List of Tests in the Data Base



|  |  |  |
| --- | --- | --- |
| GS = Group Symbol | RD = Relative Density | VR = Void Ratio |
| ECP = Effective Cell Pressure | MS = Mean Stress | LP = Loading Path |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **N** |  **File\_Name** | **Format** | **Soil\_Name** | **Type** | **GS** | **RD** | **VR** | **ECP** | **b** | **MS** | **LP** |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | **CASE\_DB-CUBE-HOSTUN** |  |  |  |  |  |  |  |  |  |  |
| 0 | CASE\_DB|CUBE|HOSTUN|DL40 | CUBE | Hostun | Sand | SP | L | 0.756 | 200 | 0.000 | V | 1 |
| 1 | CASE\_DB|CUBE|HOSTUN|DL43 | CUBE | Hostun | Sand | SP | L | 0.773 | 200 | 0.286 | V | 1 |
| 2 | CASE\_DB|CUBE|HOSTUN|DL44 | CUBE | Hostun | Sand | SP | L | 0.745 | 200 | 0.500 | C | 1 |
| 3 | CASE\_DB|CUBE|HOSTUN|DL45 | CUBE | Hostun | Sand | SP | L | 0.761 | 200 | 0.666 | V | 1 |
| 4 | CASE\_DB|CUBE|HOSTUN|DL48 | CUBE | Hostun | Sand | SP | L | 0.77 | 200 | 1.000 | V | 1 |
| 5 | CASE\_DB|CUBE|HOSTUN|DL50 | CUBE | Hostun | Sand | SP | L | 0.751 | 500 | 0.000 | V | 1 |
| 6 | CASE\_DB|CUBE|HOSTUN|DL53 | CUBE | Hostun | Sand | SP | L | 0.754 | 500 | 0.286 | V | 1 |
| 7 | CASE\_DB|CUBE|HOSTUN|DL54 | CUBE | Hostun | Sand | SP | L | 0.810 | 500 | 0.500 | C | 1 |
| 8 | CASE\_DB|CUBE|HOSTUN|DL55 | CUBE | Hostun | Sand | SP | L | 0.773 | 500 | 0.666 | V | 1 |
| 9 | CASE\_DB|CUBE|HOSTUN|DL58 | CUBE | Hostun | Sand | SP | L | 0.806 | 500 | 1.000 | V | 1 |
| 10 | CASE\_DB|CUBE|HOSTUN|DN40 | CUBE | Hostun | Sand | SP | D | 0.635 | 200 | 0.000 | V | 1 |
| 11 | CASE\_DB|CUBE|HOSTUN|DN43 | CUBE | Hostun | Sand | SP | D | 0.651 | 200 | 0.286 | V | 1 |
| 12 | CASE\_DB|CUBE|HOSTUN|DN44 | CUBE | Hostun | Sand | SP | D | 0.635 | 200 | 0.500 | C | 1 |
| 13 | CASE\_DB|CUBE|HOSTUN|DN45 | CUBE | Hostun | Sand | SP | D | 0.645 | 200 | 0.666 | V | 1 |
| 14 | CASE\_DB|CUBE|HOSTUN|DN48 | CUBE | Hostun | Sand | SP | D | 0.645 | 200 | 1.000 | V | 1 |
| 15 | CASE\_DB|CUBE|HOSTUN|DN50 | CUBE | Hostun | Sand | SP | D | 0.631 | 500 | 0.000 | V | 1 |
| 16 | CASE\_DB|CUBE|HOSTUN|DN53 | CUBE | Hostun | Sand | SP | D | 0.626 | 500 | 0.286 | V | 1 |
| 17 | CASE\_DB|CUBE|HOSTUN|DN54 | CUBE | Hostun | Sand | SP | D | 0.622 | 500 | 0.500 | C | 1 |
| 18 | CASE\_DB|CUBE|HOSTUN|DN55 | CUBE | Hostun | Sand | SP | D | 0.638 | 500 | 0.666 | V | 1 |
| 19 | CASE\_DB|CUBE|HOSTUN|DN58 | CUBE | Hostun | Sand | SP | D | 0.621 | 500 | 1.000 | V | 1 |
| 20 | CASE\_DB|CUBE|HOSTUN|DN60 | CUBE | Hostun | Sand | SP | D | 0.64 | 350 | 0.000 | V | 1 |
| 21 | CASE\_DB|CUBE|HOSTUN|GL40 | CUBE | Hostun | Sand | SP | L | 0.756 | 200 | 0.000 | C | 1 |
| 22 | CASE\_DB|CUBE|HOSTUN|GL43 | CUBE | Hostun | Sand | SP | L | 0.755 | 200 | 0.286 | C | 1 |
| 23 | CASE\_DB|CUBE|HOSTUN|GL45 | CUBE | Hostun | Sand | SP | L | 0.755 | 200 | 0.666 | C | 1 |
| 24 | CASE\_DB|CUBE|HOSTUN|GL48 | CUBE | Hostun | Sand | SP | L | 0.748 | 200 | 1.000 | C | 1 |
| 25 | CASE\_DB|CUBE|HOSTUN|GL50 | CUBE | Hostun | Sand | SP | L | 0.728 | 500 | 0.000 | C | 1 |
| 26 | CASE\_DB|CUBE|HOSTUN|GL53 | CUBE | Hostun | Sand | SP | L | 0.763 | 500 | 0.286 | C | 1 |
| 27 | CASE\_DB|CUBE|HOSTUN|GL55 | CUBE | Hostun | Sand | SP | L | 0.756 | 500 | 0.666 | C | 1 |
| 28 | CASE\_DB|CUBE|HOSTUN|GL58 | CUBE | Hostun | Sand | SP | L | 0.75 | 500 | 1.000 | C | 1 |
