

**BARGE "CBC 51"**  
HULL NO. 03-2193

**TANK NO. 1**  
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS FOR GAUGING WITH MMC GAUGE TAPE ONLY GAUGE HEIGHT 17'-3 1/4"

| IN  | 2 FT. | IN  | 3 FT.   | IN  | 4 FT.   | IN  | 5 FT.   | IN  | 6 FT.   | IN  | 7 FT.   | IN  | 8 FT.   | IN  | 9 FT.  | IN  | 10 FT. | IN  | 11 FT. |
|-----|-------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|--------|-----|--------|-----|--------|
| 0   |       | 0   | 158,920 | 0   | 148,654 | 0   | 138,332 | 0   | 128,009 | 0   | 116,572 | 0   | 105,085 | 0   | 93,599 | 0   | 82,112 | 0   | 70,626 |
| 1/4 | 1/4   | 1/4 | 158,733 | 1/4 | 148,439 | 1/4 | 138,116 | 1/4 | 127,794 | 1/4 | 116,332 | 1/4 | 104,847 | 1/4 | 93,360 | 1/4 | 81,873 | 1/4 | 70,387 |
| 1/2 | 1/2   | 1/2 | 158,536 | 1/2 | 148,224 | 1/2 | 137,901 | 1/2 | 127,579 | 1/2 | 116,093 | 1/2 | 104,607 | 1/2 | 93,120 | 1/2 | 81,634 | 1/2 | 70,148 |
| 3/4 | 3/4   | 3/4 | 158,331 | 3/4 | 148,009 | 3/4 | 137,686 | 3/4 | 127,340 | 3/4 | 115,854 | 3/4 | 104,367 | 3/4 | 92,881 | 3/4 | 81,395 | 3/4 | 69,908 |
| 1   | 1     | 1   | 158,116 | 1   | 147,793 | 1   | 137,471 | 1   | 127,101 | 1   | 115,614 | 1   | 104,128 | 1   | 92,642 | 1   | 81,155 | 1   | 69,669 |
| 1/4 | 1/4   | 1/4 | 157,901 | 1/4 | 147,578 | 1/4 | 137,256 | 1/4 | 126,861 | 1/4 | 115,375 | 1/4 | 103,889 | 1/4 | 92,402 | 1/4 | 80,916 | 1/4 | 69,430 |
| 1/2 | 1/2   | 1/2 | 157,686 | 1/2 | 147,363 | 1/2 | 137,031 | 1/2 | 126,622 | 1/2 | 115,136 | 1/2 | 103,649 | 1/2 | 92,163 | 1/2 | 80,677 | 1/2 | 69,190 |
| 3/4 | 3/4   | 3/4 | 157,470 | 3/4 | 147,148 | 3/4 | 136,826 | 3/4 | 126,383 | 3/4 | 114,896 | 3/4 | 103,410 | 3/4 | 91,924 | 3/4 | 80,437 | 3/4 | 68,951 |
| 2   | 2     | 2   | 157,255 | 2   | 146,933 | 2   | 136,611 | 2   | 126,144 | 2   | 114,657 | 2   | 103,171 | 2   | 91,684 | 2   | 80,198 | 2   | 68,712 |
| 1/4 | 1/4   | 1/4 | 157,040 | 1/4 | 146,718 | 1/4 | 136,396 | 1/4 | 125,904 | 1/4 | 114,418 | 1/4 | 102,932 | 1/4 | 91,445 | 1/4 | 79,959 | 1/4 | 68,472 |
| 1/2 | 1/2   | 1/2 | 156,825 | 1/2 | 146,503 | 1/2 | 136,181 | 1/2 | 125,665 | 1/2 | 114,179 | 1/2 | 102,692 | 1/2 | 91,206 | 1/2 | 79,719 | 1/2 | 68,233 |
| 3/4 | 3/4   | 3/4 | 156,610 | 3/4 | 146,288 | 3/4 | 135,966 | 3/4 | 125,426 | 3/4 | 113,939 | 3/4 | 102,453 | 3/4 | 90,967 | 3/4 | 79,480 | 3/4 | 67,994 |
| 3   | 3     | 3   | 156,395 | 3   | 146,073 | 3   | 135,751 | 3   | 125,186 | 3   | 113,700 | 3   | 102,214 | 3   | 90,727 | 3   | 79,241 | 3   | 67,755 |
| 1/4 | 1/4   | 1/4 | 156,180 | 1/4 | 145,858 | 1/4 | 135,536 | 1/4 | 124,947 | 1/4 | 113,461 | 1/4 | 101,974 | 1/4 | 90,488 | 1/4 | 79,002 | 1/4 | 67,515 |
| 1/2 | 1/2   | 1/2 | 155,965 | 1/2 | 145,643 | 1/2 | 135,321 | 1/2 | 124,708 | 1/2 | 113,221 | 1/2 | 101,735 | 1/2 | 90,249 | 1/2 | 78,762 | 1/2 | 67,276 |
| 3/4 | 3/4   | 3/4 | 155,750 | 3/4 | 145,428 | 3/4 | 135,106 | 3/4 | 124,468 | 3/4 | 112,982 | 3/4 | 101,496 | 3/4 | 90,009 | 3/4 | 78,523 | 3/4 | 67,037 |
| 4   | 4     | 4   | 155,535 | 4   | 145,213 | 4   | 134,891 | 4   | 124,229 | 4   | 112,743 | 4   | 101,256 | 4   | 89,770 | 4   | 78,284 | 4   | 66,797 |
| 1/4 | 1/4   | 1/4 | 155,320 | 1/4 | 144,998 | 1/4 | 134,676 | 1/4 | 123,990 | 1/4 | 112,503 | 1/4 | 101,017 | 1/4 | 89,531 | 1/4 | 78,044 | 1/4 | 66,558 |
| 1/2 | 1/2   | 1/2 | 155,105 | 1/2 | 144,783 | 1/2 | 134,461 | 1/2 | 123,751 | 1/2 | 112,264 | 1/2 | 100,778 | 1/2 | 89,291 | 1/2 | 77,805 | 1/2 | 66,319 |
| 3/4 | 3/4   | 3/4 | 154,890 | 3/4 | 144,568 | 3/4 | 134,246 | 3/4 | 123,511 | 3/4 | 112,025 | 3/4 | 100,539 | 3/4 | 89,052 | 3/4 | 77,566 | 3/4 | 66,079 |
| 5   | 5     | 5   | 154,675 | 5   | 144,353 | 5   | 134,031 | 5   | 123,272 | 5   | 111,786 | 5   | 100,299 | 5   | 88,813 | 5   | 77,326 | 5   | 65,840 |
| 1/4 | 1/4   | 1/4 | 154,460 | 1/4 | 144,138 | 1/4 | 133,816 | 1/4 | 123,033 | 1/4 | 111,546 | 1/4 | 100,060 | 1/4 | 88,574 | 1/4 | 77,087 | 1/4 | 65,601 |
| 1/2 | 1/2   | 1/2 | 154,245 | 1/2 | 143,923 | 1/2 | 133,601 | 1/2 | 122,793 | 1/2 | 111,307 | 1/2 | 99,821  | 1/2 | 88,334 | 1/2 | 76,848 | 1/2 | 65,362 |
| 3/4 | 3/4   | 3/4 | 154,030 | 3/4 | 143,708 | 3/4 | 133,386 | 3/4 | 122,554 | 3/4 | 111,068 | 3/4 | 99,581  | 3/4 | 88,095 | 3/4 | 76,609 | 3/4 | 65,122 |
| 6   | 6     | 6   | 153,815 | 6   | 143,493 | 6   | 133,170 | 6   | 122,315 | 6   | 110,828 | 6   | 99,342  | 6   | 87,856 | 6   | 76,369 | 6   | 64,883 |
| 1/4 | 1/4   | 1/4 | 153,600 | 1/4 | 143,278 | 1/4 | 132,955 | 1/4 | 122,075 | 1/4 | 110,589 | 1/4 | 99,103  | 1/4 | 87,616 | 1/4 | 76,130 | 1/4 | 64,644 |
| 1/2 | 1/2   | 1/2 | 153,385 | 1/2 | 143,063 | 1/2 | 132,740 | 1/2 | 121,836 | 1/2 | 110,350 | 1/2 | 98,863  | 1/2 | 87,377 | 1/2 | 75,891 | 1/2 | 64,404 |
| 3/4 | 3/4   | 3/4 | 153,170 | 3/4 | 142,847 | 3/4 | 132,525 | 3/4 | 121,597 | 3/4 | 110,110 | 3/4 | 98,624  | 3/4 | 87,138 | 3/4 | 75,653 | 3/4 | 64,165 |
| 7   | 7     | 7   | 152,955 | 7   | 142,632 | 7   | 132,310 | 7   | 121,358 | 7   | 109,871 | 7   | 98,385  | 7   | 86,898 | 7   | 75,413 | 7   | 63,926 |
| 1/4 | 1/4   | 1/4 | 152,739 | 1/4 | 142,417 | 1/4 | 132,095 | 1/4 | 121,118 | 1/4 | 109,632 | 1/4 | 98,146  | 1/4 | 86,659 | 1/4 | 75,173 | 1/4 | 63,686 |
| 1/2 | 1/2   | 1/2 | 152,524 | 1/2 | 142,202 | 1/2 | 131,880 | 1/2 | 120,879 | 1/2 | 109,393 | 1/2 | 97,906  | 1/2 | 86,420 | 1/2 | 74,933 | 1/2 | 63,447 |
| 3/4 | 3/4   | 3/4 | 152,309 | 3/4 | 141,987 | 3/4 | 131,665 | 3/4 | 120,640 | 3/4 | 109,153 | 3/4 | 97,667  | 3/4 | 86,181 | 3/4 | 74,694 | 3/4 | 63,208 |
| 8   | 8     | 8   | 152,094 | 8   | 141,772 | 8   | 131,450 | 8   | 120,400 | 8   | 108,914 | 8   | 97,428  | 8   | 85,941 | 8   | 74,455 | 8   | 62,969 |
| 1/4 | 1/4   | 1/4 | 151,879 | 1/4 | 141,557 | 1/4 | 131,235 | 1/4 | 120,161 | 1/4 | 108,675 | 1/4 | 97,188  | 1/4 | 85,702 | 1/4 | 74,216 | 1/4 | 62,729 |
| 1/2 | 1/2   | 1/2 | 151,664 | 1/2 | 141,342 | 1/2 | 131,020 | 1/2 | 119,922 | 1/2 | 108,435 | 1/2 | 96,949  | 1/2 | 85,463 | 1/2 | 73,976 | 1/2 | 62,490 |
| 3/4 | 3/4   | 3/4 | 151,449 | 3/4 | 141,127 | 3/4 | 130,805 | 3/4 | 119,682 | 3/4 | 108,196 | 3/4 | 96,710  | 3/4 | 85,223 | 3/4 | 73,737 | 3/4 | 62,251 |
| 9   | 9     | 9   | 151,234 | 9   | 140,912 | 9   | 130,590 | 9   | 119,443 | 9   | 107,957 | 9   | 96,470  | 9   | 84,984 | 9   | 73,498 | 9   | 62,011 |
| 1/4 | 1/4   | 1/4 | 151,019 | 1/4 | 140,697 | 1/4 | 130,375 | 1/4 | 119,204 | 1/4 | 107,717 | 1/4 | 96,231  | 1/4 | 84,745 | 1/4 | 73,258 | 1/4 | 61,772 |
| 1/2 | 1/2   | 1/2 | 150,804 | 1/2 | 140,482 | 1/2 | 130,160 | 1/2 | 118,965 | 1/2 | 107,478 | 1/2 | 95,992  | 1/2 | 84,505 | 1/2 | 73,019 | 1/2 | 61,533 |
| 3/4 | 3/4   | 3/4 | 150,589 | 3/4 | 140,267 | 3/4 | 129,945 | 3/4 | 118,725 | 3/4 | 107,239 | 3/4 | 95,753  | 3/4 | 84,266 | 3/4 | 72,780 | 3/4 | 61,293 |
| 10  | 10    | 10  | 150,374 | 10  | 140,052 | 10  | 129,730 | 10  | 118,486 | 10  | 107,000 | 10  | 95,513  | 10  | 84,027 | 10  | 72,541 | 10  | 61,054 |
| 1/4 | 1/4   | 1/4 | 150,159 | 1/4 | 139,837 | 1/4 | 129,515 | 1/4 | 118,247 | 1/4 | 106,764 | 1/4 | 95,274  | 1/4 | 83,788 | 1/4 | 72,301 | 1/4 | 60,815 |
| 1/2 | 1/2   | 1/2 | 149,944 | 1/2 | 139,622 | 1/2 | 129,300 | 1/2 | 118,007 | 1/2 | 106,521 | 1/2 | 95,035  | 1/2 | 83,548 | 1/2 | 72,062 | 1/2 | 60,576 |
| 3/4 | 3/4   | 3/4 | 149,729 | 3/4 | 139,407 | 3/4 | 129,085 | 3/4 | 117,768 | 3/4 | 106,282 | 3/4 | 94,809  | 3/4 | 83,309 | 3/4 | 71,823 | 3/4 | 60,336 |
| 11  | 11    | 11  | 149,514 | 11  | 139,192 | 11  | 128,870 | 11  | 117,529 | 11  | 106,042 | 11  | 94,556  | 11  | 83,070 | 11  | 71,583 | 11  | 60,097 |
| 1/4 | 1/4   | 1/4 | 149,299 | 1/4 | 138,977 | 1/4 | 128,655 | 1/4 | 117,289 | 1/4 | 105,803 | 1/4 | 94,317  | 1/4 | 82,830 | 1/4 | 71,344 | 1/4 | 59,858 |
| 1/2 | 1/2   | 1/2 | 149,084 | 1/2 | 138,762 | 1/2 | 128,439 | 1/2 | 117,050 | 1/2 | 105,564 | 1/2 | 94,077  | 1/2 | 82,591 | 1/2 | 71,105 | 1/2 | 59,618 |
| 3/4 | 3/4   | 3/4 | 148,869 | 3/4 | 138,547 | 3/4 | 128,224 | 3/4 | 116,811 | 3/4 | 105,324 | 3/4 | 93,838  | 3/4 | 82,352 | 3/4 | 70,865 | 3/4 | 59,379 |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MMP'S CHAPTER 2.7.  
 NOTE: GAUGE POINT: TO TOP UP OF 2" DIAMETER MHC BALL VALVE, LOCATED 0' 10" OFF CENTERLINE  
 AND 26' 7" FORWARD OF AFT BULKHEAD.  
 NOTE: NO TANK CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.  
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK SHELL.  
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON DATUM, LOCATED 1 1/2" ABOVE TANK BOTTOM.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED BY: BBLJ  
 DATE COMPUTED BY: MHP  
 DATE ISSUED: 02/04

