

|    | Pos ID | Rack | Row | Col | Type | Samplename | Comment | Custom ID1 | Custom ID2 | Custom ID3 |
|----|--------|------|-----|-----|------|------------|---------|------------|------------|------------|
| 1  | 1      | 1    | 1   | 1   | Unk  | ICV01      |         | ICV01      |            |            |
| 2  | 2      | 1    | 2   | 1   | Unk  | LLICV01    |         | LLICV01    |            |            |
| 3  | 3      | 1    | 3   | 1   | Unk  | ICB01      |         | ICB01      |            |            |
| 4  | 4      | 1    | 4   | 1   | Unk  | CRI01      |         | CRI01      |            |            |
| 5  | 5      | 1    | 5   | 1   | Unk  | ICSA01     |         | ICSA01     |            |            |
| 6  | 6      | 1    | 6   | 1   | Unk  | ICSAB01    |         | ICSAB01    |            |            |
| 7  | 7      | 1    | 7   | 1   | Unk  | CCV01      |         | CCV01      |            |            |
| 8  | 8      | 1    | 8   | 1   | Unk  | LLCCV01    |         | LLCCV01    |            |            |
| 9  | 9      | 1    | 9   | 1   | Unk  | CCB01      |         | CCB01      |            |            |
| 10 | 10     | 1    | 10  | 1   | Unk  | CD 8PPM    |         |            |            |            |
| 11 | 11     | 1    | 11  | 1   | Unk  | CD 9PPM    |         |            |            |            |
| 12 | 12     | 1    | 12  | 1   | Unk  | CD 10PPM   |         |            |            |            |
| 13 | 13     | 1    | 1   | 2   | Unk  | SN 40PPM   |         |            |            |            |
| 14 | 14     | 1    | 2   | 2   | Unk  | SN 60PPM   |         |            |            |            |
| 15 | 15     | 1    | 3   | 2   | Unk  | SN 80PPM   |         |            |            |            |
| 16 | 16     | 1    | 4   | 2   | Unk  | SI 40PPM   |         |            |            |            |
| 17 | 17     | 1    | 5   | 2   | Unk  | SI 60PPM   |         |            |            |            |
| 18 | 18     | 1    | 6   | 2   | Unk  | SI 80PPM   |         |            |            |            |
| 19 | 19     | 1    | 7   | 2   | Unk  | AG 8PPM    |         |            |            |            |
| 20 | 20     | 1    | 8   | 2   | Unk  | CCV02      |         |            |            |            |
| 21 | 21     | 1    | 9   | 2   | Unk  | CCB02      |         |            |            |            |
| 22 | 22     | 1    | 10  | 2   | Unk  | TI 50PPM   |         |            |            |            |
| 23 | 23     | 1    | 11  | 2   | Unk  | TI 75PPM   |         |            |            |            |
| 24 | 24     | 1    | 12  | 2   | Unk  | TI 100PPM  |         |            |            |            |
| 25 | 25     | 1    | 1   | 3   | Unk  | CA 2000PPM |         |            |            |            |
| 26 | 26     | 1    | 2   | 3   | Unk  | CA 2500PPM |         |            |            |            |
| 27 | 27     | 1    | 3   | 3   | Unk  | CA 3000PPM |         |            |            |            |
| 28 | 28     | 1    | 4   | 3   | Unk  | P 60PPM    |         |            |            |            |
| 29 | 29     | 1    | 5   | 3   | Unk  | P 70PPM    |         |            |            |            |
| 30 | 30     | 1    | 6   | 3   | Unk  | P 80PPM    |         |            |            |            |
| 31 | 31     | 1    | 7   | 3   | Unk  | LI 80PPM   |         |            |            |            |
| 32 | 32     | 1    | 8   | 3   | Unk  | CCV03      |         |            |            |            |
| 33 | 33     | 1    | 9   | 3   | Unk  | CCB03      |         |            |            |            |
| 34 | 35     | 1    | 11  | 3   | Unk  | LI 100PPM  |         |            |            |            |
| 35 | 36     | 1    | 12  | 3   | Unk  | SR 60PPM   |         |            |            |            |
| 36 | 37     | 1    | 1   | 4   | Unk  | SR 70PPM   |         |            |            |            |
| 37 | 38     | 1    | 2   | 4   | Unk  | SR 80PPM   |         |            |            |            |
| 38 | 39     | 1    | 3   | 4   | Unk  | CU 200PPM  |         |            |            |            |