| 29 | CASE\_DB|CUBE|HOSTUN|GN40 | CUBE | Hostun | Sand | SP | D | 0.643 | 200 | 0.000 | C | 1 |
| 30 | CASE\_DB|CUBE|HOSTUN|GN43 | CUBE | Hostun | Sand | SP | D | 0.648 | 200 | 0.286 | C | 1 |
| 31 | CASE\_DB|CUBE|HOSTUN|GN45 | CUBE | Hostun | Sand | SP | D | 0.640 | 200 | 0.666 | C | 1 |
| 32 | CASE\_DB|CUBE|HOSTUN|GN48 | CUBE | Hostun | Sand | SP | D | 0.639 | 200 | 1.000 | C | 1 |
| 33 | CASE\_DB|CUBE|HOSTUN|GN50 | CUBE | Hostun | Sand | SP | D | 0.635 | 500 | 0.000 | C | 1 |
| 34 | CASE\_DB|CUBE|HOSTUN|GN53 | CUBE | Hostun | Sand | SP | D | 0.641 | 500 | 0.286 | C | 1 |
| 35 | CASE\_DB|CUBE|HOSTUN|GN55 | CUBE | Hostun | Sand | SP | D | 0.641 | 500 | 0.666 | C | 1 |
| 36 | CASE\_DB|CUBE|HOSTUN|GN58 | CUBE | Hostun | Sand | SP | D | 0.64 | 500 | 1.000 | C | 1 |
| 37 | CASE\_DB|CUBE|HOSTUN|HN | CUBE | Hostun | Sand | SP | D | 0.646 | 100 | 0.000 | V | 2 |
|  | **CASE\_DB|CUBE|LSI30** |  |  |  |  |  |  |  |  |  |  |
| 38 | CASE\_DB|CUBE|LSI30|DN10 | CUBE | Lsi30 | Sand | SP | D | 0.589 | 207 | 0.000 | V | 1 |
| 39 | CASE\_DB|CUBE|LSI30|DN12 | CUBE | Lsi30 | Sand | SP | D | 0.577 | 207 | 0.277 | V | 1 |
| 40 | CASE\_DB|CUBE|LSI30|DN14 | CUBE | Lsi30 | Sand | SP | D | 0.588 | 207 | 0.500 | C | 1 |
| 41 | CASE\_DB|CUBE|LSI30|DN16 | CUBE | Lsi30 | Sand | SP | D | 0.575 | 207 | 0.723 | V | 1 |
| 42 | CASE\_DB|CUBE|LSI30|DN18 | CUBE | Lsi30 | Sand | SP | D | 0.581 | 207 | 1.000 | V | 1 |
| 43 | CASE\_DB|CUBE|LSI30|DN30 | CUBE | Lsi30 | Sand | SP | D | 0.566 | 483 | 0.000 | V | 1 |
| 44 | CASE\_DB|CUBE|LSI30|DN32 | CUBE | Lsi30 | Sand | SP | D | 0.567 | 483 | 0.277 | V | 1 |
| 45 | CASE\_DB|CUBE|LSI30|DN34 | CUBE | Lsi30 | Sand | SP | D | 0.571 | 483 | 0.500 | C | 1 |
| 46 | CASE\_DB|CUBE|LSI30|DN36 | CUBE | Lsi30 | Sand | SP | D | 0.563 | 483 | 0.723 | V | 1 |
| 47 | CASE\_DB|CUBE|LSI30|DN38 | CUBE | Lsi30 | Sand | SP | D | 0.575 | 483 | 1.000 | V | 1 |
| 48 | CASE\_DB|CUBE|LSI30|GN10 | CUBE | Lsi30 | Sand | SP | D | 0.576 | 207 | 0.000 | C | 1 |
| 49 | CASE\_DB|CUBE|LSI30|GN12 | CUBE | Lsi30 | Sand | SP | D | 0.579 | 207 | 0.277 | C | 1 |
| 50 | CASE\_DB|CUBE|LSI30|GN16 | CUBE | Lsi30 | Sand | SP | D | 0.575 | 207 | 0.723 | C | 1 |
| 51 | CASE\_DB|CUBE|LSI30|GN18 | CUBE | Lsi30 | Sand | SP | D | 0.55 | 207 | 1.000 | C | 1 |
| 52 | CASE\_DB|CUBE|LSI30|GN30 | CUBE | Lsi30 | Sand | SP | D | 0.579 | 483 | 0.000 | C | 1 |
| 53 | CASE\_DB|CUBE|LSI30|GN32 | CUBE | Lsi30 | Sand | SP | D | 0.558 | 483 | 0.277 | C | 1 |
| 54 | CASE\_DB|CUBE|LSI30|GN36 | CUBE | Lsi30 | Sand | SP | D | 0.556 | 483 | 0.723 | C | 1 |
| 55 | CASE\_DB|CUBE|LSI30|GN38 | CUBE | Lsi30 | Sand | SP | D | 0.567 | 483 | 1.000 | C | 1 |
|  | **CASE\_DB|CUBE|REID** |  |  |  |  |  |  |  |  |  |  |
| 56 | CASE\_DB|CUBE|REID|DL10 | CUBE | Reid Bedford | Sand | SP | L | 0.674 | 207 | 0.000 | V | 1 |
| 57 | CASE\_DB|CUBE|REID|DL20 | CUBE | Reid Bedford | Sand | SP | L | 0.655 | 345 | 0.000 | V | 1 |
| 58 | CASE\_DB|CUBE|REID|DL22 | CUBE | Reid Bedford | Sand | SP | L | 0.662 | 345 | 0.277 | V | 1 |
| 59 | CASE\_DB|CUBE|REID|DL24 | CUBE | Reid Bedford | Sand | SP | L | 0.638 | 345 | 0.500 | C | 1 |
| 60 | CASE\_DB|CUBE|REID|DL26 | CUBE | Reid Bedford | Sand | SP | L | 0.643 | 345 | 0.723 | V | 1 |
| 61 | CASE\_DB|CUBE|REID|DL28 | CUBE | Reid Bedford | Sand | SP | L | 0.646 | 345 | 1.000 | V | 1 |
