of vegetation and watering to continue longer. Groundwater monitoring into 2021

Permits and Approvals

1. WDNR Approved Remedial Action Plan and Use of Soil Mixing Process
2. Shorewood Planning Review and Demolition Permit
3. Landfill Approval to Accept Soil, Concrete

Description

- Temporary 6' high Chain Link Fence - **COMPLETE**
- Concrete and asphalt breaking and removal – **Partially complete** west areas
- Contaminated soil excavation and removal – **Partially complete** west areas
- Dump truck traffic – removal of concrete and soil, placement of clean backfill. **Partially complete**
- Addition of liquid and solid amendments to the soil (Fenton's Reagent and BAM™) – Weeks of July 13 and 20
- Temporary placement of treated soil in eight 30 cubic yard drop boxes for short-term storage. Boxes to be covered and labeled with warning signs. Emptied with hauling soil to the landfill when laboratory results indicate soil can be accepted – July 13 to August 7
- Clean backfill replacement, compaction in lifts, using vibrating rolling compactor – Weeks July 13, 20, 27
- Clean topsoil at surface – Week July 27 or August 3
- Establish grass vegetation and shrub plantings along Oakland –August to September 2020

Health and Safety

- Limit site access with fencing
- No Parking North side of Marion Street adjacent to the Property
- Standard worker safety equipment (steel toe shoes, hard hat, reflective vest, plus protective gloves). Possible short term use of respirator / face shield and Tyvek suits when actively spraying chemicals to soil.
- When Excavating / Mixing Soils: Twice daily evaluations of breathing space vapors at four perimeter work zone locations using field meters, with comparison to workplace exposure standards for chemicals of concern
- Contingency Action Plans – if elevated vapor readings at perimeter of work zone, temporarily cease operations. Re-assess readings. Take mitigating actions as appropriate and necessary, (blower / adjust storage box covers) and evaluate if need to modify operations until conditions change (wind, other factors).

Communication

- Weekly updates on progress, monitoring data provided to Village on Report Form during active treatment phase

Key Contacts and Further Questions?

- A. Ken Ebbott – Project Manager, Sand Creek Consultants – ken.ebbott@sand-creek.com, 920.918.9024
- B. John Hnat – WDNR Environmental Project Manager, John.Hnat@wisconsin.gov 414.263.8644
- C. Bart Griepentrog: Village Shorewood Redevelopment, bgriepentrog@villageofshorewood.org, 414.847.2647