0100 ppm
00.0100
00.0019

.0013 ppm = .0013 %

~~.01 = 0001~~
~~.100 ppm~~

1.1.2
No Date

Bob Anderson - Weyerhaeuser.

Sept 11 at Dupont site 9:00 Bill Meybauer + Mike Spencer

00.0001.7 ppm = .000170% NAPHTHALENE B
0000.37 .000037% ACENAPHTHENE X
.000027 FLUORENE X
.000130 PHENANTHRENE X
.000020 ANTHRACENE X
.000200 DI-N BUTYL PHTHALATE D
.000096 FLUORANTHENE X
.000140 PYRENE X
.000043 BUTYL BENZYL PHTHALATE B
.000032 BENZO(A)ANTHRACENE X
.000022 CHRYSENE X
.000450 PCBs A

DI-N-BUTYL PHTHALATE could not find in NIOSH Registry
2-METHYLNAPHTHALENE D - oral rat - LDLO 5000 mg/kg
DIBENZOFURAN could not find in NIOSH Registry

ALL X_s = .000504
A_s = .000045
B_s = .00000213
D_s = .0
.00055113

Cadmium	0.00140	X
Chromium	0.00280	X
Cooper	0.00190	X
Lead	0.01000	X

USEPA SF
1439641

Do we have to include metals in determing the equivalent concentration
I would think an average soil would be designated a DW because of metals

Metals max

5 Arsenic 7.1 water in well = 773 µg/l ≠ EE9 upper EE9 lower = 111

100 Barium 652 ave = 105 next highest hnd = 119 found no sig difference

1 Cadmium 1.4

5 Chromium 28 EE3 lower = 6.2 mg/l

water in well = 5.9 mg/l R ≠ EE3 upper next highest sample = 9.7 out of 18 samples

5 Lead 100 average = 5.5 found no sig. difference between upper & lower soils - meaning no migration

0.2 Mercury .6 water in well = ND ≠ EE7 upper lower soil = ND

1 Selenium 9.5 ave = 1.9 found no sig. diff between upper & lower soils

5 Silver 3.5