| 62 | CASE\_DB|CUBE|REID|DL30 | CUBE | Reid Bedford | Sand | SP | L | 0.644 | 483 | 0.000 | V | 1 |
| 63 | CASE\_DB|CUBE|REID|DL32 | CUBE | Reid Bedford | Sand | SP | L | 0.655 | 483 | 0.277 | V | 1 |
| 64 | CASE\_DB|CUBE|REID|DL34 | CUBE | Reid Bedford | Sand | SP | L | 0.645 | 483 | 0.500 | C | 1 |
| 65 | CASE\_DB|CUBE|REID|DL36 | CUBE | Reid Bedford | Sand | SP | L | 0.665 | 483 | 0.723 | V | 1 |
| 66 | CASE\_DB|CUBE|REID|DL38 | CUBE | Reid Bedford | Sand | SP | L | 0.636 | 483 | 1.000 | V | 1 |
| 67 | CASE\_DB|CUBE|REID|GL10 | CUBE | Reid Bedford | Sand | SP | L | 0.670 | 207 | 0.000 | C | 1 |
| 68 | CASE\_DB|CUBE|REID|GL12 | CUBE | Reid Bedford | Sand | SP | L | 0.670 | 207 | 0.277 | C | 1 |
| 69 | CASE\_DB|CUBE|REID|GL16 | CUBE | Reid Bedford | Sand | SP | L | 0.648 | 207 | 0.723 | C | 1 |
| 70 | CASE\_DB|CUBE|REID|GL18 | CUBE | Reid Bedford | Sand | SP | L | 0.661 | 207 | 1.000 | C | 1 |
| 71 | CASE\_DB|CUBE|REID|GL30 | CUBE | Reid Bedford | Sand | SP | L | 0.649 | 483 | 0.000 | C | 1 |
| 72 | CASE\_DB|CUBE|REID|GL32 | CUBE | Reid Bedford | Sand | SP | L | 0.650 | 483 | 0.277 | C | 1 |
| 73 | CASE\_DB|CUBE|REID|GL36 | CUBE | Reid Bedford | Sand | SP | L | 0.672 | 483 | 0.723 | C | 1 |
| 74 | CASE\_DB|CUBE|REID|GL38 | CUBE | Reid Bedford | Sand | SP | L | 0.650 | 483 | 1.000 | C | 1 |
| 75 | CASE\_DB|CUBE|REID|HL | CUBE | Reid Bedford | Sand | SP | L | 0.654 | 100 | 0.000 | V | 2 |
|  | **CASE\_DB|CUBE|SPEC** |  |  |  |  |  |  |  |  |  |  |
| 76 | CASE\_DB|CUBE|SPEC|CIRCULAR.HOS | CUBE | Hostun | Sand | SP | D | 0.632 | 500 | -1.000 | V | 4 |
| 77 | CASE\_DB|CUBE|SPEC|CIRCULAR.REI | CUBE | Reid Bedford | Sand | SP | L | 0.628 | 345 | -1.000 | V | 4 |
| 78 | CASE\_DB|CUBE|SPEC|DL24U | CUBE | Reid Bedford | Sand | SP | L | 0.638 | 345 | 0.500 | C | 4 |
| 79 | CASE\_DB|CUBE|SPEC|DL30A | CUBE | Reid Bedford | Sand | SP | L | 0.644 | 483 | 0.000 | V | 4 |
| 80 | CASE\_DB|CUBE|SPEC|DL30B | CUBE | Reid Bedford | Sand | SP | L | 0.688 | 483 | 0.000 | V | 4 |
| 81 | CASE\_DB|CUBE|SPEC|DL30C | CUBE | Reid Bedford | Sand | SP | L | 0.713 | 483 | 0.000 | V | 4 |
| 82 | CASE\_DB|CUBE|SPEC|DL30U | CUBE | Reid Bedford | Sand | SP | L | 0.644 | 483 | 0.000 | V | 4 |
| 83 | CASE\_DB|CUBE|SPEC|DL36U | CUBE | Reid Bedford | Sand | SP | L | 0.665 | 483 | 0.720 | V | 4 |
| 84 | CASE\_DB|CUBE|SPEC|DL38U | CUBE | Reid Bedford | Sand | SP | L | 0.635 | 483 | 1.000 | V | 4 |
| 85 | CASE\_DB|CUBE|SPEC|GL3S0U | CUBE | Reid Bedford | Sand | SP | L | 0.649 | 483 | -1.000 | V | 4 |
| 86 | CASE\_DB|CUBE|SPEC|GL3S2U | CUBE | Reid Bedford | Sand | SP | L | 0.650 | 483 | -1.000 | V | 4 |
| 87 | CASE\_DB|CUBE|SPEC|GL3S6U | CUBE | Reid Bedford | Sand | SP | L | 0.672 | 483 | -1.000 | V | 4 |
| 88 | CASE\_DB|CUBE|SPEC|GL3S8U | CUBE | Reid Bedford | Sand | SP | L | 0.650 | 483 | -1.000 | V | 4 |
| 89 | CASE\_DB|CUBE|SPEC|HL3U1 | CUBE | Reid Bedford | Sand | SP | L | 0.638 | 483 | 0.000 | V | 2 |
| 90 | CASE\_DB|CUBE|SPEC|HL3U2 | CUBE | Reid Bedford | Sand | SP | L | 0.677 | 483 | 0.000 | V | 2 |
|  | **CASE\_DB|HC|EPK** |  |  |  |  |  |  |  |  |  |  |
| 91 | CASE\_DB|HC|EPK|DN20 | HC | Kaolinite | Clay | CH | U | 0.916 | 345 | 0.000 | V | 1 |
| 92 | CASE\_DB|HC|EPK|DN22 | HC | Kaolinite | Clay | CH | U | 0.911 | 345 | 0.250 | V | 1 |