INTERTEK - CALEB BRETT

**BARGE "CBC 51"  
HULL NO. 03-2153**

**TANK NO. 1  
ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS

FOR GAUGING WITH MMC GAUGE TAPE ONLY

GAUGE HEIGHT: 17'-3 1/4"

| IN  | 12 FT. | IN  | 13 FT. | IN  | 14 FT. | IN  | 15 FT. | IN  | 16 FT. | IN  | 17 FT. | IN  | 18 FT. | IN  | 19 FT. | IN  | 20 FT. | IN  | 21 FT. |
|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0   | 59,140 | 0   | 47,653 | 0   | 36,167 | 0   | 24,695 | 0   | 13,203 | 0   | 1,711  | 0   |        | 0   |        | 0   |        | 0   |        |
| 1/4 | 58,900 | 1/4 | 47,414 | 1/4 | 35,928 | 1/4 | 24,456 | 1/4 | 12,964 | 1/4 | 1,472  | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 58,661 | 1/2 | 47,175 | 1/2 | 35,688 | 1/2 | 24,217 | 1/2 | 12,724 | 1/2 | 1,242  | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 58,422 | 3/4 | 46,935 | 3/4 | 35,449 | 3/4 | 23,977 | 3/4 | 12,485 | 3/4 | 1,033  | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 1   | 58,183 | 1   | 46,696 | 1   | 35,210 | 1   | 23,738 | 1   | 12,246 | 1   | 843    | 1   |        | 1   |        | 1   |        | 1   |        |
| 1/4 | 57,943 | 1/4 | 46,457 | 1/4 | 34,971 | 1/4 | 23,498 | 1/4 | 12,006 | 1/4 | 644    | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 57,704 | 1/2 | 46,218 | 1/2 | 34,731 | 1/2 | 23,259 | 1/2 | 11,767 | 1/2 | 524    | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 57,465 | 3/4 | 45,978 | 3/4 | 34,492 | 3/4 | 23,019 | 3/4 | 11,527 | 3/4 | 394    | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 2   | 57,225 | 2   | 45,739 | 2   | 34,253 | 2   | 22,780 | 2   | 11,288 | 2   | 284    | 2   |        | 2   |        | 2   |        | 2   |        |
| 1/4 | 56,986 | 1/4 | 45,500 | 1/4 | 34,013 | 1/4 | 22,541 | 1/4 | 11,048 | 1/4 | 195    | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 56,747 | 1/2 | 45,260 | 1/2 | 33,774 | 1/2 | 22,301 | 1/2 | 10,809 | 1/2 | 125    | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 56,507 | 3/4 | 45,021 | 3/4 | 33,535 | 3/4 | 22,062 | 3/4 | 10,570 | 3/4 | 75     | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 4   | 56,268 | 4   | 44,782 | 4   | 33,295 | 4   | 21,822 | 4   | 10,330 | 4   | 45     | 4   |        | 4   |        | 4   |        | 4   |        |
| 1/4 | 56,029 | 1/4 | 44,542 | 1/4 | 33,056 | 1/4 | 21,583 | 1/4 | 10,091 | 1/4 | 35     | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 55,790 | 1/2 | 44,303 | 1/2 | 32,817 | 1/2 | 21,344 | 1/2 | 9,851  | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 55,550 | 3/4 | 44,064 | 3/4 | 32,578 | 3/4 | 21,104 | 3/4 | 9,612  | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 5   | 55,311 | 5   | 43,825 | 5   | 32,339 | 5   | 20,865 | 5   | 9,372  | 5   |        | 5   |        | 5   |        | 5   |        | 5   |        |
| 1/4 | 55,072 | 1/4 | 43,585 | 1/4 | 32,100 | 1/4 | 20,625 | 1/4 | 9,133  | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 54,832 | 1/2 | 43,346 | 1/2 | 31,862 | 1/2 | 20,386 | 1/2 | 8,894  | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 54,593 | 3/4 | 43,107 | 3/4 | 31,623 | 3/4 | 20,146 | 3/4 | 8,654  | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 6   | 54,354 | 6   | 42,867 | 6   | 31,384 | 6   | 19,907 | 6   | 8,415  | 6   |        | 6   |        | 6   |        | 6   |        | 6   |        |
| 1/4 | 54,114 | 1/4 | 42,628 | 1/4 | 31,145 | 1/4 | 19,668 | 1/4 | 8,175  | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 53,875 | 1/2 | 42,389 | 1/2 | 30,907 | 1/2 | 19,428 | 1/2 | 7,936  | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 53,636 | 3/4 | 42,150 | 3/4 | 30,668 | 3/4 | 19,189 | 3/4 | 7,697  | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 7   | 53,397 | 7   | 41,910 | 7   | 30,429 | 7   | 18,949 | 7   | 7,457  | 7   |        | 7   |        | 7   |        | 7   |        | 7   |        |
| 1/4 | 53,157 | 1/4 | 41,671 | 1/4 | 30,190 | 1/4 | 18,710 | 1/4 | 7,218  | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 52,918 | 1/2 | 41,432 | 1/2 | 29,951 | 1/2 | 18,470 | 1/2 | 6,978  | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 52,679 | 3/4 | 41,192 | 3/4 | 29,713 | 3/4 | 18,231 | 3/4 | 6,739  | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 8   | 52,439 | 8   | 40,953 | 8   | 29,474 | 8   | 17,992 | 8   | 6,499  | 8   |        | 8   |        | 8   |        | 8   |        | 8   |        |
| 1/4 | 52,200 | 1/4 | 40,714 | 1/4 | 29,235 | 1/4 | 17,752 | 1/4 | 6,260  | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 51,961 | 1/2 | 40,474 | 1/2 | 28,996 | 1/2 | 17,513 | 1/2 | 6,021  | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 51,721 | 3/4 | 40,235 | 3/4 | 28,757 | 3/4 | 17,273 | 3/4 | 5,781  | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 9   | 51,482 | 9   | 39,996 | 9   | 28,519 | 9   | 17,034 | 9   | 5,542  | 9   |        | 9   |        | 9   |        | 9   |        | 9   |        |
| 1/4 | 51,243 | 1/4 | 39,757 | 1/4 | 28,280 | 1/4 | 16,795 | 1/4 | 5,302  | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 51,004 | 1/2 | 39,517 | 1/2 | 28,041 | 1/2 | 16,555 | 1/2 | 5,063  | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 50,764 | 3/4 | 39,278 | 3/4 | 27,802 | 3/4 | 16,316 | 3/4 | 4,823  | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 10  | 50,525 | 10  | 39,039 | 10  | 27,563 | 10  | 16,076 | 10  | 4,584  | 10  |        | 10  |        | 10  |        | 10  |        | 10  |        |
| 1/4 | 50,286 | 1/4 | 38,799 | 1/4 | 27,325 | 1/4 | 15,837 | 1/4 | 4,345  | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 50,046 | 1/2 | 38,560 | 1/2 | 27,086 | 1/2 | 15,597 | 1/2 | 4,105  | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 49,807 | 3/4 | 38,321 | 3/4 | 26,847 | 3/4 | 15,358 | 3/4 | 3,866  | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 11  | 49,568 | 11  | 38,081 | 11  | 26,608 | 11  | 15,119 | 11  | 3,626  | 11  |        | 11  |        | 11  |        | 11  |        | 11  |        |
| 1/4 | 49,328 | 1/4 | 37,842 | 1/4 | 26,369 | 1/4 | 14,879 | 1/4 | 3,387  | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 49,089 | 1/2 | 37,603 | 1/2 | 26,131 | 1/2 | 14,640 | 1/2 | 3,148  | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 48,850 | 3/4 | 37,364 | 3/4 | 25,892 | 3/4 | 14,400 | 3/4 | 2,909  | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 12  | 48,611 | 12  | 37,124 | 12  | 25,653 | 12  | 14,161 | 12  | 2,669  | 12  |        | 12  |        | 12  |        | 12  |        | 12  |        |
| 1/4 | 48,371 | 1/4 | 36,885 | 1/4 | 25,414 | 1/4 | 13,921 | 1/4 | 2,429  | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 48,132 | 1/2 | 36,646 | 1/2 | 25,174 | 1/2 | 13,682 | 1/2 | 2,190  | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 47,893 | 3/4 | 36,406 | 3/4 | 24,935 | 3/4 | 13,443 | 3/4 | 1,950  | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED GOOD BY: BBLJ  
DATE COMPUTED: 01/04 BY: WHF  
DATE ISSUE: 02/10

**INTERTEK - CALEB BRETT**

**BARGE "CBC 51"**  
HULL NO. 03-2153

**TANK NO. 2**  
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS FOR GAUGING WITH MMC GAUGE TAPE ONLY GAUGE HEIGHT 17'-4 1/4"