| 39 | 40     | 1    | 4   | 4   | Unk  | CU 250PPM  |         |            |            |            |
| 40 | 41     | 1    | 5   | 4   | Unk  | CU 300PPM  |         |            |            |            |
| 41 | 42     | 1    | 6   | 4   | Unk  | NA 1500PPM |         |            |            |            |
| 42 | 43     | 1    | 7   | 4   | Unk  | NA 2000PPM |         |            |            |            |
| 43 | 34     | 1    | 10  | 3   | Unk  | LI 90PPM   |         |            |            |            |
| 44 | 42     | 1    | 6   | 4   | Unk  | NA 1500PPM |         |            |            |            |
| 45 | 44     | 1    | 8   | 4   | Unk  | CCV04      |         |            |            |            |
| 46 | 45     | 1    | 9   | 4   | Unk  | ZZZ        |         |            |            |            |
| 47 | 45     | 1    | 9   | 4   | Unk  | CCB04      |         |            |            |            |
| 48 | 46     | 1    | 10  | 4   | Unk  | NA2500PPM  |         |            |            |            |
| 49 | 47     | 1    | 11  | 4   | Unk  | AL 1500PPM |         |            |            |            |
| 50 | 48     | 1    | 12  | 4   | Unk  | AL 2000PPM |         |            |            |            |
| 51 | 49     | 1    | 1   | 5   | Unk  | AL 2500PPM |         |            |            |            |
| 52 | 50     | 1    | 2   | 5   | Unk  | MG 3000PPM |         |            |            |            |
| 53 | 51     | 1    | 3   | 5   | Unk  | MG 3500PPM |         |            |            |            |
| 54 | 52     | 1    | 4   | 5   | Unk  | MG 4000PPM |         |            |            |            |
| 55 | 53     | 1    | 5   | 5   | Unk  | K 1500PPM  |         |            |            |            |
| 56 | 54     | 1    | 6   | 5   | Unk  | K 2000PPM  |         |            |            |            |
| 57 | 55     | 1    | 7   | 5   | Unk  | K 2500PPM  |         |            |            |            |
| 58 | 56     | 1    | 8   | 5   | Unk  | CCV05      |         |            |            |            |
| 59 | 57     | 1    | 9   | 5   | Unk  | CCB05      |         |            |            |            |

|    | CorrFact | Check | Check Table     | Fail Action |
|----|----------|-------|-----------------|-------------|
| 1  | 1        |       | ICV 200.7       | ---         |
| 2  | 1        |       | LLICV CHECK     | ---         |
| 3  | 1        |       | DoD LOD ICB CCB | ---         |
| 4  | 1        |       | LLICV CHECK     | ---         |
| 5  | 1        |       | ICSA            | ---         |
| 6  | 1        |       | ICSAB           | ---         |
| 7  | 1        |       | CCV1 200.7      | ---         |
| 8  | 1        |       | LLICV CHECK     | ---         |
| 9  | 1        |       | DoD LOD ICB CCB | ---         |
| 10 | 1        |       | LR1             | ---         |
| 11 | 1        |       | LR1             | ---         |
| 12 | 1        |       | LR1             | ---         |
| 13 | 1        |       | LR1             | ---         |
| 14 | 1        |       | LR1             | ---         |
| 15 | 1        |       | LR1             | ---         |
| 16 | 1        |       | LR1             | ---         |
| 17 | 1        |       | LR1             | ---         |
| 18 | 1        |       | LR1             | ---         |
| 19 | 1        |       | LR1             | ---         |
| 20 | 1        |       | CCV             | ---         |
| 21 | 1        |       | DoD LOD ICB CCB | ---         |
| 22 | 1        |       | LR1             | ---         |
| 23 | 1        |       | LR1             | ---         |
| 24 | 1        |       | LR1             | ---         |
| 25 | 1        |       | LR1             | ---         |
| 26 | 1        |       | LR1             | ---         |
| 27 | 1        |       | LR1             | ---         |
| 28 | 1        |       | LR1             | ---         |
| 29 | 1        |       | LR1             | ---         |
| 30 | 1        |       | LR1             | ---         |
| 31 | 1        |       | LR1             | ---         |
| 32 | 1        |       | CCV             | ---         |
| 33 | 1        |       | DoD LOD ICB CCB | ---         |
| 34 | 1        |       | LR1             | ---         |