| 93 | CASE\_DB|HC|EPK|DN22T | HC | Kaolinite | Clay | CH | U | 0.906 | 345 | 0.250 | V | 1 |
| 94 | CASE\_DB|HC|EPK|DN24 | HC | Kaolinite | Clay | CH | U | 0.867 | 345 | 0.500 | C | 1 |
| 95 | CASE\_DB|HC|EPK|DN24T | HC | Kaolinite | Clay | CH | U | 0.864 | 345 | 0.500 | C | 1 |
| 96 | CASE\_DB|HC|EPK|DN26 | HC | Kaolinite | Clay | CH | U | 0.927 | 345 | 0.750 | V | 1 |
| 97 | CASE\_DB|HC|EPK|DN26T | HC | Kaolinite | Clay | CH | U | 0.906 | 345 | 0.750 | V | 1 |
| 98 | CASE\_DB|HC|EPK|DN28 | HC | Kaolinite | Clay | CH | U | 0.887 | 345 | 1.000 | V | 1 |
| 99 | CASE\_DB|HC|EPK|DN70 | HC | Kaolinite | Clay | CH | U | 0.928 | 241 | 0.000 | V | 1 |
| 100 | CASE\_DB|HC|EPK|DN72 | HC | Kaolinite | Clay | CH | U | 0.950 | 241 | 0.250 | V | 1 |
| 101 | CASE\_DB|HC|EPK|DN74 | HC | Kaolinite | Clay | CH | U | 0.940 | 241 | 0.500 | C | 1 |
| 102 | CASE\_DB|HC|EPK|DN76 | HC | Kaolinite | Clay | CH | U | 0.968 | 241 | 0.750 | V | 1 |
| 103 | CASE\_DB|HC|EPK|DN78 | HC | Kaolinite | Clay | CH | U | 0.934 | 241 | 1.000 | V | 1 |
| 104 | CASE\_DB|HC|EPK|DN80 | HC | Kaolinite | Clay | CH | U | 0.859 | 552 | 0.000 | V | 1 |
| 105 | CASE\_DB|HC|EPK|DN82 | HC | Kaolinite | Clay | CH | U | 0.846 | 552 | 0.250 | V | 1 |
| 106 | CASE\_DB|HC|EPK|DN84 | HC | Kaolinite | Clay | CH | U | 0.851 | 552 | 0.500 | C | 1 |
| 107 | CASE\_DB|HC|EPK|DN86 | HC | Kaolinite | Clay | CH | U | 0.869 | 552 | 0.750 | V | 1 |
| 108 | CASE\_DB|HC|EPK|DN88 | HC | Kaolinite | Clay | CH | U | 0.864 | 552 | 1.000 | V | 1 |
|  | **CASE\_DB|HC|HOSTUN** |  |  |  |  |  |  |  |  |  |  |
| 109 | CASE\_DB|HC|HOSTUN|DL40 | HC | Hostun | Sand | SP | L | 0.736 | 200 | 0.000 | V | 1 |
| 110 | CASE\_DB|HC|HOSTUN|DL43 | HC | Hostun | Sand | SP | L | 0.717 | 200 | 0.286 | V | 1 |
| 111 | CASE\_DB|HC|HOSTUN|DL44 | HC | Hostun | Sand | SP | L | 0.717 | 200 | 0.500 | C | 1 |
| 112 | CASE\_DB|HC|HOSTUN|DL45 | HC | Hostun | Sand | SP | L | 0.707 | 200 | 0.666 | V | 1 |
| 113 | CASE\_DB|HC|HOSTUN|DL48 | HC | Hostun | Sand | SP | L | 0.717 | 200 | 1.000 | V | 1 |
| 114 | CASE\_DB|HC|HOSTUN|DL50 | HC | Hostun | Sand | SP | L | 0.707 | 500 | 0.000 | V | 1 |
| 115 | CASE\_DB|HC|HOSTUN|DL53 | HC | Hostun | Sand | SP | L | 0.717 | 500 | 286.000 | V | 1 |
| 116 | CASE\_DB|HC|HOSTUN|DL54 | HC | Hostun | Sand | SP | L | 0.707 | 500 | 0.500 | C | 1 |
| 117 | CASE\_DB|HC|HOSTUN|DL55 | HC | Hostun | Sand | SP | L | 0.701 | 500 | 0.666 | V | 1 |
| 118 | CASE\_DB|HC|HOSTUN|DL58 | HC | Hostun | Sand | SP | L | 0.717 | 500 | 1.000 | V | 1 |
| 119 | CASE\_DB|HC|HOSTUN|DN40 | HC | Hostun | Sand | SP | D | 0.613 | 203 | 0.000 | V | 1 |
| 120 | CASE\_DB|HC|HOSTUN|DN40U | HC | Hostun | Sand | SP | D | 0.624 | 200 | 0.000 | V | 2 |
| 121 | CASE\_DB|HC|HOSTUN|DN43 | HC | Hostun | Sand | SP | D | 0.613 | 203 | 0.289 | V | 1 |
| 122 | CASE\_DB|HC|HOSTUN|DN44 | HC | Hostun | Sand | SP | D | 0.616 | 203 | 0.500 | C | 1 |
| 123 | CASE\_DB|HC|HOSTUN|DN45 | HC | Hostun | Sand | SP | D | 0.635 | 200 | 0.660 | V | 1 |
| 124 | CASE\_DB|HC|HOSTUN|DN48 | HC | Hostun | Sand | SP | D | 0.613 | 203 | 1.000 | V | 1 |
| 125 | CASE\_DB|HC|HOSTUN|DN50 | HC | Hostun | Sand | SP | D | 0.605 | 500 | 0.000 | V | 1 |
| 126 | CASE\_DB|HC|HOSTUN|DN50U | HC | Hostun | Sand | SP | D | 0.613 | 500 | 0.000 | V | 2 |