| IN  | 2 FT.   | 3 FT.   | 4 FT.   | 5 FT.   | 6 FT.   | 7 FT.   | 8 FT.  | 9 FT.  | 10 FT. | 11 FT. |
|-----|---------|---------|---------|---------|---------|---------|--------|--------|--------|--------|
| 0   | 148,799 | 148,945 | 138,761 | 128,288 | 117,816 | 107,343 | 96,871 | 86,398 | 75,926 | 65,453 |
| 1/4 | 148,799 | 148,945 | 138,761 | 128,288 | 117,816 | 107,343 | 96,871 | 86,398 | 75,926 | 65,453 |
| 1/2 | 148,642 | 148,788 | 138,604 | 128,131 | 117,659 | 107,186 | 96,713 | 86,240 | 75,767 | 65,294 |
| 3/4 | 148,476 | 148,622 | 138,438 | 127,964 | 117,493 | 107,020 | 96,547 | 86,067 | 75,594 | 65,121 |
| 1   | 148,299 | 148,445 | 138,271 | 127,787 | 117,327 | 106,854 | 96,381 | 85,908 | 75,421 | 64,948 |
| 1/4 | 148,111 | 148,257 | 138,104 | 127,610 | 117,159 | 106,687 | 96,213 | 85,740 | 75,253 | 64,780 |
| 1/2 | 147,914 | 148,060 | 137,937 | 127,433 | 116,991 | 106,510 | 96,045 | 85,572 | 75,085 | 64,612 |
| 3/4 | 147,706 | 147,852 | 137,770 | 127,256 | 116,823 | 106,343 | 95,877 | 85,404 | 74,917 | 64,444 |
| 2   | 147,488 | 147,634 | 137,603 | 127,079 | 116,655 | 106,176 | 95,709 | 85,236 | 74,749 | 64,276 |
| 3/8 | 147,270 | 147,416 | 137,436 | 126,902 | 116,487 | 106,009 | 95,541 | 85,068 | 74,581 | 64,108 |
| **2 | 147,051 | 147,197 | 137,269 | 126,725 | 116,319 | 105,842 | 95,373 | 84,900 | 74,413 | 63,940 |
| 1   | 146,833 | 146,979 | 137,102 | 126,548 | 116,151 | 105,674 | 95,205 | 84,732 | 74,245 | 63,772 |
| 3   | 146,615 | 146,761 | 136,935 | 126,371 | 115,983 | 105,506 | 95,037 | 84,564 | 74,077 | 63,604 |
| 1/4 | 146,397 | 146,543 | 136,768 | 126,194 | 115,815 | 105,338 | 94,869 | 84,396 | 73,909 | 63,436 |
| 1/2 | 146,179 | 146,325 | 136,601 | 126,017 | 115,647 | 105,170 | 94,701 | 84,228 | 73,741 | 63,268 |
| 3/4 | 145,961 | 146,107 | 136,434 | 125,840 | 115,479 | 105,002 | 94,533 | 84,060 | 73,573 | 63,100 |
| 4   | 145,742 | 145,888 | 136,267 | 125,663 | 115,311 | 104,834 | 94,365 | 83,892 | 73,405 | 62,932 |
| 1/4 | 145,524 | 145,670 | 136,100 | 125,486 | 115,143 | 104,666 | 94,197 | 83,724 | 73,237 | 62,764 |
| 1/2 | 145,306 | 145,452 | 135,933 | 125,309 | 114,975 | 104,498 | 94,029 | 83,556 | 73,069 | 62,596 |
| 3/4 | 145,088 | 145,234 | 135,766 | 125,132 | 114,807 | 104,330 | 93,861 | 83,388 | 72,901 | 62,428 |
| 5   | 144,870 | 145,016 | 135,599 | 124,955 | 114,639 | 104,162 | 93,693 | 83,220 | 72,733 | 62,260 |
| 1/4 | 144,651 | 144,797 | 135,432 | 124,778 | 114,471 | 104,000 | 93,525 | 83,052 | 72,565 | 62,092 |
| 1/2 | 144,433 | 144,579 | 135,265 | 124,601 | 114,303 | 103,832 | 93,357 | 82,884 | 72,397 | 61,924 |
| 3/4 | 144,215 | 144,361 | 135,098 | 124,424 | 114,135 | 103,664 | 93,189 | 82,716 | 72,229 | 61,756 |
| 6   | 143,997 | 144,143 | 134,931 | 124,247 | 113,967 | 103,496 | 93,021 | 82,548 | 72,061 | 61,588 |
| 1/4 | 143,779 | 143,925 | 134,764 | 124,070 | 113,799 | 103,328 | 92,853 | 82,380 | 71,893 | 61,420 |
| 1/2 | 143,561 | 143,707 | 134,597 | 123,893 | 113,631 | 103,160 | 92,685 | 82,212 | 71,725 | 61,252 |
| 3/4 | 143,343 | 143,489 | 134,430 | 123,716 | 113,463 | 102,992 | 92,517 | 82,044 | 71,557 | 61,084 |
| 7   | 143,124 | 143,270 | 134,263 | 123,539 | 113,295 | 102,824 | 92,349 | 81,876 | 71,389 | 60,916 |
| 1/4 | 142,906 | 143,052 | 134,096 | 123,362 | 113,127 | 102,656 | 92,181 | 81,708 | 71,221 | 60,748 |
| 1/2 | 142,688 | 142,834 | 133,929 | 123,185 | 112,959 | 102,488 | 92,013 | 81,540 | 71,053 | 60,580 |
| 3/4 | 142,470 | 142,616 | 133,762 | 123,008 | 112,791 | 102,320 | 91,845 | 81,372 | 70,885 | 60,412 |
| 8   | 142,251 | 142,397 | 133,595 | 122,831 | 112,623 | 102,152 | 91,677 | 81,204 | 70,717 | 60,244 |
| 1/4 | 142,033 | 142,179 | 133,428 | 122,654 | 112,455 | 101,984 | 91,509 | 81,036 | 70,549 | 60,076 |
| 1/2 | 141,815 | 141,961 | 133,261 | 122,477 | 112,287 | 101,816 | 91,341 | 80,868 | 70,381 | 59,908 |
| 3/4 | 141,597 | 141,743 | 133,094 | 122,300 | 112,119 | 101,648 | 91,173 | 80,700 | 70,213 | 59,740 |
| 9   | 141,379 | 141,525 | 132,927 | 122,123 | 111,951 | 101,480 | 91,005 | 80,532 | 69,999 | 59,572 |
| 1/4 | 141,161 | 141,307 | 132,760 | 121,946 | 111,783 | 101,312 | 90,837 | 80,364 | 69,831 | 59,404 |
| 1/2 | 140,943 | 141,089 | 132,593 | 121,769 | 111,615 | 101,144 | 90,669 | 80,196 | 69,663 | 59,236 |
| 3/4 | 140,725 | 140,871 | 132,426 | 121,592 | 111,447 | 100,976 | 90,501 | 80,028 | 69,495 | 59,068 |
| 10  | 140,506 | 140,652 | 132,259 | 121,415 | 111,279 | 100,808 | 90,333 | 79,860 | 69,327 | 58,900 |
| 1/4 | 140,288 | 140,434 | 132,092 | 121,238 | 111,111 | 100,640 | 90,165 | 79,692 | 69,159 | 58,732 |
| 1/2 | 140,070 | 140,216 | 131,925 | 121,061 | 110,943 | 100,472 | 89,997 | 79,524 | 68,991 | 58,564 |
| 3/4 | 139,852 | 140,000 | 131,758 | 120,884 | 110,775 | 100,304 | 89,829 | 79,356 | 68,823 | 58,396 |
| 11  | 139,633 | 139,779 | 131,591 | 120,707 | 110,607 | 100,136 | 89,661 | 79,188 | 68,655 | 58,228 |
| 1/4 | 139,415 | 139,561 | 131,424 | 120,530 | 110,439 | 100,000 | 89,493 | 79,020 | 68,487 | 58,060 |
| 1/2 | 139,197 | 139,343 | 131,257 | 120,353 | 110,271 | 99,832  | 89,325 | 78,852 | 68,319 | 57,892 |
| 3/4 | 138,979 | 139,125 | 131,090 | 120,176 | 110,103 | 99,664  | 89,157 | 78,684 | 68,151 | 57,724 |
| 12  | 138,761 | 138,907 | 130,923 | 120,000 | 110,000 | 99,500  | 89,000 | 78,500 | 68,000 | 57,500 |
| 1/4 | 138,543 | 138,689 | 130,756 | 119,823 | 109,832 | 99,332  | 88,832 | 78,332 | 67,832 | 57,332 |
| 1/2 | 138,325 | 138,471 | 130,589 | 119,646 | 109,655 | 99,164  | 88,655 | 78,164 | 67,664 | 57,164 |
| 3/4 | 138,107 | 138,253 | 130,422 | 119,469 | 109,478 | 98,992  | 88,487 | 77,992 | 67,487 | 56,992 |
| 13  | 137,888 | 138,034 | 130,255 | 119,292 | 109,301 | 98,824  | 88,319 | 77,824 | 67,319 | 56,824 |
| 1/4 | 137,670 | 137,816 | 130,088 | 119,115 | 109,124 | 98,656  | 88,151 | 77,656 | 67,151 | 56,656 |
| 1/2 | 137,452 | 137,598 | 129,921 | 118,938 | 108,947 | 98,488  | 87,983 | 77,488 | 66,983 | 56,488 |
| 3/4 | 137,234 | 137,380 | 129,754 | 118,761 | 108,770 | 98,320  | 87,815 | 77,320 | 66,815 | 56,320 |
| 14  | 137,015 | 137,161 | 129,587 | 118,584 | 108,593 | 98,152  | 87,647 | 77,152 | 66,647 | 56,152 |
| 1/4 | 136,797 | 136,943 | 129,420 | 118,407 | 108,416 | 97,984  | 87,480 | 76,984 | 66,480 | 55,984 |
| 1/2 | 136,579 | 136,725 | 129,253 | 118,230 | 108,239 | 97,816  | 87,312 | 76,816 | 66,312 | 55,816 |
| 3/4 | 136,361 | 136,507 | 129,086 | 118,053 | 108,062 | 97,648  | 87,144 | 76,648 | 66,144 | 55,648 |
| 15  | 136,143 | 136,289 | 128,919 | 117,876 | 107,885 | 97,480  | 86,976 | 76,480 | 65,976 | 55,480 |
| 1/4 | 135,925 | 136,071 | 128,752 | 117,699 | 107,708 | 97,312  | 86,808 | 76,312 | 65,808 | 55,312 |
| 1/2 | 135,707 | 135,853 | 128,585 | 117,522 | 107,531 | 97,144  | 86,640 | 76,144 | 65,640 | 55,144 |
| 3/4 | 135,489 | 135,635 | 128,418 | 117,345 | 107,354 | 96,976  | 86,472 | 75,976 | 65,472 | 54,976 |
| 16  | 135,270 | 135,416 | 128,251 | 117,168 | 107,177 | 96,808  | 86,304 | 75,808 | 65,304 | 54,808 |
| 1/4 | 135,052 | 135,198 | 128,084 | 116,991 | 107,000 | 96,640  | 86,136 | 75,640 | 65,136 | 54,640 |
| 1/2 | 134,834 | 134,980 | 127,917 | 116,814 | 106,823 | 96,472  | 85,968 | 75,472 | 64,968 | 54,472 |
| 3/4 | 134,616 | 134,762 | 127,750 | 116,637 | 106,645 | 96,304  | 85,800 | 75,304 | 64,800 | 54,304 |
| 17  | 134,397 | 134,543 | 127,583 | 116,460 | 106,468 | 96,136  | 85,632 | 75,136 | 64,632 | 54,136 |
| 1/4 | 134,179 | 134,325 | 127,416 | 116,283 | 106,291 | 95,968  | 85,464 | 74,968 | 64,464 | 53,968 |
| 1/2 | 133,961 | 134,107 | 127,249 | 116,106 | 106,114 | 95,800  | 85,296 | 74,800 | 64,296 | 53,800 |
| 3/4 | 133,743 | 133,889 | 127,082 | 115,929 | 105,937 | 95,632  | 85,128 | 74,632 | 64,128 | 53,632 |
| 18  | 133,524 | 133,670 | 126,915 | 115,752 | 105,760 | 95,464  | 84,960 | 74,464 | 63,960 | 53,464 |
| 1/4 | 133,306 | 133,452 | 126,748 | 115,575 | 105,583 | 95,296  | 84,792 | 74,296 | 63,792 | 53,296 |
| 1/2 | 133,088 | 133,234 | 126,581 | 115,398 | 105,406 | 95,128  | 84,624 | 74,128 | 63,624 | 53,128 |
| 3/4 | 132,870 | 133,016 | 126,414 | 115,221 | 105,229 | 94,960  | 84,456 | 73,960 | 63,456 | 52,960 |
| 19  | 132,652 | 132,798 | 126,247 | 115,044 | 105,052 | 94,792  | 84,288 | 73,800 | 63,288 | 52,800 |
| 1/4 | 132,434 | 132,580 | 126,080 | 114,867 | 104,875 | 94,624  | 84,120 | 73,632 | 63,120 | 52,632 |
| 1/2 | 132,215 | 132,361 | 125,913 | 114,690 | 104,698 | 94,456  | 83,952 | 73,464 | 62,952 | 52,464 |
| 3/4 | 131,997 | 132,143 | 125,746 | 114,513 | 104,521 | 94,288  | 83,784 | 73,296 | 62,784 | 52,296 |
| 20  | 131,779 | 131,925 | 125,579 | 114,336 | 104,344 | 94,120  | 83,616 | 73,128 | 62,616 | 52,128 |
| 1/4 | 131,561 | 131,707 | 125,412 | 114,159 | 104,167 | 93,952  | 83,448 | 72,960 | 62,448 | 51,960 |
| 1/2 | 131,343 | 131,489 | 125,245 | 113,982 | 103,990 | 93,784  | 83,280 | 72,792 | 62,280 | 51,792 |
| 3/4 | 131,124 | 131,270 | 125,078 | 113,805 | 103,813 | 93,616  | 83,112 | 72,624 | 62,112 | 51,624 |
| 21  | 130,906 | 131,052 | 124,911 | 113,628 | 103,636 | 93,448  | 82,944 | 72,456 | 61,944 | 51,456 |
| 1/4 |         |         |         |         |         |         |        |        |        |        |

Intertek Caleb Brett

**BARGE "CBC 51"**  
HULL NO. 03-2153

**TANK NO. 2**  
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

FOR GAUGING WITH MMC GAUGE TAPE ONLY

GAUGE HEIGHT 17'-4 1/4"

