State of Nevada
Division of Environmental Protection

LABELING PROTOCOL

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1.0 Labeling Scheme for Samples

1.1 Soil Sample labels
(Examples below represent example house #215)

- 1 full 8oz glass jar (Metals analyses)
  215-SS-01 (Metals)
  CLP Label MY0000-Total Metals

- 1 full 8oz glass jar (organo-chlorine pesticides analyses and Aroclor PCBs)
  215-SS-01 (o-chlor pest & PCB)
  CLP Label Y0AK0-PEST/PCB

- 1 full 8oz glass jar (organo-phosphate pesticides analyses)
  215-SS-01 (o-phos pest)

- 1 full 8oz glass jar (SVOCs analyses)
  215-SS-01 (SVOC)
  CLP Label Y0AK0-BNA

- 1 full 8oz glass jar in case of breakage
  215-SS-Archive

- 16 oz of soil in a double zip-lock bag (rad analyses)
  215-SS-01 (Rads)

1.2 Dust – Dry Wipe
Samples should be stored in a plastic bag, labeled & placed in a second plastic bag.
- 215-WS-01

1.3 Summa Canisters
Label will be affixed to a paper tag to be attached with wire to the handle
- 215-IA-01

1.4 Nilfisk Vacuum Bag
Samples should be stored in a plastic bag, labeled & placed in a second plastic bag.
- 215-VS-01

1.5 Home Vacuum Bag
Samples should be stored in a plastic bag, labeled & stored in a cardboard box.
- 215-HV-01 (Home Vac Bag)

2.0 Labeling scheme for duplicates (1/10)

2.1 Soil Sample labels
Use the house number plus 100 to code the duplicates and blind the laboratory. For example, house #15 would become #115.

- 1 full 8oz glass jar (Metals analyses)
  115-SS-01 (Metals)
  CLP Label MY0000-Total Metals (New CLP #, different than for House #215)

- 1 full 8oz glass jar (organo-chlorine pesticides analyses and Aroclor PCBs)
  115-SS-01 (o-chlor pest & PCB)
  CLP Label Y0AK0-PEST/PCB (New CLP #, different than for House #215)

- 1 full 8oz glass jar (organo-phosphate pesticides analyses)
  115-SS-01 (o-phos pest)

- 1 full 8oz glass jar (SVOCs analyses)
  115-SS-01 (SVOC)
  CLP Label Y0AK0-BNA (New CLP #, different than for House #215)

- 1 full 8oz glass jar in case of breakage
  115-SS-Archive

- 16 oz of soil in a double zip-lock bag (rad analyses)
  115-SS-01 (Rads)

2.2 Dust – Dry Wipe
Samples should be stored in a plastic bag, labeled & placed in a second plastic bag.

- 115-WS-01

2.3 Summa Canisters
Label will be affixed to a paper tag to be attached with wire to the handle

- 115-IA-01

2.4 Nilfisk Vacuum Bag
Samples should be stored in a plastic bag, labeled & placed in a second plastic bag.

- 115-VS-01

3.0 Labeling scheme for lab QC double volume (1/20)

Use the same actual house # for these and continue with the sample numbers. These are not blinded to the laboratory.

3.1 Soil
Collect double the original volume (4 more jars)
Continue same labeling scheme as in original samples

- 1 full 8oz glass jar (Metals analyses)
  215-SS-01 (Metals)
  CLP Label MY0000-Total Metals (Same CLP # as that for House #215)

- 1 full 8oz glass jar (organo-chlorine pesticides analyses and Aroclor PCBs)
  215-SS-01 (o-chlor pest & PCB)
  CLP Label Y0AK0-PEST/PCB (Same CLP # as that for House #215)

- 1 full 8oz glass jar (organo-phosphate pesticides analyses)
  215-SS-01 (o-phos pest)

- 1 full 8oz glass jar (SVOCs analyses)
  215-SS-01 (SVOC)
  CLP Label Y0AK0-BNA (Same CLP # as that for House #215)

Note: not applicable to Rad lab.

3.2 Dust – Dry Wipe – Not Applicable

3.3 Summa Canisters – Not Applicable

3.4 Nilfisk Vacuum Bag
Samples should be stored in a plastic bag, labeled & placed in a second plastic bag.

- 215-VS-01

NOTE: Duplicates and Lab QC volumes may not be able to come from the same residence. This is particularly true with the dust. They will rarely be able to collect 2x dust let alone 3x dust.