| 127 | CASE\_DB|HC|HOSTUN|DN53 | HC | Hostun | Sand | SP | D | 0.605 | 500 | 0.286 | V | 1 |
| 128 | CASE\_DB|HC|HOSTUN|DN54 | HC | Hostun | Sand | SP | D | 0.624 | 500 | 0.500 | C | 1 |
| 129 | CASE\_DB|HC|HOSTUN|DN55 | HC | Hostun | Sand | SP | D | 0.613 | 500 | 0.660 | V | 1 |
| 130 | CASE\_DB|HC|HOSTUN|DN58 | HC | Hostun | Sand | SP | D | 0.613 | 500 | 1.000 | V | 1 |
| 131 | CASE\_DB|HC|HOSTUN|DN60 | HC | Hostun | Sand | SP | D | 0.624 | 350 | 0.000 | V | 1 |
| 132 | CASE\_DB|HC|HOSTUN|GL40 | HC | Hostun | Sand | SP | L | 0.741 | 200 | 0.000 | C | 1 |
| 133 | CASE\_DB|HC|HOSTUN|GL43 | HC | Hostun | Sand | SP | L | 0.717 | 200 | 0.286 | C | 1 |
| 134 | CASE\_DB|HC|HOSTUN|GL45 | HC | Hostun | Sand | SP | L | 0.717 | 200 | 0.666 | C | 1 |
| 135 | CASE\_DB|HC|HOSTUN|GL48 | HC | Hostun | Sand | SP | L | 0.736 | 200 | 1.000 | C | 1 |
| 136 | CASE\_DB|HC|HOSTUN|GL50 | HC | Hostun | Sand | SP | L | 0.696 | 500 | 0.000 | C | 1 |
| 137 | CASE\_DB|HC|HOSTUN|GL53 | HC | Hostun | Sand | SP | L | 0.736 | 500 | 0.286 | C | 1 |
| 138 | CASE\_DB|HC|HOSTUN|GL55 | HC | Hostun | Sand | SP | L | 0.741 | 500 | 0.666 | C | 1 |
| 139 | CASE\_DB|HC|HOSTUN|GN40 | HC | Hostun | Sand | SP | D | 0.624 | 203 | 0.000 | C | 1 |
| 140 | CASE\_DB|HC|HOSTUN|GN43 | HC | Hostun | Sand | SP | D | 0.613 | 200 | 0.286 | C | 1 |
| 141 | CASE\_DB|HC|HOSTUN|GN45 | HC | Hostun | Sand | SP | D | 0.624 | 200 | 0.660 | C | 1 |
| 142 | CASE\_DB|HC|HOSTUN|GN48 | HC | Hostun | Sand | SP | D | 0.613 | 203 | 1.000 | C | 1 |
| 143 | CASE\_DB|HC|HOSTUN|GN50 | HC | Hostun | Sand | SP | D | 0.605 | 500 | 0.000 | C | 1 |
| 144 | CASE\_DB|HC|HOSTUN|GN53 | HC | Hostun | Sand | SP | D | 0.613 | 500 | 0.286 | C | 1 |
| 145 | CASE\_DB|HC|HOSTUN|GN55 | HC | Hostun | Sand | SP | D | 0.624 | 500 | 0.666 | C | 1 |
| 146 | CASE\_DB|HC|HOSTUN|HL | HC | Hostun | Sand | SP | L | 0.707 | 69 | 0.000 | V | 2 |
| 147 | CASE\_DB|HC|HOSTUN|HN | HC | Hostun | Sand | SP | D | 0.613 | 69 | 0.000 | V | 2 |
|  | **CASE\_DB|HC|LSI30** |  |  |  |  |  |  |  |  |  |  |
| 148 | CASE\_DB|HC|LSI30|DN10 | HC | Lsi30 | Sand | SP | D | 0.551 | 207 | 0.000 | V | 1 |
| 149 | CASE\_DB|HC|LSI30|DN12 | HC | Lsi30 | Sand | SP | D | 0.569 | 207 | 0.277 | V | 1 |
| 150 | CASE\_DB|HC|LSI30|DN14 | HC | Lsi30 | Sand | SP | D | 0.561 | 207 | 0.500 | C | 1 |
| 151 | CASE\_DB|HC|LSI30|DN16 | HC | Lsi30 | Sand | SP | D | 0.561 | 207 | 0.723 | V | 1 |
| 152 | CASE\_DB|HC|LSI30|DN18 | HC | Lsi30 | Sand | SP | D | 0.569 | 207 | 1.000 | V | 1 |
| 153 | CASE\_DB|HC|LSI30|DN30 | HC | Lsi30 | Sand | SP | D | 0.561 | 483 | 0.000 | V | 1 |
| 154 | CASE\_DB|HC|LSI30|DN32 | HC | Lsi30 | Sand | SP | D | 0.561 | 483 | 0.277 | V | 1 |
| 155 | CASE\_DB|HC|LSI30|DN34 | HC | Lsi30 | Sand | SP | D | 0.561 | 483 | 0.500 | C | 1 |
| 156 | CASE\_DB|HC|LSI30|DN36 | HC | Lsi30 | Sand | SP | D | 0.551 | 483 | 0.723 | V | 1 |
| 157 | CASE\_DB|HC|LSI30|DN38 | HC | Lsi30 | Sand | SP | D | 0.569 | 483 | 1.000 | V | 1 |
| 158 | CASE\_DB|HC|LSI30|GN10 | HC | Lsi30 | Sand | SP | D | 0.543 | 207 | 0.000 | C | 1 |
| 159 | CASE\_DB|HC|LSI30|GN12 | HC | Lsi30 | Sand | SP | D | 0.561 | 207 | 0.277 | C | 1 |
| 160 | CASE\_DB|HC|LSI30|GN16 | HC | Lsi30 | Sand | SP | D | 0.569 | 207 | 0.723 | C | 1 |
| 161 | CASE\_DB|HC|LSI30|GN18 | HC | Lsi30 | Sand | SP | D | 0.561 | 207 | 1.000 | C | 1 |
