

| EXPLOR. ID             | FROM | TO      | SAMPLE ID | N60 | % REC | tsf HP | % GR | % CS | % FS | % SILT                  | % CLAY | LL | PL | PI | % WC | ODOT CLASS (GI) | ppm SO4 |
|------------------------|------|---------|-----------|-----|-------|--------|------|------|------|-------------------------|--------|----|----|----|------|-----------------|---------|
| B-001-0-25             | 0.00 | - 01.50 | SS-1      | 13  | 83    | 3.50   | 18   | 30   | 8    | 23                      | 21     | 39 | 18 | 21 | 12   | A-6b (5)        | <100    |
| STA. 109+93, 21' RT.   | 1.50 | - 03.00 | SS-2      | 16  | 78    | 1.50   |      |      |      | SAME AS SS-1            |        |    |    |    | 18   | A-6b (VISUAL)   | -       |
| LATITUDE = 40.554847   | 3.00 | - 04.50 | SS-3      | 16  | 83    | -      | 35   | 29   | 8    | 18                      | 10     | 26 | 19 | 7  | 13   | A-2-4 (0)       | -       |
| LONGITUDE = -84.193128 | 4.50 | - 06.00 | SS-4      | 13  | 100   | 3.00   | 8    | 15   | 13   | 29                      | 35     | 28 | 18 | 10 | 16   | A-4a (6)        | -       |
|                        | 6.00 | - 07.50 | SS-5      | 21  | 100   | 4.50   |      |      |      | SAME AS SS-4            |        |    |    |    | 17   | A-4a (VISUAL)   | -       |
|                        | 8.50 | - 10.00 | SS-6      | 33  | 100   | 4.50   |      |      |      | SAME AS SS-4            |        |    |    |    | 12   | A-4a (VISUAL)   | -       |
| B-002-0-25             | 0.00 | - 01.50 | SS-1      | 22  | 83    | 4.00   | 7    | 13   | 12   | 32                      | 36     | 40 | 22 | 18 | 16   | A-6b (10)       | <100    |
| STA. 100+92, 11' LT.   | 1.50 | - 03.00 | SS-2      | 18  | 78    | 2.25   | 1    | 5    | 8    | 56                      | 30     | 58 | 28 | 30 | 26   | A-7-6 (20)      | -       |
| LATITUDE = 40.555103   | 3.00 | - 04.50 | SS-3      | 13  | 78    | 2.00   |      |      |      | SAME AS SS-2            |        |    |    |    | 24   | A-7-6 (VISUAL)  | -       |
| LONGITUDE = -84.192252 | 4.50 | - 06.00 | SS-4      | 10  | 100   | 1.00   |      |      |      | SAME AS SS-2            |        |    |    |    | 26   | A-7-6 (VISUAL)  | -       |
|                        | 6.00 | - 07.50 | SS-5      | 10  | 100   | 4.00   |      |      |      | SAME AS B-001-0-24 SS-4 |        |    |    |    | 19   | A-4a (VISUAL)   | -       |
|                        | 8.50 | - 10.00 | SS-6      | 25  | 100   | 4.50   |      |      |      | SAME AS B-001-0-24 SS-4 |        |    |    |    | 14   | A-4a (VISUAL)   | -       |
| B-003-0-25             | 0.00 | - 01.50 | SS-1      | 19  | 78    | 4.00   | 13   | 13   | 12   | 30                      | 32     | 36 | 20 | 16 | 13   | A-6b (8)        | <100    |
| STA. 103+42, 84' LT.   | 1.50 | - 03.00 | SS-2      | 15  | 78    | 4.50   | 1    | 3    | 11   | 47                      | 38     | 34 | 20 | 14 | 20   | A-6a (10)       | -       |
| LATITUDE = 40.554708   | 3.00 | - 04.50 | SS-3      | 15  | 94    | 4.50   | 13   | 17   | 11   | 29                      | 30     | 29 | 18 | 11 | 16   | A-6a (5)        | -       |
| LONGITUDE = -84.192065 | 4.50 | - 06.00 | SS-4      | 15  | 100   | 3.50   |      |      |      | SAME AS SS-3            |        |    |    |    | 16   | A-6a (VISUAL)   | -       |
|                        | 6.00 | - 07.50 | SS-5      | 25  | 83    | 4.50   |      |      |      | SAME AS B-001-0-24 SS-4 |        |    |    |    | 16   | A-4a (VISUAL)   | -       |
