

**Table 4.2-1
Final Node Statistics for Each CU**

| CU | CU Arithmetic Average (mg/kg Tri+ PCBs) | No. of Sample Results \geq 15 mg/kg Tri+ PCBs and $<$ 27 mg/kg Tri+ PCBs | No. of Sample Results \geq 27 mg/kg Tri+ PCBs | Number of Passes With Characterization of Vertical Extent |
|-----------|--|--|---|--|
| 01 | 30 | 6 | 20 | 3 |
| 02 | 10 | 4 | 5 | 3 |
| 03 | 2 | 0 | 0 | 2 |
| 04 | 5 | 3 | 1 | 2 |
| 05 | 4 | 3 | 0 | 2 |
| 06 | 5 | 0 | 2 | 2 |
| 07 | 5 | 1 | 2 | 3 |
| 08 | 15 | 3 | 5 | 3 |
| 17 | 0.77 | 0 | 0 | 2 |
| 18 | 2 | 0 | 0 | 2 ^a |

Note:

Although vertical extent was characterized in CU18 twice, due to time constraints (i.e., near the end of the dredging season), the re-dredge passes for this CU were set at 6-inch depths regardless of the at-depth chemical data that were obtained.

**Table 4.2-2
Final Surface Characteristics of Each CU**

| CU | % Area Backfilled | % Area Capped | Average Tri+ PCBs in Backfilled Areas (mg/kg) | Average Tri+ PCBs in Capped Areas (mg/kg) | Total Number of Passes |
|-----------|--------------------------|----------------------|--|--|-------------------------------|
| 01 | 0 | 100 | N/A | 29 | 5 |
| 02 | 32 | 68 | 1 | 20 | 4 |
| 03 | 75 | 25 | 1 | 6 | 3 |
| 04 | 21 | 79 | 1 | 13 | 3 |
| 05 | 81 | 19 | 1 | 12 | 3 |
| 06 | 74 | 26 | 1 | 17 | 3 |
| 07 | 80 | 20 | 1 | 28 | 4 |
| 08 | 70 | 30 | 1 | 20 | 4 |
| 17 | 100 | 0 | 1 | N/A | 3 |
| 18 | 82 | 18 | 1 | 11 | 3 |

Note:

N/A = Not applicable

**Table 4.2-3
Mass Removed and Percent Removed by Dredge Pass per Certification Unit**

| Certification Unit | Mass Removed (kg) ^{3,4} | | | | | | Remaining Pre-Backfill/Cap | Total Mass (kg) | |
|--------------------|----------------------------------|-----------------|------------------|-----------------|------------------|---------------|----------------------------|----------------------------|--------------------------------|
| | Design Dredge Cut | First Re-Dredge | Second Re-Dredge | Third Re-Dredge | Fourth Re-Dredge | Total Removed | | Expected (SSAP cores only) | Actual (SSAP + Residual cores) |
| 01 | 150 | 40 | 70 | 60 | 100 | 420 | 720 | 160 | 1,140 |
| 02 | 1,090 | 680 | 180 | 20 | --- | 1,970 | 60 | 1,190 | 2,030 |
| 03 | 2,360 | 1,190 | 130 | --- | --- | 3,680 | 20 | 2,900 | 3,700 |
| 04 ¹ | 1,700 | 1,010 | 70 | --- | --- | 2,780 | 85 | 2,350 | 2,865 |
| 05 | 340 | 160 | 40 | --- | --- | 540 | 20 | 520 | 560 |
| 06 | 420 | 105 | 5 | --- | --- | 530 | 290 | 700 | 820 |
| 07 | 590 | 530 | 340 | 50 | --- | 1,510 | 30 | 640 | 1,540 |
| 08 | 660 | 255 | 80 | 55 | --- | 1,050 | 40 | 790 | 1,090 |
| 17 | 1,360 | 350 | 30 | --- | --- | 1,740 | 15 | 1,390 | 1,755 |
| 18 | 1,880 | 215 | 5 | --- | --- | 2,100 | 60 | 1,960 | 2,160 |
| Total w/CU01 | 10,550 | 4,535 | 950 | 185 | 100 | 16,320 | 1,340 | 12,600 | 17,660 |
| Total w/out CU01 | 10,400 | 4,495 | 880 | 125 | 0 | 15,900 | 620 | 12,440 | 16,520 |

| Certification Unit | % Mass Removed ^{3,4} | | | | | |
|--------------------|-------------------------------|-----------------|------------------|-----------------|------------------|-------|
| | Design Dredge Cut | First Re-Dredge | Second Re-Dredge | Third Re-Dredge | Fourth Re-Dredge | Total |
| 01 | 13 | 3 | 6 | 5 | 9 | 36 |
| 02 | 54 | 34 | 9 | 1 | --- | 98 |
| 03 | 64 | 32 | 4 | --- | --- | >99 |
| 04 ¹ | 59 | 35 | 2 | --- | --- | 96 |
| 05 | 61 | 29 | 7 | --- | --- | 97 |
| 06 | 52 | 13 | 1 | --- | --- | 66 |
| 07 | 38 | 35 | 22 | 3 | --- | 98 |
| 08 ² | 65 | 22 | 5 | 5 | --- | 97 |
| 17 | 77 | 20 | 2 | --- | --- | 99 |
| 18 | 87 | 10 | 0.2 | --- | --- | 97 |
| Total w/CU01 | 60 | 26 | 5 | 1 | 1 | 93 |
| Total w/out CU01 | 63 | 27 | 5 | 1 | --- | 96 |

Notes

- Dredging was halted prior to meeting grade in CU04 during the design dredge cut
- Mass within the CU08 sandbar is included in total kilograms, but excluded from percent mass removed values (see Appendix C for discussion). The area surrounding this sandbar was excluded from the first re-dredge pass, therefore the mass removed in this area during the second redredge pass is included as part of the first re-dredge pass.
- '---' = pass not conducted within given CU
- Mass values based on thiessen polygon analysis (see Appendix H for discussion)