| IN  | 12 FT. | IN  | 13 FT. | IN  | 14 FT. | IN  | 15 FT. | IN  | 16 FT. | IN  | 17 FT. | IN  | 18 FT. | IN  | 19 FT. | IN  | 20 FT. | IN  | 21 FT. |
|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0   | 54,981 | 0   | 44,508 | 0   | 34,049 | 0   | 23,588 | 0   | 13,116 | 0   | 2,643  | 0   | 0      | 0   | 0      | 0   | 0      | 0   | 0      |
| 1/4 | 54,762 | 1/4 | 44,290 | 1/4 | 33,831 | 1/4 | 23,370 | 1/4 | 12,898 | 1/4 | 2,425  | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    |
| 1/2 | 54,544 | 1/2 | 44,072 | 1/2 | 33,614 | 1/2 | 23,152 | 1/2 | 12,679 | 1/2 | 2,207  | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    |
| 3/4 | 54,326 | 3/4 | 43,853 | 3/4 | 33,396 | 3/4 | 22,934 | 3/4 | 12,461 | 3/4 | 1,989  | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    |
| 1   | 54,108 | 1   | 43,635 | 1   | 33,178 | 1   | 22,716 | 1   | 12,243 | 1   | 1,770  | 1   | 1      | 1   | 1      | 1   | 1      | 1   | 1      |
| 1/4 | 53,890 | 1/4 | 43,417 | 1/4 | 32,961 | 1/4 | 22,497 | 1/4 | 12,025 | 1/4 | 1,552  | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    |
| 1/2 | 53,671 | 1/2 | 43,199 | 1/2 | 32,743 | 1/2 | 22,279 | 1/2 | 11,807 | 1/2 | 1,334  | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    |
| 3/4 | 53,453 | 3/4 | 42,981 | 3/4 | 32,526 | 3/4 | 22,061 | 3/4 | 11,588 | 3/4 | 1,125  | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    |
| 2   | 53,235 | 2   | 42,763 | 2   | 32,308 | 2   | 21,843 | 2   | 11,370 | 2   | 934    | 2   | 2      | 2   | 2      | 2   | 2      | 2   | 2      |
| 1/4 | 53,017 | 1/4 | 42,544 | 1/4 | 32,091 | 1/4 | 21,625 | 1/4 | 11,152 | 1/4 | 761    | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    |
| 1/2 | 52,799 | 1/2 | 42,326 | 1/2 | 31,873 | 1/2 | 21,406 | 1/2 | 10,934 | 1/2 | 607    | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    |
| 3/4 | 52,581 | 3/4 | 42,108 | 3/4 | 31,655 | 3/4 | 21,188 | 3/4 | 10,716 | 3/4 | 471    | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    |
| 3   | 52,362 | 3   | 41,890 | 3   | 31,438 | 3   | 20,970 | 3   | 10,498 | 3   | 352    | 3   | 3      | 3   | 3      | 3   | 3      | 3   | 3      |
| 1/4 | 52,144 | 1/4 | 41,672 | 1/4 | 31,220 | 1/4 | 20,752 | 1/4 | 10,279 | 1/4 | 252    | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    |
| 1/2 | 51,926 | 1/2 | 41,454 | 1/2 | 31,003 | 1/2 | 20,534 | 1/2 | 10,061 | 1/2 | 171    | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    |
| 3/4 | 51,708 | 3/4 | 41,235 | 3/4 | 30,785 | 3/4 | 20,316 | 3/4 | 9,843  | 3/4 | 107    | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    |
| 4   | 51,490 | 4   | 41,017 | 4   | 30,567 | 4   | 20,097 | 4   | 9,625  | 4   | 61     | 4   | 4      | 4   | 4      | 4   | 4      | 4   | 4      |
| 1/4 | 51,272 | 1/4 | 40,799 | 1/4 | 30,350 | 1/4 | 19,879 | 1/4 | 9,407  | 1/4 | 34     | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    |
| 1/2 | 51,053 | 1/2 | 40,581 | 1/2 | 30,132 | 1/2 | 19,661 | 1/2 | 9,189  | 1/2 | 34     | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    |
| 3/4 | 50,835 | 3/4 | 40,363 | 3/4 | 29,915 | 3/4 | 19,443 | 3/4 | 8,970  | 3/4 | 34     | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    |
| 5   | 50,617 | 5   | 40,144 | 5   | 29,697 | 5   | 19,225 | 5   | 8,752  | 5   | 34     | 5   | 5      | 5   | 5      | 5   | 5      | 5   | 5      |
| 1/4 | 50,399 | 1/4 | 39,926 | 1/4 | 29,479 | 1/4 | 19,006 | 1/4 | 8,534  | 1/4 | 34     | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    |
| 1/2 | 50,181 | 1/2 | 39,708 | 1/2 | 29,261 | 1/2 | 18,788 | 1/2 | 8,316  | 1/2 | 34     | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    |
| 3/4 | 49,962 | 3/4 | 39,490 | 3/4 | 29,043 | 3/4 | 18,570 | 3/4 | 8,098  | 3/4 | 34     | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    |
| 6   | 49,744 | 6   | 39,272 | 6   | 28,824 | 6   | 18,352 | 6   | 7,879  | 6   | 34     | 6   | 6      | 6   | 6      | 6   | 6      | 6   | 6      |
| 1/4 | 49,526 | 1/4 | 39,054 | 1/4 | 28,606 | 1/4 | 18,134 | 1/4 | 7,661  | 1/4 | 34     | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    |
| 1/2 | 49,308 | 1/2 | 38,835 | 1/2 | 28,388 | 1/2 | 17,916 | 1/2 | 7,443  | 1/2 | 34     | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    |
| 3/4 | 49,090 | 3/4 | 38,618 | 3/4 | 28,170 | 3/4 | 17,697 | 3/4 | 7,225  | 3/4 | 34     | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    |
| 7   | 48,872 | 7   | 38,400 | 7   | 27,952 | 7   | 17,479 | 7   | 7,007  | 7   | 34     | 7   | 7      | 7   | 7      | 7   | 7      | 7   | 7      |
| 1/4 | 48,653 | 1/4 | 38,183 | 1/4 | 27,734 | 1/4 | 17,261 | 1/4 | 6,789  | 1/4 | 34     | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    |
| 1/2 | 48,435 | 1/2 | 37,965 | 1/2 | 27,515 | 1/2 | 17,043 | 1/2 | 6,570  | 1/2 | 34     | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    |
| 3/4 | 48,217 | 3/4 | 37,748 | 3/4 | 27,297 | 3/4 | 16,825 | 3/4 | 6,352  | 3/4 | 34     | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    |
| 8   | 47,999 | 8   | 37,530 | 8   | 27,079 | 8   | 16,607 | 8   | 6,134  | 8   | 34     | 8   | 8      | 8   | 8      | 8   | 8      | 8   | 8      |
| 1/4 | 47,781 | 1/4 | 37,312 | 1/4 | 26,861 | 1/4 | 16,388 | 1/4 | 5,916  | 1/4 | 34     | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    |
| 1/2 | 47,563 | 1/2 | 37,095 | 1/2 | 26,643 | 1/2 | 16,170 | 1/2 | 5,698  | 1/2 | 34     | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    |
| 3/4 | 47,344 | 3/4 | 36,877 | 3/4 | 26,425 | 3/4 | 15,952 | 3/4 | 5,479  | 3/4 | 34     | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    |
| 9   | 47,126 | 9   | 36,660 | 9   | 26,206 | 9   | 15,734 | 9   | 5,261  | 9   | 34     | 9   | 9      | 9   | 9      | 9   | 9      | 9   | 9      |
| 1/4 | 46,908 | 1/4 | 36,442 | 1/4 | 25,988 | 1/4 | 15,516 | 1/4 | 5,043  | 1/4 | 34     | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    |
| 1/2 | 46,690 | 1/2 | 36,224 | 1/2 | 25,770 | 1/2 | 15,297 | 1/2 | 4,825  | 1/2 | 34     | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    |
| 3/4 | 46,472 | 3/4 | 36,007 | 3/4 | 25,552 | 3/4 | 15,079 | 3/4 | 4,607  | 3/4 | 34     | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    |
| 10  | 46,253 | 10  | 35,789 | 10  | 25,334 | 10  | 14,861 | 10  | 4,389  | 10  | 34     | 10  | 10     | 10  | 10     | 10  | 10     | 10  | 10     |
| 1/4 | 46,035 | 1/4 | 35,572 | 1/4 | 25,115 | 1/4 | 14,643 | 1/4 | 4,170  | 1/4 | 34     | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    |
| 1/2 | 45,817 | 1/2 | 35,354 | 1/2 | 24,897 | 1/2 | 14,425 | 1/2 | 3,952  | 1/2 | 34     | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    |
| 3/4 | 45,599 | 3/4 | 35,137 | 3/4 | 24,679 | 3/4 | 14,207 | 3/4 | 3,734  | 3/4 | 34     | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    |
| 11  | 45,381 | 11  | 34,919 | 11  | 24,461 | 11  | 13,988 | 11  | 3,516  | 11  | 34     | 11  | 11     | 11  | 11     | 11  | 11     | 11  | 11     |
| 1/4 | 45,163 | 1/4 | 34,701 | 1/4 | 24,243 | 1/4 | 13,770 | 1/4 | 3,298  | 1/4 | 34     | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    | 1/4 | 1/4    |
| 1/2 | 44,944 | 1/2 | 34,484 | 1/2 | 24,025 | 1/2 | 13,552 | 1/2 | 3,080  | 1/2 | 34     | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    | 1/2 | 1/2    |
| 3/4 | 44,726 | 3/4 | 34,266 | 3/4 | 23,806 | 3/4 | 13,334 | 3/4 | 2,861  | 3/4 | 34     | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    | 3/4 | 3/4    |

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

INTERTEK - CALEB BRETT

DATE STRAPPED & QA BY: BRLJ  
DATE COMPUTED: BRLSD BY: WHF  
DATE ISSUE: 02/04



Intertek Caleb Brett

**BARGE "CBC 51"**  
HULL NO. 03-2153

**TANK NO. 3**  
ULLAGE TABLE

| CAPACITIES GIVEN IN WHOLE GALLONS |        |        | FOR GAUGING WITH MMC GAUGE TAPE ONLY |        |        | GAUGE HEIGHT 17.3 1/2" |        |        |        |        |
|-----------------------------------|--------|--------|--------------------------------------|--------|--------|------------------------|--------|--------|--------|--------|
| IN                                | 12 FT. | 13 FT. | 14 FT.                               | 15 FT. | 16 FT. | 17 FT.                 | 18 FT. | 19 FT. | 20 FT. | 21 FT. |
| 0                                 | 54,076 | 43,660 | 33,246                               | 22,831 | 12,414 | 1,998                  |        |        |        |        |
| 1/4                               | 53,859 | 43,443 | 33,029                               | 22,614 | 12,197 | 1,781                  |        |        |        |        |
| 1/2                               | 53,642 | 43,226 | 32,812                               | 22,397 | 11,980 | 1,564                  |        |        |        |        |
| 3/4                               | 53,425 | 43,009 | 32,595                               | 22,180 | 11,763 | 1,347                  |        |        |        |        |
| 1                                 | 53,208 | 42,792 | 32,378                               | 21,963 | 11,546 | 1,139                  |        |        |        |        |
| 1/4                               | 52,991 | 42,575 | 32,161                               | 21,746 | 11,329 | 949                    |        |        |        |        |
| 1/2                               | 52,774 | 42,358 | 31,944                               | 21,529 | 11,112 | 778                    |        |        |        |        |
| 3/4                               | 52,557 | 42,141 | 31,727                               | 21,312 | 10,895 | 624                    |        |        |        |        |
| 2                                 | 52,340 | 41,924 | 31,510                               | 21,095 | 10,678 | 488                    |        |        |        |        |
| 1/4                               | 52,123 | 41,707 | 31,293                               | 20,878 | 10,461 | 371                    |        |        |        |        |
| 1/2                               | 51,906 | 41,490 | 31,076                               | 20,661 | 10,244 | 271                    |        |        |        |        |
| 3/4                               | 51,689 | 41,273 | 30,859                               | 20,444 | 10,027 | 190                    |        |        |        |        |
| 3                                 | 51,472 | 41,056 | 30,643                               | 20,227 | 9,810  | 127                    |        |        |        |        |
| 1/4                               | 51,255 | 40,839 | 30,426                               | 20,010 | 9,593  | 81                     |        |        |        |        |
| 1/2                               | 51,038 | 40,622 | 30,209                               | 19,793 | 9,376  | 54                     |        |        |        |        |
| 3/4                               | 50,821 | 40,405 | 29,992                               | 19,576 | 9,159  |                        |        |        |        |        |
| 4                                 | 50,604 | 40,188 | 29,775                               | 19,359 | 8,942  |                        |        |        |        |        |
| 1/4                               | 50,387 | 39,971 | 29,558                               | 19,142 | 8,725  |                        |        |        |        |        |
| 1/2                               | 50,170 | 39,754 | 29,341                               | 18,925 | 8,508  |                        |        |        |        |        |
| 3/4                               | 49,953 | 39,537 | 29,124                               | 18,708 | 8,291  |                        |        |        |        |        |
| 5                                 | 49,736 | 39,320 | 28,907                               | 18,491 | 8,074  |                        |        |        |        |        |
| 1/4                               | 49,519 | 39,103 | 28,690                               | 18,274 | 7,857  |                        |        |        |        |        |
| 1/2                               | 49,302 | 38,886 | 28,473                               | 18,057 | 7,640  |                        |        |        |        |        |
| 3/4                               | 49,085 | 38,669 | 28,256                               | 17,840 | 7,423  |                        |        |        |        |        |
| 6                                 | 48,868 | 38,452 | 28,039                               | 17,623 | 7,206  |                        |        |        |        |        |
| 1/4                               | 48,651 | 38,235 | 27,822                               | 17,406 | 6,989  |                        |        |        |        |        |
| 1/2                               | 48,434 | 38,018 | 27,605                               | 17,189 | 6,772  |                        |        |        |        |        |
| 3/4                               | 48,217 | 37,801 | 27,388                               | 16,972 | 6,555  |                        |        |        |        |        |
| 7                                 | 48,000 | 37,584 | 27,171                               | 16,755 | 6,338  |                        |        |        |        |        |
| 1/4                               | 47,783 | 37,367 | 26,954                               | 16,538 | 6,121  |                        |        |        |        |        |
| 1/2                               | 47,566 | 37,150 | 26,737                               | 16,321 | 5,904  |                        |        |        |        |        |
| 3/4                               | 47,349 | 36,933 | 26,520                               | 16,104 | 5,687  |                        |        |        |        |        |
| 8                                 | 47,132 | 36,716 | 26,303                               | 15,887 | 5,470  |                        |        |        |        |        |
| 1/4                               | 46,915 | 36,499 | 26,086                               | 15,670 | 5,253  |                        |        |        |        |        |
| 1/2                               | 46,698 | 36,282 | 25,869                               | 15,453 | 5,036  |                        |        |        |        |        |
| 3/4                               | 46,481 | 36,066 | 25,652                               | 15,236 | 4,819  |                        |        |        |        |        |
| 9                                 | 46,264 | 35,849 | 25,435                               | 15,019 | 4,602  |                        |        |        |        |        |
| 1/4                               | 46,047 | 35,632 | 25,218                               | 14,802 | 4,385  |                        |        |        |        |        |
| 1/2                               | 45,830 | 35,415 | 25,001                               | 14,585 | 4,168  |                        |        |        |        |        |
| 3/4                               | 45,613 | 35,198 | 24,784                               | 14,368 | 3,951  |                        |        |        |        |        |
| 10                                | 45,396 | 34,981 | 24,567                               | 14,150 | 3,734  |                        |        |        |        |        |
| 1/4                               | 45,179 | 34,764 | 24,350                               | 13,933 | 3,517  |                        |        |        |        |        |
| 1/2                               | 44,962 | 34,547 | 24,133                               | 13,716 | 3,300  |                        |        |        |        |        |
| 3/4                               | 44,745 | 34,330 | 23,916                               | 13,499 | 3,083  |                        |        |        |        |        |
| 11                                | 44,528 | 34,113 | 23,699                               | 13,282 | 2,866  |                        |        |        |        |        |
| 1/4                               | 44,311 | 33,896 | 23,482                               | 13,065 | 2,649  |                        |        |        |        |        |
| 1/2                               | 44,094 | 33,679 | 23,265                               | 12,848 | 2,432  |                        |        |        |        |        |
| 3/4                               | 43,877 | 33,462 | 23,048                               | 12,631 | 2,215  |                        |        |        |        |        |

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 09/04 BY: B9AJ  
DATE COMPLETED: 09/04 BY: WHF  
DATE ISSUED: 02/10/04

