Stoney
822865

# ASSAY SHEET

| Sample Number | From ( ) | To ( ) | Estimate Cu | Estimate Zn | Length ( ) | % Cu | % Zn | % Pb | gm/T Ag | gm/T Au | % $SiO_2$ | % $TiO_2$ | % $Na_2O$ | % MgO | % Fe | PPM Cu | PPM Zn | PPM Pb | PPM Ag | PPB Au | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 17427 | 138.3 | 138.75 | | | 0.45 | | | | | | | | | | | 105 | 80 | 41 | 1.6 | 2 | | | |
| 17428 | 138.75 | 139.8 | | | 1.05 | | | | | | | | | | | 143 | 56 | 48 | 1.8 | 1 | | | |
| 17429 | 139.8 | 140.8 | | | 1.0 | | | | | | | | | | | 44 | 37 | 24 | 0.8 | 4 | | | |
| 17430 | 140.8 | 141.8 | | | 1.0 | | | | | | | | | | | 48 | 65 | 23 | 0.7 | 1 | | | |
| 17431 | 141.8 | 142.8 | | | 1.0 | | | | | | | | | | | 40 | 84 | 19 | 0.8 | 1 | | | |
| 17432 | 142.8 | 143.8 | | | 1.0 | | | | | | | | | | | 41 | 87 | 21 | 1.0 | 2 | | | |
| 17433 | | | | | | | | | | | | | | | | | | | | | | | |

HOLE NO 89-ST1

PAGE 12

ZIPPY PRINT - PRINT SHOP RICHMOND

| SAMPLE NUMBER | FROM ( ) | TO ( ) | MAJOR OXIDES $SiO_2$ | $Al_2O_3$ | CaO | MgO | $Na_2O$ | $K_2O$ | $FeO_{23}$ | $MnO_2$ | $TiO_2$ | ~~$P_2O_5$~~ BaT | TRACE ELEMENTS ppm Cu | ppm Zn | ppm Pb | ppm Ag | ppb Au | ~~Rock Type~~ B ppm TOT | ~~Alt~~ F ppm | Min | Grid | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 17401 | 20.1 | 23.1 | 67.14 | 15.97 | .84 | 1.17 | 1.85 | 4.07 | 4.53 | .06 | .64 | .07 | 22 | 64 | 9 | 0.4 | 10 | 2 | 490 | | | |
| 17402 | 41.8 | 44.8 | 65.13 | 17.37 | .44 | 1.39 | 1.57 | 4.73 | 4.86 | .05 | .65 | .075 | 21 | 53 | 12 | 0.4 | 10 | 15 | 425 | | | |
| 17403 | 54.0 | 57.0 | 63.28 | 16.70 | 2.5 | 3.07 | 1.92 | 4.03 | 4.99 | .05 | .58 | .06 | 25 | 110 | 41 | 1.3 | 5 | 18 | 760 | | | |
| 17404 | 75.3 | 78.3 | 71.86 | 13.94 | .63 | .98 | 2.14 | 3.36 | 3.59 | .04 | .55 | .055 | 11 | 52 | 10 | 0.2 | 5 | 1 | 265 | | | |
| 17405 | 99.7 | 102.7 | 70.87 | 14.48 | .72 | .99 | 2.5 | 3.24 | 3.6 | .04 | .64 | .055 | 9 | 57 | 9 | 0.6 | 5 | 1 | 255 | | | |
| 17406 | 118.0 | 121.0 | 65.43 | 17.57 | .43 | 1.49 | 1.9 | 4.6 | 4.83 | .04 | .46 | .06 | 18 | 71 | 11 | 0.6 | 5 | 13 | 450 | | | |
| 17407 | 130.1 | 133.1 | 63.33 | 14.11 | 4.55 | 3.62 | 1.08 | 4.14 | 4.86 | .12 | .57 | .055 | 29 | 108 | 43 | 1.4 | 5 | 12 | 800 | | | |
| 17409 | 157.6 | 160.6 | 62.72 | 14.95 | 4.14 | 3.69 | 2.01 | 3.88 | 4.43 | .07 | .49 | .06 | 23 | 104 | 40 | 1.5 | 10 | 19 | 700 | | | |
| 17410 | 182.0 | 185.0 | 66.29 | 13.70 | 2.7 | 2.92 | 1.52 | 3.9 | 4.13 | .06 | .59 | .065 | 27 | 82 | 45 | 0.9 | 5 | 13 | 590 | | | |
| 17411 | 206.3 | 209.3 | 64.53 | 16.81 | 1.47 | 1.9 | 1.63 | 4.43 | 4.66 | .06 | .58 | .065 | 28 | 87 | 30 | 1 | 5 | 1 | 525 | | | |

Hole No. 89-ST1 Entered by _____ Logged by _____ Page No. 10

ZIPPY PRINT — BRIDGEPORT, RICHMOND

# LITHOGEOCHEMISTRY

| SAMPLE NUMBER | FROM ( ) | TO ( ) | MAJOR OXIDES $SiO_2$ | $Al_2O_3$ | CaO | MgO | $Na_2O$ | $K_2O$ | FeO | MnO | $TiO_2$ | ~~$P_2O_5$~~ Ba | TRACE ELEMENTS ppm Cu | ppm Zn | ppm Pb | ppm Ag | ppb Au | ~~Rock Type~~ ppm B TOT | ~~Alt~~ ppm F | Min | Grid | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 17412 | 227.7 | 230.7 | 64.39 | 15.38 | 2.52 | 3.34 | 1.77 | 4.36 | 3.89 | .07 | .58 | .07 | 19 | 99 | 40 | 1.2 | 5 | 8 | 600 | | | |
| 17413 | 249.0 | 252.0 | 64.65 | 14.39 | 1.62 | 3.32 | 2.64 | 3.59 | 6.1 | .08 | .56 | .065 | 56 | 113 | 50 | 1.2 | 5 | 1 | 670 | | | |
| 17414 | 264.3 | 267.3 | 72.18 | 12.48 | 2.19 | 0.82 | 1.91 | 3.22 | 3.2 | .06 | .53 | .07 | 16 | 33 | 7 | 0.8 | 5 | 1 | 285 | | | |

