

## Vitale, Matthew J - DNR

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**From:** Ken Shimko <kshimko.meridianenv@gmail.com>  
**Sent:** Friday, April 19, 2019 10:53 AM  
**To:** Vitale, Matthew J - DNR  
**Subject:** RE: PECFA U&C cost request approved - Grace's Store, BRRTS # 03-42-204862

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Matt.

Bc: Gary Gilbert – Project Engineer  
Rebecca Godfrey – property owner

Thanks for responding to our March 6, 2019 Change Order/Work Plan.

PECFA and DNR staff approved a portion of the scope of work (i.e., ground water sampling from existing monitoring wells & potable wells, potable well reconnaissance). However, none of the proposed soil borings were approved. And, PECFA & DNR staff approved a Closure Request although this task was not part of our original Change Order/Work Plan. In their view, 1) the ground water sampling will completely define the extent of impacted ground water, 2) no additional potable wells will be identified which should be sampled, and 3) the extent of soil contamination is adequately defined at the site.

I recommend we sample the wells as approved, conduct potable well reconnaissance, and then submit a Letter Report (instead of Closure Packet). In that letter report, we can document current conditions and present our recommendations re: Closure.

But I am still not sure how we create a map defining the extent of impacted soil using the old soil data...and certify with our signatures on a Closure Packet. I agree the available soil data suggests limited impacts, but it is not conclusive. Does DNR/PECFA have data I do not have?

If not, perhaps we can modify the soil boring program as follows:

- Reduce soil boring depth to 8 - 10 feet (ground water is reportedly less than 10 feet bg)
- Reduce soil sampling to 2 samples per boring (0-4 ft interval, 4-8 ft interval)
- Reduce number of soil borings to 3 per source location (1-center, 1-east side, 1-south side)(at fuel oil tank, pump island, former gasoline tanks)...total of 9 borings.

Let me know what you think.

Thanks

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