**INTERTEK - CALEB BRETT**

**BARGE "CBC 51"**  
HULL NO. 03-2153

**TANK NO. 1**  
INNAGE TABLE

GAUGE HEIGHT 16'-9 1/4"

| CAPACITIES GIVEN IN WHOLE GALLONS |       | 1 FT. |        | 2 FT. |        | 3 FT. |        | 4 FT. |        | 5 FT. |        | 6 FT. |        | 7 FT. |        | 8 FT. |         | 9 FT. |         |
|-----------------------------------|-------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|---------|-------|---------|
| IN                                | 0 FT. | IN    | 0       | IN    | 0       |
| 0                                 | 35    | 0     | 10,091 | 0     | 21,583 | 0     | 33,056 | 0     | 44,532 | 0     | 56,029 | 0     | 67,515 | 0     | 79,002 | 0     | 90,488  | 0     | 101,974 |
| 1/4                               | 45    | 1/4   | 10,330 | 1/4   | 21,822 | 1/4   | 33,295 | 1/4   | 44,782 | 1/4   | 56,268 | 1/4   | 67,755 | 1/4   | 79,242 | 1/4   | 90,727  | 1/4   | 102,214 |
| 1/2                               | 75    | 1/2   | 10,570 | 1/2   | 22,062 | 1/2   | 33,535 | 1/2   | 45,021 | 1/2   | 56,507 | 1/2   | 67,994 | 1/2   | 79,480 | 1/2   | 90,967  | 1/2   | 102,453 |
| 3/4                               | 125   | 3/4   | 10,809 | 3/4   | 22,301 | 3/4   | 33,774 | 3/4   | 45,260 | 3/4   | 56,747 | 3/4   | 68,233 | 3/4   | 79,719 | 3/4   | 91,206  | 3/4   | 102,692 |
| 1                                 | 195   | 1     | 11,048 | 1     | 22,541 | 1     | 34,013 | 1     | 45,500 | 1     | 56,986 | 1     | 68,472 | 1     | 79,959 | 1     | 91,445  | 1     | 102,931 |
| 1/4                               | 284   | 1/4   | 11,288 | 1/4   | 22,780 | 1/4   | 34,253 | 1/4   | 45,739 | 1/4   | 57,225 | 1/4   | 68,712 | 1/4   | 80,198 | 1/4   | 91,684  | 1/4   | 103,171 |
| 1/2                               | 394   | 1/2   | 11,527 | 1/2   | 23,019 | 1/2   | 34,492 | 1/2   | 45,978 | 1/2   | 57,465 | 1/2   | 68,951 | 1/2   | 80,437 | 1/2   | 91,924  | 1/2   | 103,410 |
| 3/4                               | 524   | 3/4   | 11,767 | 3/4   | 23,259 | 3/4   | 34,731 | 3/4   | 46,218 | 3/4   | 57,704 | 3/4   | 69,190 | 3/4   | 80,677 | 3/4   | 92,163  | 3/4   | 103,649 |
| 2                                 | 674   | 2     | 12,006 | 2     | 23,498 | 2     | 34,971 | 2     | 46,457 | 2     | 57,943 | 2     | 69,430 | 2     | 80,916 | 2     | 92,402  | 2     | 103,889 |
| 1/4                               | 843   | 1/4   | 12,246 | 1/4   | 23,738 | 1/4   | 35,210 | 1/4   | 46,696 | 1/4   | 58,183 | 1/4   | 69,669 | 1/4   | 81,155 | 1/4   | 92,642  | 1/4   | 104,128 |
| 1/2                               | 1,033 | 1/2   | 12,485 | 1/2   | 23,977 | 1/2   | 35,449 | 1/2   | 46,935 | 1/2   | 58,422 | 1/2   | 69,908 | 1/2   | 81,395 | 1/2   | 92,881  | 1/2   | 104,367 |
| 3/4                               | 1,242 | 3/4   | 12,724 | 3/4   | 24,217 | 3/4   | 35,688 | 3/4   | 47,175 | 3/4   | 58,661 | 3/4   | 70,148 | 3/4   | 81,634 | 3/4   | 93,120  | 3/4   | 104,607 |
| 4                                 | 1,472 | 4     | 12,964 | 4     | 24,456 | 4     | 35,928 | 4     | 47,414 | 4     | 58,900 | 4     | 70,387 | 4     | 81,873 | 4     | 93,360  | 4     | 104,846 |
| 1/4                               | 1,711 | 1/4   | 13,203 | 1/4   | 24,695 | 1/4   | 36,167 | 1/4   | 47,653 | 1/4   | 59,140 | 1/4   | 70,626 | 1/4   | 82,112 | 1/4   | 93,599  | 1/4   | 105,085 |
| 1/2                               | 1,950 | 1/2   | 13,443 | 1/2   | 24,935 | 1/2   | 36,406 | 1/2   | 47,893 | 1/2   | 59,379 | 1/2   | 70,865 | 1/2   | 82,352 | 1/2   | 93,838  | 1/2   | 105,324 |
| 3/4                               | 2,190 | 3/4   | 13,682 | 3/4   | 25,174 | 3/4   | 36,646 | 3/4   | 48,132 | 3/4   | 59,618 | 3/4   | 71,105 | 3/4   | 82,591 | 3/4   | 94,077  | 3/4   | 105,564 |
| 4                                 | 2,429 | 4     | 13,921 | 4     | 25,414 | 4     | 36,885 | 4     | 48,371 | 4     | 59,858 | 4     | 71,344 | 4     | 82,830 | 4     | 94,317  | 4     | 105,803 |
| 1/4                               | 2,669 | 1/4   | 14,161 | 1/4   | 25,653 | 1/4   | 37,124 | 1/4   | 48,611 | 1/4   | 60,097 | 1/4   | 71,583 | 1/4   | 83,070 | 1/4   | 94,556  | 1/4   | 106,042 |
| 1/2                               | 2,908 | 1/2   | 14,400 | 1/2   | 25,892 | 1/2   | 37,364 | 1/2   | 48,850 | 1/2   | 60,336 | 1/2   | 71,823 | 1/2   | 83,309 | 1/2   | 94,795  | 1/2   | 106,282 |
| 3/4                               | 3,148 | 3/4   | 14,640 | 3/4   | 26,131 | 3/4   | 37,603 | 3/4   | 49,089 | 3/4   | 60,576 | 3/4   | 72,062 | 3/4   | 83,548 | 3/4   | 95,035  | 3/4   | 106,521 |
| 5                                 | 3,387 | 5     | 14,879 | 5     | 26,369 | 5     | 37,842 | 5     | 49,328 | 5     | 60,815 | 5     | 72,301 | 5     | 83,788 | 5     | 95,274  | 5     | 106,760 |
| 1/4                               | 3,626 | 1/4   | 15,119 | 1/4   | 26,608 | 1/4   | 38,081 | 1/4   | 49,566 | 1/4   | 61,054 | 1/4   | 72,541 | 1/4   | 84,027 | 1/4   | 95,513  | 1/4   | 107,000 |
| 1/2                               | 3,866 | 1/2   | 15,358 | 1/2   | 26,847 | 1/2   | 38,321 | 1/2   | 49,807 | 1/2   | 61,293 | 1/2   | 72,780 | 1/2   | 84,266 | 1/2   | 95,753  | 1/2   | 107,239 |
| 3/4                               | 4,105 | 3/4   | 15,597 | 3/4   | 27,086 | 3/4   | 38,560 | 3/4   | 50,046 | 3/4   | 61,533 | 3/4   | 73,019 | 3/4   | 84,505 | 3/4   | 95,992  | 3/4   | 107,478 |
| 6                                 | 4,345 | 6     | 15,837 | 6     | 27,325 | 6     | 38,799 | 6     | 50,286 | 6     | 61,772 | 6     | 73,258 | 6     | 84,745 | 6     | 96,231  | 6     | 107,717 |
| 1/4                               | 4,584 | 1/4   | 16,076 | 1/4   | 27,563 | 1/4   | 39,039 | 1/4   | 50,525 | 1/4   | 62,011 | 1/4   | 73,498 | 1/4   | 84,984 | 1/4   | 96,470  | 1/4   | 107,957 |
| 1/2                               | 4,823 | 1/2   | 16,316 | 1/2   | 27,802 | 1/2   | 39,278 | 1/2   | 50,764 | 1/2   | 62,251 | 1/2   | 73,737 | 1/2   | 85,223 | 1/2   | 96,710  | 1/2   | 108,196 |
| 3/4                               | 5,063 | 3/4   | 16,555 | 3/4   | 28,041 | 3/4   | 39,517 | 3/4   | 51,004 | 3/4   | 62,490 | 3/4   | 73,976 | 3/4   | 85,463 | 3/4   | 96,949  | 3/4   | 108,435 |
| 7                                 | 5,302 | 7     | 16,795 | 7     | 28,280 | 7     | 39,757 | 7     | 51,243 | 7     | 62,729 | 7     | 74,216 | 7     | 85,702 | 7     | 97,188  | 7     | 108,675 |
| 1/4                               | 5,542 | 1/4   | 17,034 | 1/4   | 28,519 | 1/4   | 39,996 | 1/4   | 51,482 | 1/4   | 62,969 | 1/4   | 74,455 | 1/4   | 85,941 | 1/4   | 97,428  | 1/4   | 108,914 |
| 1/2                               | 5,781 | 1/2   | 17,273 | 1/2   | 28,757 | 1/2   | 40,235 | 1/2   | 51,721 | 1/2   | 63,208 | 1/2   | 74,694 | 1/2   | 86,181 | 1/2   | 97,667  | 1/2   | 109,153 |
| 3/4                               | 6,021 | 3/4   | 17,513 | 3/4   | 28,996 | 3/4   | 40,474 | 3/4   | 51,961 | 3/4   | 63,447 | 3/4   | 74,933 | 3/4   | 86,420 | 3/4   | 97,906  | 3/4   | 109,393 |
| 8                                 | 6,260 | 8     | 17,752 | 8     | 29,235 | 8     | 40,714 | 8     | 52,200 | 8     | 63,686 | 8     | 75,173 | 8     | 86,659 | 8     | 98,145  | 8     | 109,632 |
| 1/4                               | 6,499 | 1/4   | 17,992 | 1/4   | 29,474 | 1/4   | 40,953 | 1/4   | 52,439 | 1/4   | 63,926 | 1/4   | 75,412 | 1/4   | 86,898 | 1/4   | 98,385  | 1/4   | 109,871 |
| 1/2                               | 6,739 | 1/2   | 18,231 | 1/2   | 29,713 | 1/2   | 41,192 | 1/2   | 52,679 | 1/2   | 64,165 | 1/2   | 75,651 | 1/2   | 87,138 | 1/2   | 98,624  | 1/2   | 110,110 |
| 3/4                               | 6,978 | 3/4   | 18,470 | 3/4   | 29,951 | 3/4   | 41,432 | 3/4   | 52,918 | 3/4   | 64,404 | 3/4   | 75,891 | 3/4   | 87,377 | 3/4   | 98,863  | 3/4   | 110,350 |
| 9                                 | 7,218 | 9     | 18,710 | 9     | 30,190 | 9     | 41,671 | 9     | 53,157 | 9     | 64,644 | 9     | 76,130 | 9     | 87,616 | 9     | 99,103  | 9     | 110,589 |
| 1/4                               | 7,457 | 1/4   | 18,949 | 1/4   | 30,429 | 1/4   | 41,910 | 1/4   | 53,397 | 1/4   | 64,883 | 1/4   | 76,363 | 1/4   | 87,856 | 1/4   | 99,342  | 1/4   | 110,828 |
| 1/2                               | 7,697 | 1/2   | 19,189 | 1/2   | 30,668 | 1/2   | 42,150 | 1/2   | 53,636 | 1/2   | 65,122 | 1/2   | 76,609 | 1/2   | 88,095 | 1/2   | 99,581  | 1/2   | 111,068 |
| 3/4                               | 7,936 | 3/4   | 19,428 | 3/4   | 30,907 | 3/4   | 42,389 | 3/4   | 53,875 | 3/4   | 65,362 | 3/4   | 76,848 | 3/4   | 88,334 | 3/4   | 99,821  | 3/4   | 111,307 |
| 10                                | 8,175 | 10    | 19,668 | 10    | 31,145 | 10    | 42,628 | 10    | 54,114 | 10    | 65,601 | 10    | 77,087 | 10    | 88,574 | 10    | 100,060 | 10    | 111,546 |
| 1/4                               | 8,415 | 1/4   | 19,907 | 1/4   | 31,384 | 1/4   | 42,867 | 1/4   | 54,354 | 1/4   | 65,840 | 1/4   | 77,326 | 1/4   | 88,813 | 1/4   | 100,299 | 1/4   | 111,786 |
| 1/2                               | 8,654 | 1/2   | 20,146 | 1/2   | 31,623 | 1/2   | 43,107 | 1/2   | 54,593 | 1/2   | 66,079 | 1/2   | 77,566 | 1/2   | 89,052 | 1/2   | 100,539 | 1/2   | 112,025 |
| 3/4                               | 8,894 | 3/4   | 20,386 | 3/4   | 31,862 | 3/4   | 43,346 | 3/4   | 54,832 | 3/4   | 66,319 | 3/4   | 77,805 | 3/4   | 89,291 | 3/4   | 100,778 | 3/4   | 112,264 |
| 11                                | 9,133 | 11    | 20,625 | 11    | 32,100 | 11    | 43,585 | 11    | 55,072 | 11    | 66,558 | 11    | 78,044 | 11    | 89,531 | 11    | 101,017 | 11    | 112,503 |
| 1/4                               | 9,372 | 1/4   | 20,865 | 1/4   | 32,339 | 1/4   | 43,825 | 1/4   | 55,311 | 1/4   | 66,797 | 1/4   | 78,284 | 1/4   | 89,770 | 1/4   | 101,256 | 1/4   | 112,743 |
| 1/2                               | 9,612 | 1/2   | 21,104 | 1/2   | 32,578 | 1/2   | 44,064 | 1/2   | 55,550 | 1/2   | 67,037 | 1/2   | 78,523 | 1/2   | 90,009 | 1/2   | 101,496 | 1/2   | 112,982 |
| 3/4                               | 9,851 | 3/4   | 21,344 | 3/4   | 32,817 | 3/4   | 44,303 | 3/4   | 55,790 | 3/4   | 67,276 | 3/4   | 78,762 | 3/4   | 90,249 | 3/4   | 101,735 | 3/4   | 113,221 |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH NIPNS CHAPTER 2.7.  
 NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER IMC BALL VALVE, LOCATED 0'-10" OFF CENTERLINE  
 AND 27'-.3" FORWARD OF AFT. BULKHEAD.  
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.  
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK SHELL.  
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON DATUM, LOCATED 1 1/2' ABOVE TANK BOTTOM.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES  
 OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

