From: Nichole Embertson
To: Jill Gable/R10/USEPA/US@EPA
Subject: RE: EPA responses to Ecology
Date: 04/28/2011 08:36 AM

Thanks for sending that along Jill.

The only comment I would make is that EPA's response to Ecologys comment:
"q. P. 11.1.2-If you have enough sample, chloride would be a helpful tracer to distinguish between current manure application and nitrate mineralized from previously applied organic nitrogen or from inorganic fertilizer (if used). (If chloride isn't part of your monitoring scheme for manure and groundwater I would suggest adding it as a tracer. Surface water too if possible.)
4/25 deleted

4/25 revised statement: (new p) P. 11.1.2-If there is enough sample, chloride would be a helpful tracer to distinguish between current manure application and nitrate mineralized from previously applied organic nitrogen or from inorganic fertilizer (if used). "

Should have been: "Consideration will be taken to add chloride or boron analysis as a tracer to water quality analysis. This addition will occur pending approval of the groundwater monitoring portion to the study." Instead of: "This is outside the project scope. ".

Thanks,
Nichole

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-----Original Message-----
From: Gable.Jill@epamail.epa.gov [mailto:Gable.Jill@epamail.epa.gov]
Sent: Wednesday, April 27, 2011 3:49 PM
To: Nichole Embertson
Subject: EPA responses to Ecology

Hi Nichole,

Here are our responses to the most recent comments from Ecology. I'll be in the office tomorrow if you have any questions. Thanks.

jill

(See attached file: Internal Draft of EPA response to Ecology's comments on Whatcom CD ARM QAPP v 1.2 - QA Response 4-27-2011.doc) _____ Jill Gable, Watershed Unit US EPA, Region 10
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