

**From:** Davis Kelly  
**Sent:** Thursday, July 25, 2013 5:55 PM  
**To:** Wiebe, Laura; Luke Moger  
**Subject:** Re: Daily Report - July 24, 2013

I just relooked at the pictures. I think you are referring to the one on page 13. It is quite misleading as the filter has been spread by the grader and is actually just a skiff over top of the C Zone. Most of the filter trench in this picture is actually covered in till. This is on the SE where we have already placed 3 till lifts, the first of which has a 90cm overbuild (plus the slope). I can assure you that we were only removing a minor amount of filter while trenching for transition.

Davis

On Thu, Jul 25, 2013 at 5:46 PM, Davis Kelly wrote:  
Yes that makes sense. I was watching for most of the trenching and had based the transition cut lines off the survey of the filter trench. It was difficult to trench down the full meter without removing some of the filter, this was because the downstream wall of the filter trench had a bit of a slope to it when it was made (sloping up towards the C Zone). The filter trench was also 1.8m in width across the bottom (wider across the top) due to the width of the bucket used to make the trench, so we should have a bit of leeway to still maintain our 1.5m filter width.

I have talked to Roy and we are going to keep a closer watch on the C Zone material while it is being placed to avoid, as much as possible, this type of trenching in the future.

Kind Regards,

Davis

On Thu, Jul 25, 2013 at 8:27 AM, Wiebe, Laura <[Laura.Wiebe@amec.com](mailto:Laura.Wiebe@amec.com)> wrote:

Hi Davis,

I was looking through the July 24 daily report photos at the transition material replacement. We really need to make sure that the filter material is not being removed when we're trenching in the acceptable transition material. Ideally we want to keep a better watch on the zone c placement to decrease and eliminate the need to fix these oversize transition material areas.

It may be a good idea to do a survey check of the filter width when you're working in these areas.

Make sense?

Thanks,

Laura

Laura Wiebe, P.Eng.

Geotechnical Engineer

**AMEC Environment & Infrastructure**

Direct number: [\(604\) 295-6360](tel:6042956360)

AMEC VOIP #13-6360

Suite 600, 4445 Lougheed Highway

Burnaby, B.C., V5C 0E4

Main Tel: [\(604\) 294-3811](tel:6042943811)

Fax: [\(604\) 294-4664](tel:6042944664)

**From:** Davis Kelly [mailto:  
**Sent:** July-24-13 6:33 PM  
**To:** Ostritchenko, Dmitri; Wiebe, Laura  
**Subject:** Daily Report - July 24, 2013

---

The information contained in this e-mail is intended only for the individual or entity to whom it is addressed.  
Its contents (including any attachments) may contain confidential and/or privileged information.  
If you are not an intended recipient you must not use, disclose, disseminate, copy or print its contents.  
If you receive this e-mail in error, please notify the sender by reply e-mail and delete and destroy the message.

---