



Appendix D

Sampling Trip Field Notes

Node 21 - coordinates

$$\frac{24}{60} + \frac{51.62}{3600} = 0.4 + .016 = 0.416$$

$$\frac{13}{60} + \frac{43.55}{3600} = 0.2167 + .012 = 0.2288$$

EN 21

10:51 AM

David

GN 22

10:56 AM

David

Next to a crevice - shown in pic

GN 23

11:05 AM

David

By some plants & a structure - pic

EN 24

11:11 AM

David

Scale: 1 square = _____

Rite in the Rain.

L11110000

BN2S
11:15 AM
David
Surrounded by Brush, next to a
thick dirt pile

GN20
11:18 AM
David

GN15
11:50 AM
David

GN10
12:02 PM
David

PNS
12:06 PM
David
Next to bigged brush & tree

CNY
David 12:10 PM

Scale: 1 square = _____



CIN 3

12:14 PM

Beto

CIN 2

12:18 PM

JOSUE

12:18 PM 4/26/11 +8.5

Scale: 1 square = _____

Rite in the Rain

Conditions of sampling

- Light rain increased to heavy rain
- Worked from 10-12
- Sleet

Deviations

Safety

- wet, rain eliminated dust issues so we wore booties
- Beron & Eric didn't wear
- Samples 21 - 25, 2-5, 10, 15, 20 were sampled before lunch & left in place *
- rain prohibited writing ID #s on flags
- Used GPS to find 21 - Start point

- Manually ID'd remaining points

- Slight deviation from PS TO P1 (sample P1 is approx 30-40 ft N of where it should be)

- GPS for each sample point taken

Scale: 1 square = _____

taken



- 8, 12, 14, 18 eliminated due
to conditions

- 1, 2, 6, 11, 16, 7, 9, 13, 17, 19
taken after lunch in
heavy rain

Sample ID procedure:

prepared Node #s on plastic bag
w/ sharpie

- placed inside sample bag

- samples returned to van, dried
on outside w/ paper towels

- outside of bag relabeled
to ensure integrity

Vegetation

Scale: 1 square = _____

Rate in the Rain.



1-21-17

GN 30

9:04 AM

David

Next to vegetation

GN ~~30~~ 31

9:10 AM

David

Next to veg - bushes & trees

GN 32

9:17 AM

David

Hard to move rocks to get to H

GN 33

9:22 AM

David

GN 34

9:25 AM

David

On an incline / within a crevice

Scale: 1 square = _____

GN35

9:28 AM

David

GN36

9:39 AM

David

Next to Brush

GN37

9:43 AM

David

Visible Tailings Pile

GN38

9:46

David

Appears to be very sandy on
surface, below = tailings

GN39

9:49

David

On an incline

Scale: 1 square = _____

Rite in the Rain.



GN40

9:55 AM

David

HS 2

10:02 AM

David

This point begins a split of
the wash/tailings.

The ridge after is all tailings
- about 6 ft tall

GN41

10:16 AM

David

GN42

10:21 AM

David

On a pile about 1 ft above
main wash

GN43 - 10:24 AM

David

Mostly looks sandy - no visible
tailings

Scale: 1 square = _____



GN44

10:28 AM

David

Sandy but next to visible
tailings piles

GN45

10:31 AM

David

Next to veg - pic

GN47

10:37 AM

David

Next to an empty bottle - pic
On an incline

GN48

10:57 AM

David

In the middle of wash

GN49 - David

10:51 AM

On a visible tailings pile

Scale: 1 square = _____

Rain in the Rain.



GNSO

11:04 AM

David

Veg on all sides

GNS3

11:13 AM

David

Surrounded by veg

Had to remove a lot of rocks

GNS4

11:17 AM

David

Surrounded by a large tree/

bush

In middle of wash - above
main wash

GNS5

11:21 AM

David

In middle of split wash

Scale: 1 square = _____

GNSSA

11:33 AM

David

Next to some veg

GN57

11:30 AM

David

Sample in middle of the road

Had to break up some of
it w/a large shovel - too
compact to get w/travel

GN58

12:07 PM

David

On road closer to tailings side

GN59

12:13 PM

David

Closer to edge of road

Scale: 1 square = _____

Rite in the Rain.

GN69B

12:20PM

David

On side of road furthest from
tailings

GN60

12:25PM

David

On pile of dirt that lines the
side of the road

GN61

12:27 PM

David

JUST ON THE OTHER SIDE OF THE
PILE OF DIRT bordering road

GN62

12:31 PM

David

Had to move rock - veg

Scale: 1 square = _____

GN63

12:35 PM

David

Move rocks, some roots

GN65

12:42 PM

David

south of road

* Note - saw man riding ATV
on road towards Chloride

GN66

12:46 PM

David

Surrounded by veg

GN67

1:32 PM

David

Upon dirt pile above wash
south of road

Scale: 1 square = _____

Rite in the Rain.



GN68

1:36 PM

David

On edge of road

GN69

1:39 PM

David

Pile of dirt on edge of road

-South

GN69A

1:47 PM

David

Very edge of road, near pile
of dirt

GN74

1:51 PM

David

Surrounded by brush

GN73

1:56 PM

David

In the center of a
wash south of the
road

Scale: 1 square = _____

GN72

2:06 PM

David

Surrounded by brush

GN71

2:11 PM

David

In a small crevice/wash
 South of road

GN70

HS2 S of road down wash ^{east}

Jessica silty clay

2:30 pm possible tails accumulation
 side of wash

HS3 15' S of HS3

Jessica same

2:35 @ powerline road

HS-4 20 yd S of powerline

Jessica large unveg area silty clay

2:40 between E & W

wash *Rain in the Rain.*

Scale: 1 square = _____



HS5 20yd sw of HS4 on
Jessica same lge area, adjacent
2:43 to w wash

Scale: 1 square = _____