**INTERTEK - CALEB BRETT**

DATE STRAPPED: 8/20/04 BY: BBLJ  
 DATE COMPUTED: 8/20/04 BY: WHF  
 DATE ISSUE: 8/21/04

**Inertek** Caleb Brett

**BARGE "CBC 51"**  
HULL NO. 03-2153

**TANK NO. 1**  
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16' 9 1/4"

| IN  | 10 FT.  | IN  | 11 FT.  | IN  | 12 FT.  | IN  | 13 FT.  | IN  | 14 FT.  | IN  | 15 FT. | IN  | 16 FT. | IN  | 17 FT. | IN  | 18 FT. | IN  | 19 FT. |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0   | 113,461 | 0   | 124,947 | 0   | 135,536 | 0   | 145,858 | 0   | 156,180 | 0   |        | 0   |        | 0   |        | 0   |        | 0   |        |
| 1/4 | 113,700 | 1/4 | 125,186 | 1/4 | 135,751 | 1/4 | 146,073 | 1/4 | 156,395 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 113,939 | 1/2 | 125,426 | 1/2 | 135,966 | 1/2 | 146,288 | 1/2 | 156,610 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 114,179 | 3/4 | 125,665 | 3/4 | 136,181 | 3/4 | 146,503 | 3/4 | 156,825 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 1   | 114,418 | 1   | 125,904 | 1   | 136,396 | 1   | 146,718 | 1   | 157,040 | 1   |        | 1   |        | 1   |        | 1   |        | 1   |        |
| 1/4 | 114,657 | 1/4 | 126,144 | 1/4 | 136,611 | 1/4 | 146,933 | 1/4 | 157,255 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 114,896 | 1/2 | 126,383 | 1/2 | 136,826 | 1/2 | 147,148 | 1/2 | 157,470 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 115,136 | 3/4 | 126,622 | 3/4 | 137,041 | 3/4 | 147,363 | 3/4 | 157,686 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 2   | 115,375 | 2   | 126,861 | 2   | 137,256 | 2   | 147,578 | 2   | 157,901 | 2   |        | 2   |        | 2   |        | 2   |        | 2   |        |
| 1/4 | 115,614 | 1/4 | 127,101 | 1/4 | 137,471 | 1/4 | 147,793 | 1/4 | 158,116 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 115,854 | 1/2 | 127,340 | 1/2 | 137,686 | 1/2 | 148,009 | 1/2 | 158,331 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 116,093 | 3/4 | 127,579 | 3/4 | 137,901 | 3/4 | 148,224 | 3/4 | 158,536 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 3   | 116,332 | 3   | 127,794 | 3   | 138,116 | 3   | 148,439 | 3   | 158,733 | 3   |        | 3   |        | 3   |        | 3   |        | 3   |        |
| 1/4 | 116,572 | 1/4 | 128,009 | 1/4 | 138,332 | 1/4 | 148,654 | 1/4 | 158,920 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 116,811 | 1/2 | 128,224 | 1/2 | 138,547 | 1/2 | 148,869 | 1/2 | 159,097 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 117,050 | 3/4 | 128,439 | 3/4 | 138,762 | 3/4 | 149,084 | 3/4 | 159,266 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 4   | 117,289 | 4   | 128,655 | 4   | 138,977 | 4   | 149,299 | 4   | 159,424 | 4   |        | 4   |        | 4   |        | 4   |        | 4   |        |
| 1/4 | 117,529 | 1/4 | 128,870 | 1/4 | 139,192 | 1/4 | 149,514 | 1/4 | 159,574 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 117,768 | 1/2 | 129,085 | 1/2 | 139,407 | 1/2 | 149,729 | 1/2 | 159,714 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 118,007 | 3/4 | 129,300 | 3/4 | 139,622 | 3/4 | 149,944 | 3/4 | 159,845 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 5   | 118,247 | 5   | 129,515 | 5   | 139,837 | 5   | 150,159 | 5   | 159,967 | 5   |        | 5   |        | 5   |        | 5   |        | 5   |        |
| 1/4 | 118,486 | 1/4 | 129,730 | 1/4 | 140,052 | 1/4 | 150,374 | 1/4 | 160,079 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 118,725 | 1/2 | 129,945 | 1/2 | 140,267 | 1/2 | 150,589 | 1/2 | 160,181 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 118,965 | 3/4 | 130,160 | 3/4 | 140,482 | 3/4 | 150,804 | 3/4 | 160,275 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 6   | 119,204 | 6   | 130,375 | 6   | 140,697 | 6   | 151,019 | 6   | 160,359 | 6   |        | 6   |        | 6   |        | 6   |        | 6   |        |
| 1/4 | 119,443 | 1/4 | 130,590 | 1/4 | 140,912 | 1/4 | 151,234 | 1/4 | 160,434 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 119,682 | 1/2 | 130,805 | 1/2 | 141,127 | 1/2 | 151,449 | 1/2 | 160,499 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 119,922 | 3/4 | 131,020 | 3/4 | 141,342 | 3/4 | 151,664 | 3/4 | 160,555 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 7   | 120,161 | 7   | 131,235 | 7   | 141,557 | 7   | 151,879 | 7   | 160,639 | 7   |        | 7   |        | 7   |        | 7   |        | 7   |        |
| 1/4 | 120,400 | 1/4 | 131,450 | 1/4 | 141,772 | 1/4 | 152,094 | 1/4 | 160,699 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 120,640 | 1/2 | 131,665 | 1/2 | 141,987 | 1/2 | 152,309 | 1/2 | 160,755 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 120,879 | 3/4 | 131,880 | 3/4 | 142,202 | 3/4 | 152,524 | 3/4 | 160,811 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 8   | 121,118 | 8   | 132,095 | 8   | 142,417 | 8   | 152,739 | 8   | 160,867 | 8   |        | 8   |        | 8   |        | 8   |        | 8   |        |
| 1/4 | 121,358 | 1/4 | 132,310 | 1/4 | 142,632 | 1/4 | 152,955 | 1/4 | 160,920 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 121,597 | 1/2 | 132,525 | 1/2 | 142,847 | 1/2 | 153,170 | 1/2 | 160,972 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 121,836 | 3/4 | 132,740 | 3/4 | 143,062 | 3/4 | 153,385 | 3/4 | 161,024 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 9   | 122,075 | 9   | 132,955 | 9   | 143,278 | 9   | 153,600 | 9   | 161,076 | 9   |        | 9   |        | 9   |        | 9   |        | 9   |        |
| 1/4 | 122,315 | 1/4 | 133,170 | 1/4 | 143,493 | 1/4 | 153,815 | 1/4 | 161,128 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 122,554 | 1/2 | 133,386 | 1/2 | 143,708 | 1/2 | 154,030 | 1/2 | 161,179 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 122,793 | 3/4 | 133,601 | 3/4 | 143,923 | 3/4 | 154,245 | 3/4 | 161,230 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 10  | 123,033 | 10  | 133,816 | 10  | 144,138 | 10  | 154,460 | 10  | 161,281 | 10  |        | 10  |        | 10  |        | 10  |        | 10  |        |
| 1/4 | 123,272 | 1/4 | 134,031 | 1/4 | 144,353 | 1/4 | 154,675 | 1/4 | 161,332 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 123,511 | 1/2 | 134,246 | 1/2 | 144,568 | 1/2 | 154,890 | 1/2 | 161,383 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 123,751 | 3/4 | 134,461 | 3/4 | 144,783 | 3/4 | 155,105 | 3/4 | 161,434 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 11  | 123,990 | 11  | 134,676 | 11  | 144,998 | 11  | 155,320 | 11  | 161,485 | 11  |        | 11  |        | 11  |        | 11  |        | 11  |        |
| 1/4 | 124,229 | 1/4 | 134,891 | 1/4 | 145,213 | 1/4 | 155,535 | 1/4 | 161,536 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 124,468 | 1/2 | 135,106 | 1/2 | 145,428 | 1/2 | 155,750 | 1/2 | 161,587 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 124,708 | 3/4 | 135,321 | 3/4 | 145,643 | 3/4 | 155,965 | 3/4 | 161,638 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGE OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED 6/9/04 BY: BAU  
DATE COMPUTED: 6/10/04 BY: WHF  
DATE ISSUE: 6/21/04

