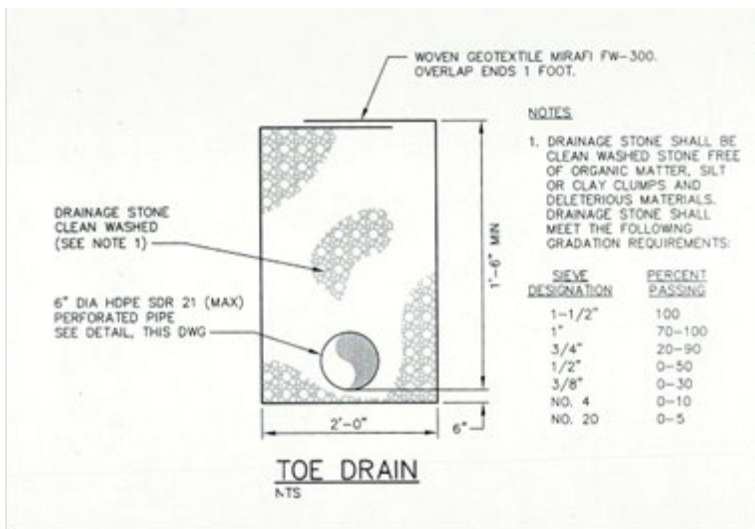


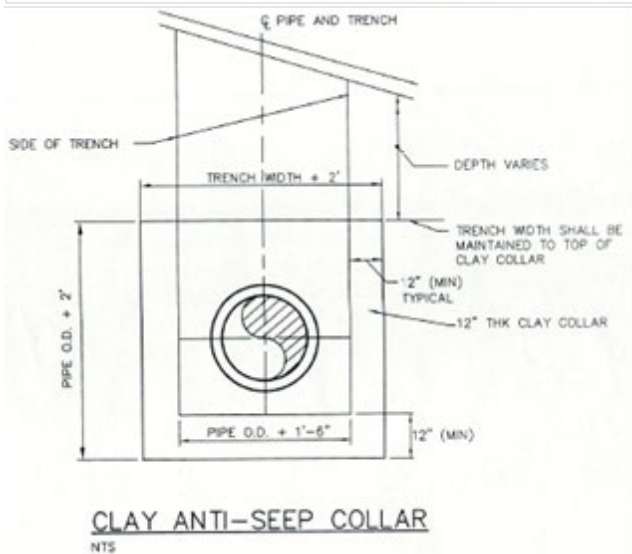
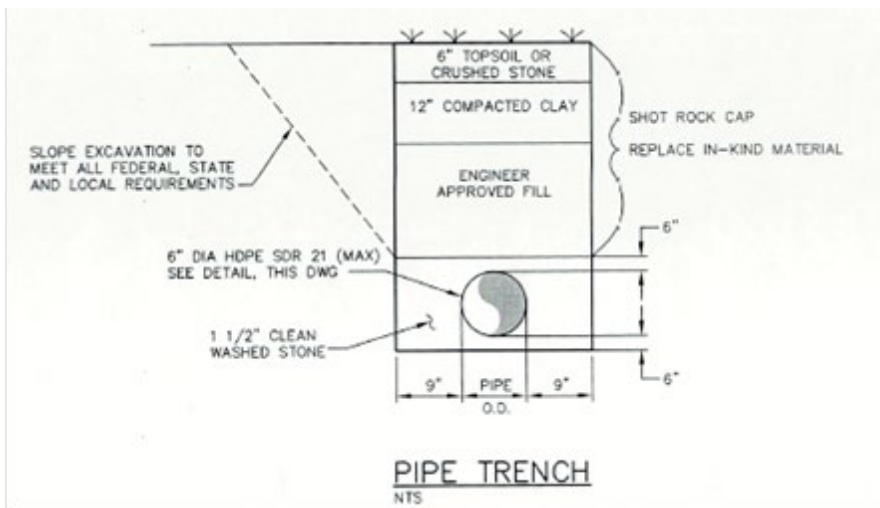
From: [Parker, Michael T](#)
To: [Michael Martunas](#)
Cc: [Tarbuck, Kathy](#)
Subject: RE: Dragon Products - Quarry 5 Wastewater Reroute Project
Date: Wednesday, March 1, 2023 11:17:05 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)