| 35 | 1        |       | LR1             | ---         |
| 36 | 1        |       | LR1             | ---         |
| 37 | 1        |       | LR1             | ---         |
| 38 | 1        |       | LR1             | ---         |
| 39 | 1        |       | LR1             | ---         |
| 40 | 1        |       | LR1             | ---         |
| 41 | 1        |       | LR1             | ---         |
| 42 | 1        |       | LR1             | ---         |
| 43 | 1        |       | LR1             | ---         |
| 44 | 1        |       | LR1             | ---         |
| 45 | 1        |       | CCV             | ---         |
| 46 | 1        |       | DoD LOD ICB CCB | ---         |
| 47 | 1        |       | DoD LOD ICB CCB | ---         |
| 48 | 1        |       | LR1             | ---         |
| 49 | 1        |       | LR1             | ---         |
| 50 | 1        |       | LR1             | ---         |
| 51 | 1        |       | LR1             | ---         |
| 52 | 1        |       | LR1             | ---         |
| 53 | 1        |       | LR1             | ---         |
| 54 | 1        |       | LR1             | ---         |
| 55 | 1        |       | LR1             | ---         |
| 56 | 1        |       | LR1             | ---         |
| 57 | 1        |       | LR1             | ---         |
| 58 | 1        |       | CCV             | ---         |
| 59 | 1        |       | DoD LOD ICB CCB | ---         |

|     | Pos ID | Rack | Row | Col | Type | Samplename  | Comment | Custom ID1 | Custom ID2 | Custom ID3 |
|-----|--------|------|-----|-----|------|-------------|---------|------------|------------|------------|
| 60  | 58     | 1    | 10  | 5   | Unk  | PB101095BL  |         |            |            |            |
| 61  | 59     | 1    | 11  | 5   | Unk  | PB101095BS  |         |            |            |            |
| 62  | 60     | 1    | 12  | 5   | Unk  | PB101095TB  |         |            |            |            |
| 63  | 61     | 2    | 1   | 1   | Unk  | I4512-01    |         |            |            |            |
| 64  | 62     | 2    | 2   | 1   | Unk  | I4524-01    |         |            |            |            |
| 65  | 63     | 2    | 3   | 1   | Unk  | I4496-01    |         |            |            |            |
| 66  | 64     | 2    | 4   | 1   | Unk  | I4496-02    |         |            |            |            |
| 67  | 71     | 2    | 11  | 1   | Unk  | I4496-03    |         |            |            |            |
| 68  | 65     | 2    | 5   | 1   | Unk  | K 2500PPM   |         |            |            |            |
| 69  | 66     | 2    | 6   | 1   | Unk  | SR 40PPM    |         |            |            |            |
| 70  | 68     | 2    | 8   | 1   | Unk  | CCV06       |         |            |            |            |
| 71  | 69     | 2    | 9   | 1   | Unk  | LLCCV02     |         |            |            |            |
| 72  | 70     | 2    | 10  | 1   | Unk  | CCB06       |         |            |            |            |
| 73  | 85     | 2    | 1   | 3   | Unk  | I4497-01A   |         |            |            |            |
| 74  | 67     | 2    | 7   | 1   | Unk  | NA 2500PPM  |         |            |            |            |
| 75  | 72     | 2    | 12  | 1   | Unk  | I4496-04    |         |            |            |            |
| 76  | 73     | 2    | 1   | 2   | Unk  | I4512-02    |         |            |            |            |
| 77  | 74     | 2    | 2   | 2   | Unk  | I4524-03    |         |            |            |            |
| 78  | 65     | 2    | 5   | 1   | Unk  | K 500PPM    |         |            |            |            |
| 79  | 67     | 2    | 7   | 1   | Unk  | NA 500PPM   |         |            |            |            |
| 80  | 75     | 2    | 3   | 2   | Unk  | I4524-03DUP |         |            |            |            |
| 81  | 76     | 2    | 4   | 2   | Unk  | I4524-03LX5 |         |            |            |            |
| 82  | 77     | 2    | 5   | 2   | Unk  | I4524-03MS  |         |            |            |            |
| 83  | 77     | 2    | 5   | 2   | Unk  | I4524-03MSD |         |            |            |            |