**INTERTEK - CALEB BRET**

**BARGE "CBC 51"**  
HULL NO. 032153

**TANK NO. 2**  
INNAGE TABLE

| CAPACITIES GIVEN IN WHOLE GALLONS |       |     |        |     |        |     |        |     |        |     |        | GAUGE HEIGHT 16'-10 1/4" |        |     |        |     |        |     |         |  |  |  |  |
|-----------------------------------|-------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|--------------------------|--------|-----|--------|-----|--------|-----|---------|--|--|--|--|
| IN                                | 0 FT. | IN  | 1 FT.  | IN  | 2 FT.  | IN  | 3 FT.  | IN  | 4 FT.  | IN  | 5 FT.  | IN                       | 6 FT.  | IN  | 7 FT.  | IN  | 8 FT.  | IN  | 9 FT.   |  |  |  |  |
| 0                                 | 34    | 0   | 9,407  | 0   | 19,879 | 0   | 30,350 | 0   | 40,799 | 0   | 51,272 | 0                        | 61,744 | 0   | 72,217 | 0   | 82,689 | 0   | 93,162  |  |  |  |  |
| 1/4                               | 61    | 1/4 | 9,625  | 1/4 | 20,097 | 1/4 | 30,567 | 1/4 | 41,017 | 1/4 | 51,490 | 1/4                      | 61,962 | 1/4 | 72,435 | 1/4 | 82,907 | 1/4 | 93,380  |  |  |  |  |
| 1/2                               | 107   | 1/2 | 9,843  | 1/2 | 20,516 | 1/2 | 30,985 | 1/2 | 41,435 | 1/2 | 51,908 | 1/2                      | 62,380 | 1/2 | 72,853 | 1/2 | 83,325 | 1/2 | 93,798  |  |  |  |  |
| 3/4                               | 111   | 3/4 | 10,061 | 3/4 | 20,534 | 3/4 | 31,003 | 3/4 | 41,454 | 3/4 | 51,926 | 3/4                      | 62,399 | 3/4 | 72,871 | 3/4 | 83,344 | 3/4 | 93,816  |  |  |  |  |
| 1                                 | 252   | 1   | 10,279 | 1   | 20,752 | 1   | 31,220 | 1   | 41,672 | 1   | 52,144 | 1                        | 62,617 | 1   | 73,089 | 1   | 83,562 | 1   | 94,034  |  |  |  |  |
| 1/4                               | 352   | 1/4 | 10,498 | 1/4 | 20,970 | 1/4 | 31,438 | 1/4 | 41,890 | 1/4 | 52,362 | 1/4                      | 62,835 | 1/4 | 73,307 | 1/4 | 83,780 | 1/4 | 94,252  |  |  |  |  |
| 1/2                               | 411   | 1/2 | 10,716 | 1/2 | 21,188 | 1/2 | 31,655 | 1/2 | 42,108 | 1/2 | 52,581 | 1/2                      | 63,053 | 1/2 | 73,526 | 1/2 | 83,998 | 1/2 | 94,471  |  |  |  |  |
| 3/4                               | 607   | 3/4 | 10,934 | 3/4 | 21,406 | 3/4 | 31,873 | 3/4 | 42,326 | 3/4 | 52,799 | 3/4                      | 63,271 | 3/4 | 73,744 | 3/4 | 84,216 | 3/4 | 94,689  |  |  |  |  |
| 2                                 | 761   | 2   | 11,152 | 2   | 21,625 | 2   | 32,091 | 2   | 42,544 | 2   | 53,017 | 2                        | 63,489 | 2   | 73,962 | 2   | 84,434 | 2   | 94,907  |  |  |  |  |
| 1/4                               | 934   | 1/4 | 11,370 | 1/4 | 21,843 | 1/4 | 32,308 | 1/4 | 42,763 | 1/4 | 53,235 | 1/4                      | 63,708 | 1/4 | 74,180 | 1/4 | 84,653 | 1/4 | 95,125  |  |  |  |  |
| 1/2                               | 1,125 | 1/2 | 11,588 | 1/2 | 22,061 | 1/2 | 32,526 | 1/2 | 43,081 | 1/2 | 53,453 | 1/2                      | 64,192 | 1/2 | 74,398 | 1/2 | 84,871 | 1/2 | 95,343  |  |  |  |  |
| 3/4                               | 1,334 | 3/4 | 11,807 | 3/4 | 22,279 | 3/4 | 32,743 | 3/4 | 43,199 | 3/4 | 53,671 | 3/4                      | 64,144 | 3/4 | 74,617 | 3/4 | 85,089 | 3/4 | 95,562  |  |  |  |  |
| 3                                 | 1,552 | 3   | 12,025 | 3   | 22,497 | 3   | 32,961 | 3   | 43,417 | 3   | 53,890 | 3                        | 64,362 | 3   | 74,835 | 3   | 85,307 | 3   | 95,780  |  |  |  |  |
| 1/4                               | 1,770 | 1/4 | 12,243 | 1/4 | 22,716 | 1/4 | 33,178 | 1/4 | 43,635 | 1/4 | 54,108 | 1/4                      | 64,580 | 1/4 | 75,053 | 1/4 | 85,555 | 1/4 | 95,998  |  |  |  |  |
| 1/2                               | 1,989 | 1/2 | 12,461 | 1/2 | 22,934 | 1/2 | 33,396 | 1/2 | 43,853 | 1/2 | 54,326 | 1/2                      | 64,799 | 1/2 | 75,271 | 1/2 | 85,744 | 1/2 | 96,216  |  |  |  |  |
| 3/4                               | 2,207 | 3/4 | 12,679 | 3/4 | 23,152 | 3/4 | 33,614 | 3/4 | 44,072 | 3/4 | 54,544 | 3/4                      | 65,017 | 3/4 | 75,489 | 3/4 | 85,962 | 3/4 | 96,434  |  |  |  |  |
| 4                                 | 2,425 | 4   | 12,898 | 4   | 23,370 | 4   | 33,831 | 4   | 44,290 | 4   | 54,762 | 4                        | 65,235 | 4   | 75,707 | 4   | 86,180 | 4   | 96,652  |  |  |  |  |
| 1/4                               | 2,643 | 1/4 | 13,116 | 1/4 | 23,588 | 1/4 | 34,049 | 1/4 | 44,508 | 1/4 | 54,901 | 1/4                      | 65,453 | 1/4 | 75,926 | 1/4 | 86,398 | 1/4 | 96,871  |  |  |  |  |
| 1/2                               | 2,861 | 1/2 | 13,334 | 1/2 | 23,806 | 1/2 | 34,266 | 1/2 | 44,726 | 1/2 | 55,199 | 1/2                      | 65,671 | 1/2 | 76,144 | 1/2 | 86,616 | 1/2 | 97,089  |  |  |  |  |
| 3/4                               | 3,080 | 3/4 | 13,552 | 3/4 | 24,025 | 3/4 | 34,484 | 3/4 | 44,944 | 3/4 | 55,417 | 3/4                      | 65,889 | 3/4 | 76,362 | 3/4 | 86,834 | 3/4 | 97,307  |  |  |  |  |
| 5                                 | 3,298 | 5   | 13,770 | 5   | 24,243 | 5   | 34,701 | 5   | 45,163 | 5   | 55,635 | 5                        | 66,108 | 5   | 76,580 | 5   | 87,053 | 5   | 97,525  |  |  |  |  |
| 1/4                               | 3,516 | 1/4 | 13,988 | 1/4 | 24,461 | 1/4 | 34,919 | 1/4 | 45,381 | 1/4 | 55,853 | 1/4                      | 66,326 | 1/4 | 76,798 | 1/4 | 87,271 | 1/4 | 97,743  |  |  |  |  |
| 1/2                               | 3,734 | 1/2 | 14,207 | 1/2 | 24,679 | 1/2 | 35,137 | 1/2 | 45,599 | 1/2 | 56,071 | 1/2                      | 66,544 | 1/2 | 77,016 | 1/2 | 87,489 | 1/2 | 97,961  |  |  |  |  |
| 3/4                               | 3,952 | 3/4 | 14,425 | 3/4 | 24,897 | 3/4 | 35,354 | 3/4 | 45,817 | 3/4 | 56,290 | 3/4                      | 66,762 | 3/4 | 77,235 | 3/4 | 87,707 | 3/4 | 98,180  |  |  |  |  |
| 6                                 | 4,170 | 6   | 14,643 | 6   | 25,115 | 6   | 35,572 | 6   | 46,035 | 6   | 56,508 | 6                        | 66,980 | 6   | 77,453 | 6   | 87,925 | 6   | 98,398  |  |  |  |  |
| 1/4                               | 4,389 | 1/4 | 14,861 | 1/4 | 25,334 | 1/4 | 35,789 | 1/4 | 46,253 | 1/4 | 56,726 | 1/4                      | 67,198 | 1/4 | 77,671 | 1/4 | 88,144 | 1/4 | 98,616  |  |  |  |  |
| 1/2                               | 4,607 | 1/2 | 15,079 | 1/2 | 25,552 | 1/2 | 36,007 | 1/2 | 46,472 | 1/2 | 56,944 | 1/2                      | 67,417 | 1/2 | 77,889 | 1/2 | 88,362 | 1/2 | 98,834  |  |  |  |  |
| 3/4                               | 4,825 | 3/4 | 15,297 | 3/4 | 25,770 | 3/4 | 36,224 | 3/4 | 46,690 | 3/4 | 57,162 | 3/4                      | 67,635 | 3/4 | 78,107 | 3/4 | 88,580 | 3/4 | 99,052  |  |  |  |  |
| 7                                 | 5,043 | 7   | 15,516 | 7   | 25,988 | 7   | 36,442 | 7   | 46,908 | 7   | 57,380 | 7                        | 67,853 | 7   | 78,326 | 7   | 88,798 | 7   | 99,271  |  |  |  |  |
| 1/4                               | 5,261 | 1/4 | 15,734 | 1/4 | 26,206 | 1/4 | 36,660 | 1/4 | 47,126 | 1/4 | 57,599 | 1/4                      | 68,071 | 1/4 | 78,544 | 1/4 | 89,016 | 1/4 | 99,489  |  |  |  |  |
| 1/2                               | 5,479 | 1/2 | 15,952 | 1/2 | 26,425 | 1/2 | 36,878 | 1/2 | 47,344 | 1/2 | 57,817 | 1/2                      | 68,289 | 1/2 | 78,762 | 1/2 | 89,234 | 1/2 | 99,707  |  |  |  |  |
| 3/4                               | 5,698 | 3/4 | 16,170 | 3/4 | 26,643 | 3/4 | 37,095 | 3/4 | 47,563 | 3/4 | 58,035 | 3/4                      | 68,508 | 3/4 | 78,980 | 3/4 | 89,453 | 3/4 | 99,925  |  |  |  |  |
| 8                                 | 5,916 | 8   | 16,388 | 8   | 26,861 | 8   | 37,312 | 8   | 47,781 | 8   | 58,253 | 8                        | 68,726 | 8   | 79,198 | 8   | 89,671 | 8   | 100,143 |  |  |  |  |
| 1/4                               | 6,134 | 1/4 | 16,607 | 1/4 | 27,079 | 1/4 | 37,530 | 1/4 | 47,999 | 1/4 | 58,471 | 1/4                      | 68,944 | 1/4 | 79,416 | 1/4 | 89,889 | 1/4 | 100,361 |  |  |  |  |
| 1/2                               | 6,352 | 1/2 | 16,825 | 1/2 | 27,297 | 1/2 | 37,748 | 1/2 | 48,217 | 1/2 | 58,690 | 1/2                      | 69,162 | 1/2 | 79,635 | 1/2 | 90,107 | 1/2 | 100,580 |  |  |  |  |
| 3/4                               | 6,570 | 3/4 | 17,043 | 3/4 | 27,515 | 3/4 | 37,965 | 3/4 | 48,435 | 3/4 | 58,908 | 3/4                      | 69,380 | 3/4 | 79,853 | 3/4 | 90,325 | 3/4 | 100,798 |  |  |  |  |
| 9                                 | 6,789 | 9   | 17,261 | 9   | 27,734 | 9   | 38,183 | 9   | 48,653 | 9   | 59,126 | 9                        | 69,598 | 9   | 80,071 | 9   | 90,543 | 9   | 101,016 |  |  |  |  |
| 1/4                               | 7,007 | 1/4 | 17,479 | 1/4 | 27,952 | 1/4 | 38,400 | 1/4 | 48,872 | 1/4 | 59,344 | 1/4                      | 69,817 | 1/4 | 80,289 | 1/4 | 90,762 | 1/4 | 101,234 |  |  |  |  |
| 1/2                               | 7,225 | 1/2 | 17,697 | 1/2 | 28,170 | 1/2 | 38,618 | 1/2 | 49,090 | 1/2 | 59,562 | 1/2                      | 70,035 | 1/2 | 80,507 | 1/2 | 90,980 | 1/2 | 101,452 |  |  |  |  |
| 3/4                               | 7,443 | 3/4 | 17,916 | 3/4 | 28,388 | 3/4 | 38,835 | 3/4 | 49,308 | 3/4 | 59,780 | 3/4                      | 70,253 | 3/4 | 80,725 | 3/4 | 91,198 | 3/4 | 101,671 |  |  |  |  |
| 10                                | 7,661 | 10  | 18,134 | 10  | 28,606 | 10  | 39,054 | 10  | 49,526 | 10  | 59,959 | 10                       | 70,471 | 10  | 80,944 | 10  | 91,416 | 10  | 101,889 |  |  |  |  |
| 1/4                               | 7,879 | 1/4 | 18,352 | 1/4 | 28,824 | 1/4 | 39,272 | 1/4 | 49,744 | 1/4 | 60,217 | 1/4                      | 70,689 | 1/4 | 81,162 | 1/4 | 91,634 | 1/4 | 102,107 |  |  |  |  |
| 1/2                               | 8,098 | 1/2 | 18,570 | 1/2 | 29,043 | 1/2 | 39,490 | 1/2 | 49,962 | 1/2 | 60,435 | 1/2                      | 70,907 | 1/2 | 81,380 | 1/2 | 91,853 | 1/2 | 102,325 |  |  |  |  |
| 3/4                               | 8,316 | 3/4 | 18,788 | 3/4 | 29,261 | 3/4 | 39,708 | 3/4 | 50,181 | 3/4 | 60,653 | 3/4                      | 71,126 | 3/4 | 81,598 | 3/4 | 92,071 | 3/4 | 102,543 |  |  |  |  |
| 11                                | 8,534 | 11  | 19,006 | 11  | 29,479 | 11  | 39,926 | 11  | 50,399 | 11  | 60,871 | 11                       | 71,344 | 11  | 81,816 | 11  | 92,289 | 11  | 102,761 |  |  |  |  |
| 1/4                               | 8,752 | 1/4 | 19,225 | 1/4 | 29,697 | 1/4 | 40,144 | 1/4 | 50,617 | 1/4 | 61,090 | 1/4                      | 71,562 | 1/4 | 82,035 | 1/4 | 92,507 | 1/4 | 102,980 |  |  |  |  |
| 1/2                               | 8,970 | 1/2 | 19,443 | 1/2 | 29,915 | 1/2 | 40,363 | 1/2 | 50,835 | 1/2 | 61,308 | 1/2                      | 71,780 | 1/2 | 82,253 | 1/2 | 92,725 | 1/2 | 103,198 |  |  |  |  |
| 3/4                               | 9,189 | 3/4 | 19,661 | 3/4 | 30,132 | 3/4 | 40,581 | 3/4 | 51,053 | 3/4 | 61,526 | 3/4                      | 71,998 | 3/4 | 82,471 | 3/4 | 92,943 | 3/4 | 103,416 |  |  |  |  |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.  
 NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER HMC BALL VALVE, LOCATED 0' 10" OFF CENTERLINE  
 AND 26 7/8" FORWARD OF AFT. BULKHEAD.  
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.  
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK SHELL.  
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON DATUM, LOCATED 1 1/2" ABOVE TANK BOTTOM.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES  
 OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 6/20/04 BY: BBAJ  
 DATE COMPUTED: 6/18/04 BY: WHF  
 DATE ISSUE: 6/21/04

INTERTEK - CALEB BRETT



Intertek Caleb Brett

**BARGE "CBC 51"**  
HULL NO. 03-2153

**TANK NO. 2**  
INNAGE TABLE

GAUGE HEIGHT: 16-10 1/4"