|                        | 8.50 | - 10.00 | SS-6      | 34  | 100   | 4.50   |      |      |      | SAME AS B-001-0-24 SS-4 |        |    |    |    | 13   | A-4a (VISUAL)   | -       |
| B-004-0-25             | 0.00 | - 01.50 | SS-1      | 21  | 78    | 4.00   | 4    | 10   | 11   | 43                      | 32     | 35 | 20 | 15 | 14   | A-6a (10)       | <100    |
| STA. 103+83, 64' RT.   | 1.50 | - 03.00 | SS-2      | 19  | 83    | 3.50   |      |      |      | SAME AS SS-3            |        |    |    |    | 24   | A-7-6 (VISUAL)  | -       |
| LATITUDE = 40.555142   | 3.00 | - 04.50 | SS-3      | 12  | 78    | 1.50   | 1    | 4    | 5    | -                       | -      | 52 | 20 | 32 | 26   | A-7-6 (18)      | -       |
| LONGITUDE = -84.190984 | 4.50 | - 06.00 | SS-4      | 9   | 94    | 1.25   |      |      |      | SAME AS SS-3            |        |    |    |    | 25   | A-7-6 (VISUAL)  | -       |
|                        | 6.00 | - 07.50 | SS-5      | 10  | 100   | 3.50   |      |      |      | SAME AS B-001-0-24 SS-4 |        |    |    |    | 15   | A-4a (VISUAL)   | -       |
|                        | 8.50 | - 10.00 | SS-6      | 27  | 106   | 4.50   |      |      |      | SAME AS B-001-0-24 SS-4 |        |    |    |    | 15   | A-4a (VISUAL)   | -       |
| B-005-0-25             | 0.00 | - 01.50 | SS-1      | 15  | 67    | 4.00   | 4    | 11   | 12   | 37                      | 36     | 39 | 20 | 19 | 17   | A-6b (11)       | <100    |
| STA. 106+95, 70' LT.   | 1.50 | - 03.00 | SS-2      | 12  | 83    | 4.00   |      |      |      | SAME AS SS-1            |        |    |    |    | 15   | A-6b (VISUAL)   | -       |
| LATITUDE = 40.554745   | 3.00 | - 04.50 | SS-3      | 15  | 100   | 1.50   | 4    | 7    | 8    | 40                      | 41     | 41 | 19 | 22 | 26   | A-7-6 (13)      | -       |
| LONGITUDE = -84.190805 | 4.50 | - 06.00 | SS-4      | 12  | 100   | 1.25   |      |      |      | SAME AS SS-3            |        |    |    |    | 31   | A-7-6 (VISUAL)  | -       |
|                        | 6.00 | - 07.50 | SS-5      | 25  | 100   | 4.50   | 11   | 16   | 12   | 31                      | 30     | 27 | 18 | 9  | 15   | A-4a (5)        | -       |
|                        | 8.50 | - 10.00 | SS-6      | 25  | 100   | 4.50   |      |      |      | SAME AS SS-5            |        |    |    |    | 15   | A-4a (VISUAL)   | -       |
| B-006-0-25             | 0.00 | - 01.50 | SS-1      | 15  | 89    | 2.50   | 4    | 8    | 10   | 42                      | 36     | 43 | 23 | 20 | 16   | A-7-6 (13)      | <100    |
| STA. 107+33, 79' RT.   | 1.50 | - 03.00 | SS-2      | 24  | 83    | 4.50   | 11   | 14   | 11   | 29                      | 35     | 32 | 17 | 15 | 16   | A-6a (8)        | -       |
| LATITUDE = 40.554960   | 3.00 | - 04.50 | SS-3      | 30  | 94    | 4.50   |      |      |      | SAME AS SS-2            |        |    |    |    | 14   | A-6a (VISUAL)   | -       |
| LONGITUDE = -84.189888 | 4.50 | - 06.00 | SS-4      | 31  | 100   | 4.50   |      |      |      | SAME AS SS-2            |        |    |    |    | 13   | A-4a (VISUAL)   | -       |
|                        | 6.00 | - 07.50 | SS-5      | 24  | 100   | 3.00   |      |      |      | SAME AS SS-2            |        |    |    |    | 14   | A-4a (VISUAL)   | -       |
|                        | 8.50 | - 10.00 | SS-6      | 34  | 100   | 4.50   |      |      |      | SAME AS SS-2            |        |    |    |    | 12   | A-4a (VISUAL)   | -       |