| 84  | 78     | 2    | 6   | 2   | Unk  | I4524-03A   |         |            |            |            |
| 85  | 80     | 2    | 8   | 2   | Unk  | CCV07       |         |            |            |            |
| 86  | 81     | 2    | 9   | 2   | Unk  | CCB07       |         |            |            |            |
| 87  | 79     | 2    | 7   | 2   | Unk  | I4497-01    |         |            |            |            |
| 88  | 82     | 2    | 10  | 2   | Unk  | I4497-01DUP |         |            |            |            |
| 89  | 83     | 2    | 11  | 2   | Unk  | I4497-01LX5 |         |            |            |            |
| 90  | 84     | 2    | 12  | 2   | Unk  | I4497-01MS  |         |            |            |            |
| 91  | 84     | 2    | 12  | 2   | Unk  | I4497-01MSD |         |            |            |            |
| 92  | 86     | 2    | 2   | 3   | Unk  | I4497-05    |         |            |            |            |
| 93  | 87     | 2    | 3   | 3   | Unk  | I4497-09    |         |            |            |            |
| 94  | 88     | 2    | 4   | 3   | Unk  | I4511-02    |         |            |            |            |
| 95  | 89     | 2    | 5   | 3   | Unk  | I4522-01    |         |            |            |            |
| 96  | 91     | 2    | 7   | 3   | Unk  | CCV08       |         |            |            |            |
| 97  | 92     | 2    | 8   | 3   | Unk  | LLCCV03     |         |            |            |            |
| 98  | 93     | 2    | 9   | 3   | Unk  | CCB08       |         |            |            |            |
| 99  | 94     | 2    | 10  | 3   | Unk  | I4522-03    |         |            |            |            |
| 100 | 95     | 2    | 11  | 3   | Unk  | I4497-04    |         |            |            |            |
| 101 | 96     | 2    | 12  | 3   | Unk  | I4497-08    |         |            |            |            |
| 102 | 97     | 2    | 1   | 4   | Unk  | I4497-12    |         |            |            |            |
| 103 | 98     | 2    | 2   | 4   | Unk  | I4511-03    |         |            |            |            |
| 104 | 99     | 2    | 3   | 4   | Unk  | I4456-01    |         |            |            |            |
| 105 | 100    | 2    | 4   | 4   | Unk  | I4456-02    |         |            |            |            |
| 106 | 101    | 2    | 5   | 4   | Unk  | I4456-03    |         |            |            |            |
| 107 | 102    | 2    | 6   | 4   | Unk  | I4456-04    |         |            |            |            |
| 108 | 103    | 2    | 7   | 4   | Unk  | I4456-05    |         |            |            |            |
| 109 | 104    | 2    | 8   | 4   | Unk  | CCV09       |         |            |            |            |
| 110 | 105    | 2    | 9   | 4   | Unk  | LLCCV04     |         |            |            |            |
| 111 | 106    | 2    | 10  | 4   | Unk  | CCB09       |         |            |            |            |
| 112 | 107    | 2    | 11  | 4   | Unk  | I4456-06    |         |            |            |            |
| 113 | 108    | 2    | 12  | 4   | Unk  | I4456-07    |         |            |            |            |
| 114 | 109    | 2    | 1   | 5   | Unk  | I4456-08    |         |            |            |            |
| 115 | 110    | 2    | 2   | 5   | Unk  | I4456-09    |         |            |            |            |
| 116 | 111    | 2    | 3   | 5   | Unk  | I4456-10    |         |            |            |            |
| 117 | 112    | 2    | 4   | 5   | Unk  | I4456-11    |         |            |            |            |
| 118 | 113    | 2    | 5   | 5   | Unk  | I4456-12    |         |            |            |            |

|     | CorrFact | Check | Check Table     | Fail Action |
|-----|----------|-------|-----------------|-------------|
| 60  | 1        | X     | DoD LOD ICB CCB | ---         |
| 61  | 1        | X     | LCS6010         | ---         |
| 62  | 1        | X     | CCB1            | ---         |
| 63  | 1        | X     | LR1             | ---         |
| 64  | 1        | X     | LR1             | ---         |
| 65  | 1        | X     | LR1             | ---         |
| 66  | 1        | X     | LR1             | ---         |
