GW MONITORING 4Q 2008

TEAM 3

"Rite in the Rain"®

ALL-WEATHER

JOURNAL

No. 391

11-2-08 Rainy

Arrived on site 0900 calibrated
YSI #3, Turbidity #3, Loaded Truck
filled out ATW + safety forms.
1230 - Mobilized to USEPA-28S
Deconned Geosquirt
Let Run dry 3X
45 min recharge time
Took sample @ 1435
Deconned pump
1505 Mobilized to WSAA-3S
Not Mich water
WL 21.62.
First purge 1530
2nd purge 1535
3rd purge 1620
Took sample 1640
Back to Lab @ 1700
Drift check, Turbidity.
off site 1800

11-3-08 cold, chance of RAIN/snow
0530 Arrived on site
calibrated YSI #3 - calib. 8974 usem
Turbidity #3
0730 - Deconned + cleaned Geosquirt
DID EQ-01
0735 FB-01
Packaged samples for ground
(10 samples)
0930 dropped off samples
Headed to PW wells
0955 PW-11S
1025 PW-10S MSDS
1100 Picked up overnight samples
From Penny + Tara
Packaged overnight samples
1300 dropped off samples
Mobilized to DTAC-1S
~~18~~ Sampled @ 1356
used Freeze Protection Blow out.
1530 Mobilized to PW-9S
1600 PW-8S not enough pressure
to filter will do in lab
Drift Check YSI #3, Turbidity #3
1600 off site

11-4-05 Partly cloudy - cold
0530 Arrived on site - signed in
Calibrated ysi #3 - Conductivity + Ph - only
Calibrated Turbidity #3
Loaded Generator - DID FB-02
0800 Dropped off generator @ WW4B
0805 - First parameters
Went shopping
0930 Second parameter WW4B
1000 Started packing group -
dropped off 3 large coolers
1100 picked up samples from Tara Penny
1130 3rd parameter Reading.
1200 started packing overnight
1300 dropped off overnight
1305 Location WW4B
1310 Mobilized to WW360
1315 Took sample.
mobilized to PW-7
1345 Took Sample PW-7
1406 Took another parameter @ WW4B
1430 Faxed COC's to Kirkland & Irvine (mixed up soil samples)
1500 went to get jumper cables

to jump penny's truck.
1620 - Took Sample @ WW-4B.
waited for Generator to cool
1700 - DID drift check ysi #3
read Turbidity #3.
1800 - off site

11-5-08 clear cold
0530 ONsite - signed in
Calibrate YSI #3 Turbidity #3
0700 Picked up Generator from
WW-40B - dropped off @
WW-59B. 30gal min
0730 Took Parameters @ WW59B
0800 FB 05
1045 Parameter @ WW59A
1050 Parameter @ WW59B
Dropped off ground samples
1110 Picked up overnight samples
1130 Sampled WW59B
1200 Packaged ~~dropped off over~~
1230 Dropped off overnight
Mobilized to WSAA-1I
1320 Sampled WSAA-1I
1420 Mobilized to D4BC-1S
1515 Took sample D4BC-1S
Blew out discharge tube
1550 Headed to lab
used purge water
1600 Made up bottle sets
1620 Drift check
1730 Off site
?

11-6-08
0530 ONsite - calibrated YSI #3
Turbidity #3
0700 loaded large generator
+ dropped off @ blw shop
0800 loaded truck - will do Gas
generator samples
filled gas tanks
0820 Mobilized to 1S's
0925 Sampled B/W-18S -
Blew out discharge tube
0957 Mobilized to B/W-18D2
1025 Sampled B/W-18D2
a lot of fine sand - used 3 filters
Blew out discharge hose
1100 Terra picked up overnight samples
1123 Mobilized to B/W 18D1
1209 Sampled B/W-18D1 - FD
1305 Mobilized to B/W-13S
Decided to do B/W-13 in stream
1335 B/W-13S - using gas compressor
1425 Took sample @ B/W-13S -
No problems
1502 Back to lab - unload truck
Do drift check
1530 Left lab to buy tape
Off site

11-7-05
0645 Arrived on site.
Packed ground - 6 coolers (12 samples)
overnight - 1 cooler (6 samples)
emptied trash
Dropped off samples
0930 off site

RoBg

11-9-05 Rain/cold
0730 - Arrived on site - signed in
Calibrated YSI #3 Turbidity #3
did FB-05 - Made up bottle sets
1018 - Mobilized to W4CB-27
~~Sampled @ D4CB-27~~
Used freeze protection
~~1050 Mobilized to PW-1~~
~~1108 Sampled D4CB-21~~
~~11~~ 1108 Sampled W4CB-27
1110 Mobilized to PW-4S
1135 - sampled
~~1120~~ Mobilized to B/W-20S
1145 Fuept battery
1205 Mobilized to W5BB
Sampled @ 1352
Mobilized to MW-5S
Sampled @ 1535
1630 Headed back to lab
DID ~~FRE~~ drift check

11-10-08 Clear
0530 Signed in
Calibrated YSI #3
Turbidity #3
Turbidity flashes err message
tried recalibrating
Restored to factory calibration
then recalibrated
Packed overnight samples
Battery in truck dead
RON & Gary jumped
1000 dropped off samples
1008 Sampled PW-2S
1035 Sampled PW-3S
1110 Picked up samples from Tara & Penny
packed overnight samples
1215 dropped off overnight samples
mobilized to WW-2S
1319 Sampled & used freeze
protection WW-2S
Mobilized to WW-1S
1513 Sampled WW-1S
1545 Mobilized to lab
Hit something right after
turn from WWs

11-10-08
Didn't see anything but
realized tire was flat
About 200 yds up road - Got
out & realized that bumper
(rt side) was damaged &
that window wash res.
was leaking.
1600 Called Penny & changed flat
tire. Proceeded to lab.
Did drift check
Off site

11-11-08

0530 Arrived on site + signed in
Calibrated YSI #3 + Turbidity #3
Safety meeting
0800 FB-07
Began Packaging ground samples
1100 Picked up samples from
Penny + Tara
Packaged overnight.
1230 ~~100~~ dropped of overnight coolers
Mobilized to B/W-20S
1330 Sampled B/W-20S
1405 Mobilized to PW-wells
1436 Sampled PW-4S
1455 Sampled PW-5S
1516 Sampled PW-6S
1530 Headed back to lab
~~Did drift check~~ RB
~~1630 off site~~ m.
1545 Helped Penny Pull Pump @ BW 27D
Headed back to lab Did drift check

11-12-08

0530 Arrived on site - signed in
Calibrated YSI #3 - Turbidity #3
Safety Meeting
0730 Went w/ Tara to collect sample
from Walker River using
Parisa Pump.
0900 FB-08
0915 Helped Penny reinstall pump
@ B/W-27D
0930 Headed back to lab to
Package ground samples
1100 Collected overnight
samples from Penny +
Tara
1200 dropped off overnight
samples mobilized to UW-1S
1330 Sampled UW-1S
1430 Mobilized to lab -
unloaded truck - emptied
Purge water
Drift check

11-13-08

0600 Arrived on site - signed in

Began Packaging remaining ground samples

Cleaning - empty purge water

1100 Packaged all samples overnight a ground