

Water Analysis

Lab Number: 191018

Job Number: 13376

Submitter Sample Name: GWS0240

Submitter Sample ID:

Submitter Job #:

Company: Nye County Repository

Field or Site: NC-GWE-PV4

Location:

Depth/Formation:

Container Type: 1 Liter Plastic Bottle

Sample Collected: 7/06/2010

Results Reported: 8/06/2010

 δ D of water ----- na $\delta^{18}\text{O}$ of water ----- na

Tritium content of water ----- na

 $\delta^{13}\text{C}$ of DIC ----- na ^{14}C content of DIC ----- na $\delta^{15}\text{N}$ of nitrate ----- na $\delta^{18}\text{O}$ of nitrate ----- na $\delta^{34}\text{S}$ of sulfate ----- na $\delta^{18}\text{O}$ of sulfate ----- na

Remarks: Nitrate not prepped due to low concentration

Water Analysis

Lab Number: 191019

Job Number: 13376

Submitter Sample Name: GWS0241

Submitter Sample ID:

Submitter Job #:

Company: Nye County Repository

Field or Site: NC-GWE-PV5

Location:

Depth/Formation:

Container Type: 1 Liter Plastic Bottle

Sample Collected: 7/06/2010

Results Reported: 8/06/2010

 δ D of water ----- na $\delta^{18}\text{O}$ of water ----- na

Tritium content of water ----- na

 $\delta^{13}\text{C}$ of DIC ----- na ^{14}C content of DIC ----- na $\delta^{15}\text{N}$ of nitrate ----- na $\delta^{18}\text{O}$ of nitrate ----- na $\delta^{34}\text{S}$ of sulfate ----- na $\delta^{18}\text{O}$ of sulfate ----- na

Remarks: Nitrate not prepped due to low concentration

Water Analysis

Lab Number: 191020

Job Number: 13376

Submitter Sample Name: GWS0242

Submitter Sample ID:

Submitter Job #:

Company: Nye County Repository

Field or Site: NC-GWE-33PA

Location:

Depth/Formation:

Container Type: 1 Liter Plastic Bottle

Sample Collected: 7/07/2010

Results Reported: 8/06/2010

| | | |
|----------------------------------|-------|-----------------------|
| δ D of water | ----- | na |
| $\delta^{18}\text{O}$ of water | ----- | na |
| Tritium content of water | ----- | na |
| $\delta^{13}\text{C}$ of DIC | ----- | na |
| ^{14}C content of DIC | ----- | na |
| $\delta^{15}\text{N}$ of nitrate | ----- | 6.2 ‰ relative to Air |
| $\delta^{18}\text{O}$ of nitrate | ----- | na |
| $\delta^{34}\text{S}$ of sulfate | ----- | na |
| $\delta^{18}\text{O}$ of sulfate | ----- | na |

Remarks:

Water Analysis

Lab Number: 191021

Job Number: 13376

Submitter Sample Name: GWS0244

Submitter Sample ID:

Submitter Job #:

Company: Nye County Repository

Field or Site: Blagg Spring Well

Location:

Depth/Formation:

Container Type: 1 Liter Plastic Bottle

Sample Collected: 7/08/2010

Results Reported: 8/06/2010

 δ D of water ----- na $\delta^{18}\text{O}$ of water ----- na

Tritium content of water ----- na

 $\delta^{13}\text{C}$ of DIC ----- na ^{14}C content of DIC ----- na $\delta^{15}\text{N}$ of nitrate ----- na $\delta^{18}\text{O}$ of nitrate ----- na $\delta^{34}\text{S}$ of sulfate ----- na $\delta^{18}\text{O}$ of sulfate ----- na

Remarks: Nitrate not prepped due to low concentration

Chain of Custody Form

[illegible]