| 67  | 1        | X     | LR1             | ---         |
| 68  | 1        | X     | LR1             | ---         |
| 69  | 1        | X     | LR1             | ---         |
| 70  | 1        | X     | CCV             | ---         |
| 71  | 1        | X     | LLICV CHECK     | ---         |
| 72  | 1        | X     | DoD LOD ICB CCB | ---         |
| 73  | 1        | X     | LR1             | ---         |
| 74  | 1        | X     | LR1             | ---         |
| 75  | 1        | X     | LR1             | ---         |
| 76  | 1        | X     | LR1             | ---         |
| 77  | 1        | X     | LR1             | ---         |
| 78  | 1        | X     | LR1             | ---         |
| 79  | 1        | X     | LR1             | ---         |
| 80  | 1        | X     | LR1             | ---         |
| 81  | 1        | X     | LR1             | ---         |
| 82  | 1        | X     | LR1             | ---         |
| 83  | 1        | X     | LR1             | ---         |
| 84  | 1        | X     | LR1             | ---         |
| 85  | 1        | X     | CCV             | ---         |
| 86  | 1        | X     | DoD LOD ICB CCB | ---         |
| 87  | 1        | X     | LR1             | ---         |
| 88  | 1        | X     | LR1             | ---         |
| 89  | 1        | X     | LR1             | ---         |
| 90  | 1        | X     | LR1             | ---         |
| 91  | 1        | X     | LR1             | ---         |
| 92  | 1        | X     | LR1             | ---         |
| 93  | 1        | X     | LR1             | ---         |
| 94  | 1        | X     | LR1             | ---         |
| 95  | 1        | X     | LR1             | ---         |
| 96  | 1        | X     | CCV             | ---         |
| 97  | 1        | X     | LLICV CHECK     | ---         |
| 98  | 1        | X     | DoD LOD ICB CCB | ---         |
| 99  | 1        | X     | LR1             | ---         |
| 100 | 1        | X     | LR1             | ---         |
| 101 | 1        | X     | LR1             | ---         |
| 102 | 1        | X     | LR1             | ---         |
| 103 | 1        | X     | LR1             | ---         |
| 104 | 1        | X     | LR1             | ---         |
| 105 | 1        | X     | LR1             | ---         |
| 106 | 1        | X     | LR1             | ---         |
| 107 | 1        | X     | LR1             | ---         |
| 108 | 1        | X     | LR1             | ---         |
| 109 | 1        | X     | CCV             | ---         |
| 110 | 1        | X     | LLICV CHECK     | ---         |
| 111 | 1        | X     | DoD LOD ICB CCB | ---         |
| 112 | 1        | X     | LR1             | ---         |
| 113 | 1        | X     | LR1             | ---         |
| 114 | 1        | X     | LR1             | ---         |
| 115 | 1        | X     | LR1             | ---         |
| 116 | 1        | X     | LR1             | ---         |
| 117 | 1        | X     | LR1             | ---         |
| 118 | 1        | X     | LR1             | ---         |

|     | Pos ID | Rack | Row | Col | Type | Samplename | Comment | Custom ID1 | Custom ID2 | Custom ID3 |
|-----|--------|------|-----|-----|------|------------|---------|------------|------------|------------|
| 119 | 90     | 2    | 6   | 3   | Unk  | I4522-02   |         |            |            |            |
| 120 | 114    | 2    | 6   | 5   | Unk  | CCV10      |         |            |            |            |
| 121 | 115    | 2    | 7   | 5   | Unk  | LLCCV05    |         |            |            |            |
| 122 | 116    | 2    | 8   | 5   | Unk  | CCB10      |         |            |            |            |

|     | CorrFact | Check                                                                             | Check Table     | Fail Action |
|-----|----------|-----------------------------------------------------------------------------------|-----------------|-------------|
| 119 | 1        |  | LR1             | ---         |
| 120 | 1        |  | CCV             | ---         |
| 121 | 1        |  | LLICV CHECK     | ---         |
| 122 | 1        |  | DoD LOD ICB CCB | ---         |