4.0 Labeling scheme for Blanks (1/20)

4.1 Rad Dust
New unused gauze pad in new double ziplock w/ label

- 215-WS-Blank

4.2 Summa Canisters
Label will be affixed to a paper tag to be attached with wire to the handle

- 215-IA-Blank

5.0 Labeling scheme for Equipment Blanks (1/20)

Collect the equipment rinsate in a turkey pan and transfer to the following containers. Label numbering scheme will begin at 501 and does not correspond to a particular residence location. *NOTE: 7 liters of liquid are needed below.*

- 1 full 1 liter poly bottle (Metals analyses) with nitric acid preservative
  Typically 1 ml to 2 ml nitric acid to get to pH<2.
  501-EB-01 (Metals)
  CLP Label MY0000-Total Metals (New CLP #, different from any house #)

- 2 full 1 liter amber glass bottle (o-chlorine pesticides analyses and Aroclor PCBs)
  501-EB-01 (o-chlor pest & PCB)
  CLP Label Y0AK0-PEST/PCB (New CLP #, different from any house #)

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- 2 full 1 liter amber glass bottle (organo-phosphate pesticides analyses)
  501-EB-01 (o-phos pest)

- 2 full 1 liter amber glass bottle (SVOCs analyses)
  501-EB-01 (SVOC)
  CLP Label Y0AK0-BNA (New CLP #, different from any house #)

NDEP/CLP Sample Numbering Cross Reference

Set #	NDEP Sample #	CLP Sample #	Soil Jars	Radon Kits	Rad Soil	Dry Wipe	Vac Bag	Summa Canister
1	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
2	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
3	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
4	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
5	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
6	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
7	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
8	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
9	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
10	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
Dup	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							

NDEP/CLP Sample Numbering Cross Reference

Set #	NDEP Sample #	CLP Sample #	Soil Jars	Radon Kits	Rad Soil	Dry Wipe	Vac Bag	Summa Canister
11	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
12	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
13	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
14	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
15	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
16	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
17	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
18	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
19	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
20	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
Dup	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
2xV	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							

NDEP/CLP Sample Numbering Cross Reference

Set #	NDEP Sample #	CLP Sample #	Soil Jars	Radon Kits	Rad Soil	Dry Wipe	Vac Bag	Summa Canister
21	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
22	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
23	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
24	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
25	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
26	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
27	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
28	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
29	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
30	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
Dup	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							

NDEP/CLP Sample Numbering Cross Reference

Set #	NDEP Sample #	CLP Sample #	Soil Jars	Radon Kits	Rad Soil	Dry Wipe	Vac Bag	Summa Canister
31	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
32	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
33	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
34	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
35	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
36	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
37	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
38	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
39	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
40	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
Dup	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
2xV	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							

NDEP/CLP Sample Numbering Cross Reference

Set #	NDEP Sample #	CLP Sample #	Soil Jars	Radon Kits	Rad Soil	Dry Wipe	Vac Bag	Summa Canister
41	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
42	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
43	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
44	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
45	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
46	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
47	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
48	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
49	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
50	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
Dup	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							

NDEP/CLP Sample Numbering Cross Reference

Set #	NDEP Sample #	CLP Sample #	Soil Jars	Radon Kits	Rad Soil	Dry Wipe	Vac Bag	Summa Canister
51	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
52	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
53	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
54	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
55	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
56	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
57	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
58	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
59	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
60	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
Dup	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
2xV	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							

NDEP/CLP Sample Numbering Cross Reference

Set #	NDEP Sample #	CLP Sample #	Soil Jars	Radon Kits	Rad Soil	Dry Wipe	Vac Bag	Summa Canister
61	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
62	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
63	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
64	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
65	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
66	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
67	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
68	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
69	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
70	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
Dup	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							

NDEP/CLP Sample Numbering Cross Reference

Set #	NDEP Sample #	CLP Sample #	Soil Jars	Radon Kits	Rad Soil	Dry Wipe	Vac Bag	Summa Canister
71	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
72	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
73	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
74	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
75	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
76	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
77	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
78	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
79	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
80	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
Dup	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
2xV	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							

NDEP/CLP Sample Numbering Cross Reference

Set #	NDEP Sample #	CLP Sample #	Soil Jars	Radon Kits	Rad Soil	Dry Wipe	Vac Bag	Summa Canister
81	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
82	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
83	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
84	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
85	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
86	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
87	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
88	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
89	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
90	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
Dup	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							

NDEP/CLP Sample Numbering Cross Reference

Set #	NDEP Sample #	CLP Sample #	Soil Jars	Radon Kits	Rad Soil	Dry Wipe	Vac Bag	Summa Canister
91	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
92	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
93	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
94	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
95	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
96	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
97	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
98	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
99	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
100	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
Dup	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							
2xV	-SS-01 (Metals)							
	-SS-01 (o-chlor pest & PCB)							
	-SS-01 (SVOC)							