| 162 | CASE\_DB|HC|LSI30|GN30 | HC | Lsi30 | Sand | SP | D | 0.561 | 483 | 0.000 | C | 1 |
| 163 | CASE\_DB|HC|LSI30|GN32 | HC | Lsi30 | Sand | SP | D | 0.551 | 483 | 0.277 | C | 1 |
| 164 | CASE\_DB|HC|LSI30|GN36 | HC | Lsi30 | Sand | SP | D | 0.551 | 483 | 0.723 | C | 1 |
| 165 | CASE\_DB|HC|LSI30|HN | HC | Lsi30 | Sand | SP | D | 0.580 | 69 | 0.000 | V | 2 |
| 166 | CASE\_DB|HC|LSI30|HNA | HC | Lsi30 | Sand | SP | D | 0.580 | 69 | 0.000 | V | 1 |
| 167 | CASE\_DB|HC|LSI30|HNB | HC | Lsi30 | Sand | SP | D | 0.580 | 400 | 0.000 | V | 1 |
| 168 | CASE\_DB|HC|LSI30|HNC | HC | Lsi30 | Sand | SP | D | 0.580 | 69 | 0.000 | V | 1 |
|  | **CASE\_DB|HC|MCGILL** |  |  |  |  |  |  |  |  |  |  |
| 169 | CASE\_DB|HC|MCGILL|DN20 | HC | Hydrite 121 | Clay | CL | U | 0.924 | 345 | 0.000 | V | 1 |
| 170 | CASE\_DB|HC|MCGILL|DN22 | HC | Hydrite 121 | Clay | CL | U | 0.853 | 345 | 0.250 | V | 1 |
| 171 | CASE\_DB|HC|MCGILL|DN22T | HC | Hydrite 121 | Clay | CL | U | 0.822 | 345 | 0.250 | V | 1 |
| 172 | CASE\_DB|HC|MCGILL|DN24 | HC | Hydrite 121 | Clay | CL | U | 0.877 | 345 | 0.500 | C | 1 |
| 173 | CASE\_DB|HC|MCGILL|DN24T | HC | Hydrite 121 | Clay | CL | U | 0.773 | 345 | 0.500 | C | 1 |
| 174 | CASE\_DB|HC|MCGILL|DN26 | HC | Hydrite 121 | Clay | CL | U | 0.835 | 345 | 0.750 | V | 1 |
| 175 | CASE\_DB|HC|MCGILL|DN28 | HC | Hydrite 121 | Clay | CL | U | 0.827 | 345 | 1.000 | V | 1 |
| 176 | CASE\_DB|HC|MCGILL|DN2F4T | HC | Hydrite 121 | Clay | CL | U | 0.767 | 345 | -1.000 | V | 4 |
|  | CASE\_DB|HC|REID |  |  |  |  |  |  |  |  |  |  |
| 177 | CASE\_DB|HC|REID|DL10 | HC | Reid Bedford | Sand | SP | L | 0.718 | 207 | 0.000 | V | 1 |
| 178 | CASE\_DB|HC|REID|DL10U | HC | Reid Bedford | Sand | SP | L | 0.67 | 207 | 0.000 | V | 2 |
| 179 | CASE\_DB|HC|REID|DL11 | HC | Reid Bedford | Sand | SP | L | 0.716 | 207 | 0.067 | V | 1 |
| 180 | CASE\_DB|HC|REID|DL12 | HC | Reid Bedford | Sand | SP | L | 0.716 | 207 | 0.277 | V | 1 |
| 181 | CASE\_DB|HC|REID|DL14 | HC | Reid Bedford | Sand | SP | L | 0.716 | 207 | 0.500 | C | 1 |
| 182 | CASE\_DB|HC|REID|DL16 | HC | Reid Bedford | Sand | SP | L | 0.716 | 207 | 0.723 | V | 1 |
| 183 | CASE\_DB|HC|REID|DL17 | HC | Reid Bedford | Sand | SP | L | 0.716 | 207 | 0.933 | V | 1 |
| 184 | CASE\_DB|HC|REID|DL18 | HC | Reid Bedford | Sand | SP | L | 0.716 | 207 | 1.000 | V | 1 |
| 185 | CASE\_DB|HC|REID|DL20 | HC | Reid Bedford | Sand | SP | L | 0.668 | 345 | 0.000 | V | 1 |
| 186 | CASE\_DB|HC|REID|DL21 | HC | Reid Bedford | Sand | SP | L | 0.716 | 345 | 0.067 | V | 1 |
| 187 | CASE\_DB|HC|REID|DL22 | HC | Reid Bedford | Sand | SP | L | 0.716 | 345 | 0.277 | V | 1 |
| 188 | CASE\_DB|HC|REID|DL24 | HC | Reid Bedford | Sand | SP | L | 0.716 | 345 | 0.500 | C | 1 |
| 189 | CASE\_DB|HC|REID|DL26 | HC | Reid Bedford | Sand | SP | L | 0.716 | 345 | 0.723 | V | 1 |
| 190 | CASE\_DB|HC|REID|DL27 | HC | Reid Bedford | Sand | SP | L | 0.716 | 345 | 0.933 | V | 1 |
| 191 | CASE\_DB|HC|REID|DL28 | HC | Reid Bedford | Sand | SP | L | 0.668 | 345 | 1.000 | V | 1 |
| 192 | CASE\_DB|HC|REID|DL30 | HC | Reid Bedford | Sand | SP | L | 0.668 | 483 | 0.000 | V | 1 |
| 193 | CASE\_DB|HC|REID|DL31 | HC | Reid Bedford | Sand | SP | L | 0.716 | 483 | 0.067 | V | 1 |
| 194 | CASE\_DB|HC|REID|DL32 | HC | Reid Bedford | Sand | SP | L | 0.716 | 483 | 0.277 | V | 1 |