Mike,

Kathy Tarbuck and I have reviewed the proposed Quarry 5 Wastewater Reroute proposal and we have the following comments:

1. The narrative in the December 9, 2022 letter states that approximately 240 feet of 6-inch sewer line will be installed and connected to the southwestern end of the interceptor toe drain, with 75 feet of 6-inch High Density Polyethylene (HDPE) pipe under the onsite railroad tracks. Figure 1 shows a proposed 8-inch diameter PVC wastewater pipe (versus 6-inch) and the drawing also doesn't include the HDPE pipe under the railroad tracks or give a detail on how the two pipe types (PVC and HDPE) will be connected. Clarification should be provided.
2. According to a drawing the DEP has on file, the Sections and Details drawing C-300 dated 2012 Revised West Interceptor Trench Connection, the toe drain detail shows a perforated pipe surrounded by drainage stone and wrapped with woven geotextile. The pipe trench is also shown, as well as an anti-seep 12-inch minimum clay collar, copied below:





If the sewer pipe connects to the perforated pipe, confirmation should be provided that the installed toe drain interceptor trench with clay collar is appropriate for sanitary wastewater to

be introduced and will provide sufficient containment.

3. Additional clarification should be provided on how the gate valves will be accessed and whether, in the long term, there are any plans to plug the existing wastewater pipe section that currently flows to the sump/pumphouse or will it remain just valved if the proposed rerouting is successful.
4. Please provide an estimate of the additional volume of inflow to the toe drain system attributed to the proposed reroute.

Michael T. Parker

Environmental Specialist, Division of Materials Management

Maine Department of Environmental Protection

(207) 458-0578 (cell)

(207) 287-7704 (desk)

www.maine.gov



From: Michael Martunas <mmartunas@gchi.com>

Sent: Friday, December 09, 2022 1:45 PM

To: Parker, Michael T <Michael.T.Parker@maine.gov>

Cc: OConnor, Michael <Michael.OConnor@maine.gov>; Brian Pierce <bdp@smemaine.com>

Subject: Dragon Products - Quarry 5 Wastewater Reroute Project

EXTERNAL: This email originated from outside of the State of Maine Mail System. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Michael:

As we discussed during your site visit in October, Dragon would like to reroute the wastewater that goes to the Quarry 5 pumphouse into the southwestern end of the CKD Pile toe drain system.

Rerouting the water would eliminate the need for the pump station, which has proven to be difficult to restore electrical power to following the storm in July.

Please find attached a request for approval from the Department to reroute the wastewater. Also included is a drawing from Sevee & Maher Engineers depicting the rerouting.

At your earliest convenience, please confirm if Dragon has Department approval to reroute the wastewater.

Please let me know if you have any questions.

Michael Martunas

Environmental Manager

Dragon Products Company

O: (207) 593-0144

C: (207) 239-4777

AVISO DE CONFIDENCIALIDAD:

El contenido de este correo, así como sus archivos adjuntos están protegidos por el secreto profesional, son confidenciales y son para el uso exclusivo del (de los) destinatario(s) deseado(s). Si usted no es el destinatario deseado del presente correo y sus archivos adjuntos o si este mensaje le ha sido enviado por error, por favor notifíquelo de inmediato al remitente mediante un correo de respuesta y después elimine este correo y cualquier archivo adjunto. Si usted no es el destinatario deseado, por medio del presente se le notifica que queda estrictamente prohibido cualquier uso, difusión, copia o almacenamiento de este correo y/o sus archivos adjuntos.

Para información acerca del tratamiento y derechos relativos a datos personales, usted puede consultar el Aviso de Privacidad publicado en nuestra página de Internet.

CONFIDENTIALITY NOTICE:

The contents of this email and any attachments is privileged, confidential and solely for the use of the intended addressee(s). If you are not the intended recipient of this message or their agent, or if this message has been addressed to you in error, please immediately alert the sender by reply email and then delete this message and any attachments. If you are not the intended recipient, you are hereby notified that any use, dissemination, copying or storage of this message and/or its attachments is strictly prohibited.

For information of the treatment and rights related to personal data, you can consult the Privacy Policy published in

our website.