Hole No. 89-ST1 Entered by _____ Logged by _____ Page No. 11

ZIPPY PRINT — BRIDGEPORT, RICHMOND

LITHOGEOCHEMISTRY

| SAMPLE NUMBER | FROM ( ) | TO ( ) | MAJOR OXIDES $SiO_2$ | $Al_2O_3$ | CaO | MgO | $Na_2O$ | $K_2O$ | $FeO_{23}$ | MnO | $TiO_2$ | ~~$P_2O_5$~~ BaT | TRACE ELEMENTS ppm Cu | ppm Zn | ppm Pb | ppm Ag | ppb Au | Rock Type | Alt | Min | Grid | ppm $B_{TOT}$ ppm F |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 17415 | 20.3 | 23.3 | 68.19 | 15.64 | .19 | 1.51 | 1.75 | 4.1 | 4.79 | .05 | .6 | .06 | 20 | 73 | 15 | 0.6 | 5 | 37 | 375 | | | |
| 17416 | 41.5 | 44.5 | 62.36 | 13.07 | 6.55 | 3.06 | 1.4 | 3.0 | 4.73 | .16 | .47 | .04 | 32 | 87 | 40 | 1.3 | 5 | 1 | 540 | | | |
| 17417 | 60.0 | 63.0 | 62.42 | 17.27 | 1.93 | 2.49 | 1.39 | 4.82 | 5.06 | .08 | .62 | .075 | 30 | 88 | 29 | 1.0 | 5 | 1 | 530 | | | |
| 17418 | 81.1 | 84.1 | 64.53 | 16.4 | 1.16 | 2.38 | 2.04 | 3.97 | 5.36 | .07 | .59 | .05 | 32 | 96 | 31 | 0.8 | 5 | 2 | 5209 | | | |
| 17419 | 90.4 | 93.4 | 73.4 | 12.55 | 0.67 | 1.09 | 2.22 | 3.16 | 3.3 | .06 | .54 | .055 | 14 | 50 | 15 | 0.8 | 5 | 1 | 240 | | | |
| 17420 | 102.6 | 105.6 | 50.04 | 13.85 | 10.63 | 6.27 | 1.94 | 0.37 | 11.8 | .19 | 1.01 | .005 | 27 | 50 | 18 | 1.5 | 5 | 1 | 115 | | | |
| 17421 | 127.0 | 130.0 | 68.91 | 14.66 | 1.23 | 1.08 | 1.75 | 3.8 | 4.13 | .07 | .58 | .06 | 17 | 62 | 15 | 0.6 | 10 | 1 | 290 | | | |
| 17422 | 148.4 | 151.5 | 72.01 | 13.11 | 1.32 | 1.03 | 1.78 | 3.32 | 3.64 | .06 | .53 | .045 | 17 | 54 | 13 | 0.7 | 5 | 1 | 285 | | | |
| 17423 | 169.8 | 172.8 | 63.65 | 13.95 | 4.86 | 3.89 | 1.36 | 3.57 | 3.84 | .07 | .53 | .05 | 22 | 92 | 55 | 1.5 | 5 | 3 | 600 | | | |
| 17424 | 187.9 | 190.9 | 75.15 | 11.98 | 0.98 | 0.96 | 2.17 | 2.48 | 3.01 | .04 | .49 | .045 | 10 | 54 | 17 | 0.5 | 5 | 1 | 655 | | | |

Hole No. 89-ST 2 Entered by _____ Logged by _____ Page No. 6

ZIPPY PRINT — BRIDGEPORT, RICHMOND

LITHOGEOCHEMISTRY

| SAMPLE NUMBER | FROM ( ) | TO ( ) | MAJOR OXIDES $SiO_2$ | $Al_2O_3$ | CaO | MgO | $Na_2O$ | $K_2O$ | $FeO_{23}$ | MnO | $TiO_2$ | ~~$P_2O_5$~~ BaT | TRACE ELEMENTS ppm Cu | ppm Zn | ppm Pb | ppm Ag | ppb Au | Rock Type | Alt | Min | Grid | ppm B / ppm F |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 17425 | 212.4 | 215.4 | 66.26 | 14.42 | 2.96 | 2.97 | 1.41 | 3.49 | 4.65 | .08 | .55 | .045 | 32 | 109 | 44 | 1.5 | 5 | 1 | 590 | | | |
| 17426 | 230.7 | 233.7 | 63.47 | 18.07 | .43 | 1.72 | 1.42 | 5.01 | 5.61 | .07 | .65 | .07 | 33 | 96 | 28 | 0.7 | 5 | 1 | 470 | | | |

Hole No. 89-ST2 Entered by _____ Logged by _____ Page No. 7

ZIPPY PRINT — BRIDGEPORT, RICHMOND