| 195 | CASE\_DB|HC|REID|DL34 | HC | Reid Bedford | Sand | SP | L | 0.716 | 483 | 0.500 | C | 1 |
| 196 | CASE\_DB|HC|REID|DL36 | HC | Reid Bedford | Sand | SP | L | 0.716 | 483 | 0.723 | V | 1 |
| 197 | CASE\_DB|HC|REID|DL37 | HC | Reid Bedford | Sand | SP | L | 0.716 | 483 | 0.933 | V | 1 |
| 198 | CASE\_DB|HC|REID|DL38 | HC | Reid Bedford | Sand | SP | L | 0.668 | 483 | 1.000 | V | 1 |
| 199 | CASE\_DB|HC|REID|DN10 | HC | Reid Bedford | Sand | SP | D | 0.559 | 207 | 0.000 | V | 1 |
| 200 | CASE\_DB|HC|REID|DN11 | HC | Reid Bedford | Sand | SP | D | 0.567 | 207 | 0.067 | V | 1 |
| 201 | CASE\_DB|HC|REID|DN12 | HC | Reid Bedford | Sand | SP | D | 0.559 | 207 | 0.277 | V | 1 |
| 202 | CASE\_DB|HC|REID|DN14 | HC | Reid Bedford | Sand | SP | D | 0.567 | 207 | 0.500 | C | 1 |
| 203 | CASE\_DB|HC|REID|DN16 | HC | Reid Bedford | Sand | SP | D | 0.559 | 207 | 0.723 | V | 1 |
| 204 | CASE\_DB|HC|REID|DN17 | HC | Reid Bedford | Sand | SP | D | 0.559 | 207 | 0.933 | V | 1 |
| 205 | CASE\_DB|HC|REID|DN18 | HC | Reid Bedford | Sand | SP | D | 0.559 | 207 | 1.000 | V | 1 |
| 206 | CASE\_DB|HC|REID|DN20 | HC | Reid Bedford | Sand | SP | D | 0.559 | 345 | 0.000 | V | 1 |
| 207 | CASE\_DB|HC|REID|DN21 | HC | Reid Bedford | Sand | SP | D | 0.559 | 345 | 0.067 | V | 1 |
| 208 | CASE\_DB|HC|REID|DN22 | HC | Reid Bedford | Sand | SP | D | 0.559 | 345 | 0.277 | V | 1 |
| 209 | CASE\_DB|HC|REID|DN24 | HC | Reid Bedford | Sand | SP | D | 0.567 | 345 | 0.500 | C | 1 |
| 210 | CASE\_DB|HC|REID|DN26 | HC | Reid Bedford | Sand | SP | D | 0.559 | 345 | 0.723 | V | 1 |
| 211 | CASE\_DB|HC|REID|DN27 | HC | Reid Bedford | Sand | SP | D | 0.559 | 345 | 0.933 | V | 1 |
| 212 | CASE\_DB|HC|REID|DN28 | HC | Reid Bedford | Sand | SP | D | 0.578 | 345 | 1.000 | V | 1 |
| 213 | CASE\_DB|HC|REID|DN30 | HC | Reid Bedford | Sand | SP | D | 0.559 | 483 | 0.000 | V | 1 |
| 214 | CASE\_DB|HC|REID|DN31 | HC | Reid Bedford | Sand | SP | D | 0.559 | 483 | 0.067 | V | 1 |
| 215 | CASE\_DB|HC|REID|DN32 | HC | Reid Bedford | Sand | SP | D | 0.559 | 483 | 0.277 | V | 1 |
| 216 | CASE\_DB|HC|REID|DN34 | HC | Reid Bedford | Sand | SP | D | 0.567 | 483 | 0.500 | C | 1 |
| 217 | CASE\_DB|HC|REID|DN36 | HC | Reid Bedford | Sand | SP | D | 0.559 | 483 | 0.723 | V | 1 |
| 218 | CASE\_DB|HC|REID|DN37 | HC | Reid Bedford | Sand | SP | D | 0.559 | 483 | 0.933 | V | 1 |
| 219 | CASE\_DB|HC|REID|DN38 | HC | Reid Bedford | Sand | SP | D | 0.567 | 483 | 1.000 | V | 1 |
| 220 | CASE\_DB|HC|REID|GL10 | HC | Reid Bedford | Sand | SP | L | 0.716 | 207 | 0.000 | C | 1 |
| 221 | CASE\_DB|HC|REID|GL11 | HC | Reid Bedford | Sand | SP | L | 0.716 | 207 | 0.067 | C | 1 |
| 222 | CASE\_DB|HC|REID|GL12 | HC | Reid Bedford | Sand | SP | L | 0.716 | 207 | 0.277 | C | 1 |
| 223 | CASE\_DB|HC|REID|GL16 | HC | Reid Bedford | Sand | SP | L | 0.716 | 207 | 0.723 | C | 1 |
| 224 | CASE\_DB|HC|REID|GL17 | HC | Reid Bedford | Sand | SP | L | 0.716 | 207 | 0.933 | C | 1 |
| 225 | CASE\_DB|HC|REID|GL18 | HC | Reid Bedford | Sand | SP | L | 0.716 | 207 | 1.000 | C | 1 |
| 226 | CASE\_DB|HC|REID|GL20 | HC | Reid Bedford | Sand | SP | L | 0.716 | 345 | 0.000 | C | 1 |
| 227 | CASE\_DB|HC|REID|GL21 | HC | Reid Bedford | Sand | SP | L | 0.716 | 345 | 0.067 | C | 1 |
| 228 | CASE\_DB|HC|REID|GL22 | HC | Reid Bedford | Sand | SP | L | 0.716 | 345 | 0.277 | C | 1 |
| 229 | CASE\_DB|HC|REID|GL26 | HC | Reid Bedford | Sand | SP | L | 0.716 | 345 | 0.723 | C | 1 |
| 230 | CASE\_DB|HC|REID|GL27 | HC | Reid Bedford | Sand | SP | L | 0.716 | 345 | 0.933 | C | 1 |
| 231 | CASE\_DB|HC|REID|GL28 | HC | Reid Bedford | Sand | SP | L | 0.716 | 345 | 1.000 | C | 1 |
| 232 | CASE\_DB|HC|REID|GL30 | HC | Reid Bedford | Sand | SP | L | 0.716 | 483 | 0.000 | C | 1 |
| 233 | CASE\_DB|HC|REID|GL31 | HC | Reid Bedford | Sand | SP | L | 0.716 | 483 | 0.067 | C | 1 |
| 234 | CASE\_DB|HC|REID|GL32 | HC | Reid Bedford | Sand | SP | L | 0.716 | 483 | 0.277 | C | 1 |
| 235 | CASE\_DB|HC|REID|GL36 | HC | Reid Bedford | Sand | SP | L | 0.716 | 483 | 0.723 | C | 1 |
| 236 | CASE\_DB|HC|REID|GN10 | HC | Reid Bedford | Sand | SP | D | 0.549 | 207 | 0.000 | C | 1 |
| 237 | CASE\_DB|HC|REID|GN11 | HC | Reid Bedford | Sand | SP | D | 0.567 | 207 | 0.067 | C | 1 |
| 238 | CASE\_DB|HC|REID|GN12 | HC | Reid Bedford | Sand | SP | D | 0.559 | 207 | 0.277 | C | 1 |
| 239 | CASE\_DB|HC|REID|GN16 | HC | Reid Bedford | Sand | SP | D | 0.578 | 207 | 0.723 | C | 1 |
| 240 | CASE\_DB|HC|REID|GN17 | HC | Reid Bedford | Sand | SP | D | 0.549 | 207 | 0.933 | C | 1 |
| 241 | CASE\_DB|HC|REID|GN18 | HC | Reid Bedford | Sand | SP | D | 0.538 | 207 | 1.000 | C | 1 |
| 242 | CASE\_DB|HC|REID|GN20 | HC | Reid Bedford | Sand | SP | D | 0.549 | 345 | 0.000 | C | 1 |
| 243 | CASE\_DB|HC|REID|GN21 | HC | Reid Bedford | Sand | SP | D | 0.578 | 345 | 0.067 | C | 1 |
| 244 | CASE\_DB|HC|REID|GN22 | HC | Reid Bedford | Sand | SP | D | 0.567 | 345 | 0.277 | C | 1 |
| 245 | CASE\_DB|HC|REID|GN26 | HC | Reid Bedford | Sand | SP | D | 0.578 | 345 | 0.723 | C | 1 |
| 246 | CASE\_DB|HC|REID|GN27 | HC | Reid Bedford | Sand | SP | D | 0.538 | 345 | 0.933 | C | 1 |
| 247 | CASE\_DB|HC|REID|GN28 | HC | Reid Bedford | Sand | SP | D | 0.567 | 3457 | 1.000 | C | 1 |
| 248 | CASE\_DB|HC|REID|GN30 | HC | Reid Bedford | Sand | SP | D | 0.578 | 483 | 0.000 | C | 1 |
| 249 | CASE\_DB|HC|REID|GN31 | HC | Reid Bedford | Sand | SP | D | 0.559 | 483 | 0.067 | C | 1 |
| 250 | CASE\_DB|HC|REID|GN32 | HC | Reid Bedford | Sand | SP | D | 0.559 | 483 | 0.277 | C | 1 |
| 251 | CASE\_DB|HC|REID|GN36 | HC | Reid Bedford | Sand | SP | D | 0.549 | 483 | 0.723 | C | 1 |
| 252 | CASE\_DB|HC|REID|HL | HC | Reid Bedford | Sand | SP | L | 0.660 | 307 | 0.000 | V | 2 |
| 253 | CASE\_DB|HC|REID|HN | HC | Reid Bedford | Sand | SP | D | 0.559 | 69 | 0.000 | V | 2 |
| 254 | CASE\_DB|HC|REID|SL10 | HC | Reid Bedford | Sand | SP | L | 0.716 | 207 | 0.000 | V | 1 |
| 255 | CASE\_DB|HC|REID|SL20 | HC | Reid Bedford | Sand | SP | L | 0.716 | 345 | 0.000 | V | 1 |
| 256 | CASE\_DB|HC|REID|SL30 | HC | Reid Bedford | Sand | SP | L | 0.716 | 483 | 0.000 | V | 1 |
| 257 | CASE\_DB|HC|REID|SN10 | HC | Reid Bedford | Sand | SP | D | 0.538 | 207 | 0.000 | V | 1 |
| 258 | CASE\_DB|HC|REID|SN20 | HC | Reid Bedford | Sand | SP | D | 0.567 | 345 | 0.000 | V | 1 |
|  | **CASE\_DB|HC|SPEC** |  |  |  |  |  |  |  |  |  |  |
| 259 | CASE\_DB|HC|SPEC|CD5.HOS | HC | Hostun | Sand | SP | D | 0.611 | 500 | -1.000 | V | 4 |
| 260 | CASE\_DB|HC|SPEC|CL2.REI | HC | Reid Bedford | Sand | SP | L | 0.668 | 345 | -1.000 | V | 4 |