| IN  | 10 FT.  | IN  | 11 FT.  | IN  | 12 FT.  | IN  | 13 FT.  | IN  | 14 FT.  | IN  | 15 FT.  | IN  | 16 FT.  | IN  | 17 FT.  | IN  | 18 FT.  | IN  | 19 FT.  |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|
| 0   | 103,634 | 0   | 114,107 | 0   | 124,579 | 0   | 135,052 | 0   | 145,524 | 0   | 155,997 | 0   | 166,470 | 0   | 176,943 | 0   | 187,416 | 0   | 197,889 |
| 1/4 | 103,852 | 1/4 | 114,325 | 1/4 | 124,797 | 1/4 | 135,270 | 1/4 | 145,742 | 1/4 | 156,215 | 1/4 | 166,688 | 1/4 | 177,161 | 1/4 | 187,634 | 1/4 | 198,107 |
| 1/2 | 104,070 | 1/2 | 114,543 | 1/2 | 125,015 | 1/2 | 135,488 | 1/2 | 145,961 | 1/2 | 156,434 | 1/2 | 166,907 | 1/2 | 177,380 | 1/2 | 187,853 | 1/2 | 198,326 |
| 3/4 | 104,289 | 3/4 | 114,761 | 3/4 | 125,234 | 3/4 | 135,706 | 3/4 | 146,179 | 3/4 | 156,652 | 3/4 | 167,125 | 3/4 | 177,598 | 3/4 | 188,071 | 3/4 | 198,544 |
| 1   | 104,507 | 1   | 114,979 | 1   | 125,452 | 1   | 135,924 | 1   | 146,397 | 1   | 156,870 | 1   | 167,343 | 1   | 177,816 | 1   | 188,289 | 1   | 198,762 |
| 1/4 | 104,725 | 1/4 | 115,197 | 1/4 | 125,670 | 1/4 | 136,143 | 1/4 | 146,615 | 1/4 | 157,088 | 1/4 | 167,561 | 1/4 | 178,034 | 1/4 | 188,507 | 1/4 | 198,980 |
| 1/2 | 104,943 | 1/2 | 115,416 | 1/2 | 125,888 | 1/2 | 136,361 | 1/2 | 146,833 | 1/2 | 157,306 | 1/2 | 167,779 | 1/2 | 178,252 | 1/2 | 188,725 | 1/2 | 199,198 |
| 3/4 | 105,161 | 3/4 | 115,634 | 3/4 | 126,106 | 3/4 | 136,579 | 3/4 | 147,051 | 3/4 | 157,524 | 3/4 | 167,997 | 3/4 | 178,470 | 3/4 | 188,943 | 3/4 | 199,416 |
| 2   | 105,380 | 2   | 115,852 | 2   | 126,325 | 2   | 136,797 | 2   | 147,270 | 2   | 157,743 | 2   | 168,216 | 2   | 178,689 | 2   | 189,162 | 2   | 199,635 |
| 1/4 | 105,598 | 1/4 | 116,070 | 1/4 | 126,543 | 1/4 | 137,015 | 1/4 | 147,488 | 1/4 | 157,961 | 1/4 | 168,434 | 1/4 | 178,907 | 1/4 | 189,380 | 1/4 | 199,853 |
| 1/2 | 105,816 | 1/2 | 116,288 | 1/2 | 126,761 | 1/2 | 137,233 | 1/2 | 147,706 | 1/2 | 158,179 | 1/2 | 168,652 | 1/2 | 179,125 | 1/2 | 189,598 | 1/2 | 200,071 |
| 3/4 | 106,034 | 3/4 | 116,507 | 3/4 | 126,979 | 3/4 | 137,452 | 3/4 | 147,914 | 3/4 | 158,377 | 3/4 | 168,850 | 3/4 | 179,323 | 3/4 | 189,796 | 3/4 | 200,269 |
| 3   | 106,252 | 3   | 116,725 | 3   | 127,197 | 3   | 137,670 | 3   | 148,143 | 3   | 158,616 | 3   | 169,089 | 3   | 179,562 | 3   | 190,035 | 3   | 200,508 |
| 1/4 | 106,470 | 1/4 | 116,943 | 1/4 | 127,415 | 1/4 | 137,888 | 1/4 | 148,361 | 1/4 | 158,834 | 1/4 | 169,307 | 1/4 | 179,780 | 1/4 | 190,253 | 1/4 | 200,731 |
| 1/2 | 106,689 | 1/2 | 117,161 | 1/2 | 127,634 | 1/2 | 138,106 | 1/2 | 148,579 | 1/2 | 159,052 | 1/2 | 169,525 | 1/2 | 180,000 | 1/2 | 190,473 | 1/2 | 200,946 |
| 3/4 | 106,907 | 3/4 | 117,379 | 3/4 | 127,852 | 3/4 | 138,324 | 3/4 | 148,797 | 3/4 | 159,270 | 3/4 | 169,743 | 3/4 | 180,216 | 3/4 | 190,689 | 3/4 | 201,169 |
| 4   | 107,125 | 4   | 117,597 | 4   | 128,070 | 4   | 138,542 | 4   | 148,997 | 4   | 160,452 | 4   | 170,907 | 4   | 181,362 | 4   | 191,817 | 4   | 202,272 |
| 1/4 | 107,343 | 1/4 | 117,816 | 1/4 | 128,288 | 1/4 | 138,761 | 1/4 | 149,216 | 1/4 | 160,670 | 1/4 | 171,125 | 1/4 | 181,580 | 1/4 | 192,035 | 1/4 | 202,490 |
| 1/2 | 107,561 | 1/2 | 118,034 | 1/2 | 128,506 | 1/2 | 138,979 | 1/2 | 149,434 | 1/2 | 160,889 | 1/2 | 171,343 | 1/2 | 181,798 | 1/2 | 192,253 | 1/2 | 202,708 |
| 3/4 | 107,779 | 3/4 | 118,252 | 3/4 | 128,724 | 3/4 | 139,197 | 3/4 | 149,652 | 3/4 | 161,197 | 3/4 | 171,652 | 3/4 | 182,107 | 3/4 | 192,562 | 3/4 | 203,169 |
| 5   | 107,998 | 5   | 118,470 | 5   | 128,943 | 5   | 139,415 | 5   | 149,870 | 5   | 161,321 | 5   | 171,776 | 5   | 182,231 | 5   | 192,686 | 5   | 203,141 |
| 1/4 | 108,216 | 1/4 | 118,688 | 1/4 | 129,161 | 1/4 | 139,633 | 1/4 | 150,088 | 1/4 | 161,543 | 1/4 | 172,000 | 1/4 | 182,455 | 1/4 | 192,910 | 1/4 | 203,366 |
| 1/2 | 108,434 | 1/2 | 118,907 | 1/2 | 129,379 | 1/2 | 139,852 | 1/2 | 150,306 | 1/2 | 161,761 | 1/2 | 172,216 | 1/2 | 182,671 | 1/2 | 193,126 | 1/2 | 203,581 |
| 3/4 | 108,652 | 3/4 | 119,125 | 3/4 | 129,597 | 3/4 | 140,070 | 3/4 | 150,525 | 3/4 | 162,000 | 3/4 | 172,455 | 3/4 | 182,910 | 3/4 | 193,366 | 3/4 | 203,837 |
| 6   | 108,870 | 6   | 119,343 | 6   | 129,815 | 6   | 140,288 | 6   | 150,742 | 6   | 162,216 | 6   | 172,671 | 6   | 183,126 | 6   | 193,581 | 6   | 204,042 |
| 1/4 | 109,089 | 1/4 | 119,561 | 1/4 | 130,034 | 1/4 | 140,506 | 1/4 | 150,961 | 1/4 | 162,426 | 1/4 | 172,881 | 1/4 | 183,336 | 1/4 | 193,791 | 1/4 | 204,298 |
| 1/2 | 109,307 | 1/2 | 119,779 | 1/2 | 130,252 | 1/2 | 140,724 | 1/2 | 151,180 | 1/2 | 162,641 | 1/2 | 173,096 | 1/2 | 183,551 | 1/2 | 194,006 | 1/2 | 204,553 |
| 3/4 | 109,525 | 3/4 | 119,997 | 3/4 | 130,470 | 3/4 | 140,942 | 3/4 | 151,402 | 3/4 | 162,863 | 3/4 | 173,317 | 3/4 | 183,772 | 3/4 | 194,223 | 3/4 | 204,770 |
| 7   | 109,743 | 7   | 120,216 | 7   | 130,688 | 7   | 141,161 | 7   | 151,616 | 7   | 163,081 | 7   | 173,541 | 7   | 184,006 | 7   | 194,471 | 7   | 205,025 |
| 1/4 | 109,961 | 1/4 | 120,434 | 1/4 | 130,906 | 1/4 | 141,379 | 1/4 | 151,834 | 1/4 | 163,296 | 1/4 | 173,756 | 1/4 | 184,223 | 1/4 | 194,686 | 1/4 | 205,282 |
| 1/2 | 110,179 | 1/2 | 120,652 | 1/2 | 131,124 | 1/2 | 141,597 | 1/2 | 152,052 | 1/2 | 163,511 | 1/2 | 174,016 | 1/2 | 184,471 | 1/2 | 194,941 | 1/2 | 205,499 |
| 3/4 | 110,398 | 3/4 | 120,870 | 3/4 | 131,343 | 3/4 | 141,815 | 3/4 | 152,270 | 3/4 | 163,731 | 3/4 | 174,197 | 3/4 | 184,696 | 3/4 | 195,161 | 3/4 | 205,717 |
| 8   | 110,616 | 8   | 121,088 | 8   | 131,561 | 8   | 142,033 | 8   | 152,488 | 8   | 164,000 | 8   | 174,455 | 8   | 184,910 | 8   | 195,366 | 8   | 205,938 |
| 1/4 | 110,834 | 1/4 | 121,306 | 1/4 | 131,779 | 1/4 | 142,251 | 1/4 | 152,706 | 1/4 | 164,179 | 1/4 | 174,634 | 1/4 | 185,089 | 1/4 | 195,544 | 1/4 | 206,000 |
| 1/2 | 111,052 | 1/2 | 121,525 | 1/2 | 131,997 | 1/2 | 142,470 | 1/2 | 153,126 | 1/2 | 164,306 | 1/2 | 174,761 | 1/2 | 185,216 | 1/2 | 195,671 | 1/2 | 206,126 |
| 3/4 | 111,270 | 3/4 | 121,743 | 3/4 | 132,215 | 3/4 | 142,688 | 3/4 | 153,343 | 3/4 | 164,431 | 3/4 | 174,914 | 3/4 | 185,371 | 3/4 | 195,826 | 3/4 | 206,343 |
| 9   | 111,488 | 9   | 121,961 | 9   | 132,434 | 9   | 142,906 | 9   | 153,561 | 9   | 164,559 | 9   | 175,014 | 9   | 185,479 | 9   | 195,934 | 9   | 206,499 |
| 1/4 | 111,707 | 1/4 | 122,179 | 1/4 | 132,652 | 1/4 | 143,124 | 1/4 | 153,780 | 1/4 | 164,686 | 1/4 | 175,141 | 1/4 | 185,596 | 1/4 | 196,000 | 1/4 | 206,655 |
| 1/2 | 111,925 | 1/2 | 122,397 | 1/2 | 132,870 | 1/2 | 143,342 | 1/2 | 153,997 | 1/2 | 164,811 | 1/2 | 175,306 | 1/2 | 185,711 | 1/2 | 196,116 | 1/2 | 206,811 |
| 3/4 | 112,143 | 3/4 | 122,616 | 3/4 | 133,088 | 3/4 | 143,561 | 3/4 | 154,179 | 3/4 | 164,934 | 3/4 | 175,416 | 3/4 | 185,826 | 3/4 | 196,223 | 3/4 | 206,966 |
| 10  | 112,361 | 10  | 122,834 | 10  | 133,306 | 10  | 143,779 | 10  | 154,397 | 10  | 165,081 | 10  | 175,561 | 10  | 185,971 | 10  | 196,331 | 10  | 207,021 |
| 1/4 | 112,579 | 1/4 | 123,052 | 1/4 | 133,524 | 1/4 | 143,997 | 1/4 | 154,597 | 1/4 | 165,197 | 1/4 | 175,670 | 1/4 | 186,070 | 1/4 | 196,434 | 1/4 | 207,177 |
| 1/2 | 112,798 | 1/2 | 123,270 | 1/2 | 133,743 | 1/2 | 144,215 | 1/2 | 154,811 | 1/2 | 165,296 | 1/2 | 175,743 | 1/2 | 186,179 | 1/2 | 196,544 | 1/2 | 207,333 |
| 3/4 | 113,016 | 3/4 | 123,488 | 3/4 | 133,961 | 3/4 | 144,433 | 3/4 | 155,033 | 3/4 | 165,416 | 3/4 | 175,914 | 3/4 | 186,280 | 3/4 | 196,655 | 3/4 | 207,488 |
| 11  | 113,234 | 11  | 123,706 | 11  | 134,179 | 11  | 144,651 | 11  | 155,126 | 11  | 165,561 | 11  | 176,016 | 11  | 186,466 | 11  | 196,811 | 11  | 207,643 |
| 1/4 | 113,452 | 1/4 | 123,925 | 1/4 | 134,397 | 1/4 | 144,870 | 1/4 | 155,343 | 1/4 | 165,743 | 1/4 | 176,141 | 1/4 | 186,570 | 1/4 | 196,966 | 1/4 | 207,798 |
| 1/2 | 113,670 | 1/2 | 124,143 | 1/2 | 134,615 | 1/2 | 145,088 | 1/2 | 155,561 | 1/2 | 165,934 | 1/2 | 176,252 | 1/2 | 186,686 | 1/2 | 197,126 | 1/2 | 207,953 |
| 3/4 | 113,888 | 3/4 | 124,361 | 3/4 | 134,833 | 3/4 | 145,306 | 3/4 | 155,779 | 3/4 | 166,116 | 3/4 | 176,361 | 3/4 | 186,833 | 3/4 | 197,280 | 3/4 | 208,107 |

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED 09/04 BY BRJ  
DATE COMPUTED: 01/04 BY WHF  
DATE ISSUE: 02/04

INTERTEK - CALEB BRETT

**BARGE "CBC 51"**  
HULL NO. 03-2153

**TANK NO. 3**  
INNAGE TABLE

| CAPACITIES GIVEN IN WHOLE GALLONS |       |     |        |     |        |     |        |     |        |     |        | GAUGE HEIGHT 16'-9 1/2" |        |     |        |     |        |     |         |  |  |  |  |
|-----------------------------------|-------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|-------------------------|--------|-----|--------|-----|--------|-----|---------|--|--|--|--|
| IN                                | 0 FT. | IN  | 1 FT.  | IN  | 2 FT.  | IN  | 3 FT.  | IN  | 4 FT.  | IN  | 5 FT.  | IN                      | 6 FT.  | IN  | 7 FT.  | IN  | 8 FT.  | IN  | 9 FT.   |  |  |  |  |
| 0                                 | 54    | 0   | 9,376  | 0   | 19,793 | 0   | 30,209 | 0   | 40,622 | 0   | 51,038 | 0                       | 61,454 | 0   | 71,870 | 0   | 82,287 | 0   | 92,703  |  |  |  |  |
| 1/4                               | 121   | 1/4 | 9,593  | 1/4 | 20,010 | 1/4 | 30,426 | 1/4 | 40,839 | 1/4 | 51,255 | 1/4                     | 61,671 | 1/4 | 72,087 | 1/4 | 82,504 | 1/4 | 92,920  |  |  |  |  |
| 1/2                               | 187   | 1/2 | 9,810  | 1/2 | 20,227 | 1/2 | 30,643 | 1/2 | 41,056 | 1/2 | 51,472 | 1/2                     | 61,888 | 1/2 | 72,304 | 1/2 | 82,721 | 1/2 | 93,137  |  |  |  |  |
| 3/4                               | 190   | 3/4 | 10,027 | 3/4 | 20,444 | 3/4 | 30,859 | 3/4 | 41,273 | 3/4 | 51,689 | 3/4                     | 62,105 | 3/4 | 72,521 | 3/4 | 82,938 | 3/4 | 93,354  |  |  |  |  |
| 1                                 | 271   | 1   | 10,244 | 1   | 20,661 | 1   | 31,076 | 1   | 41,490 | 1   | 51,906 | 1                       | 62,322 | 1   | 72,738 | 1   | 83,155 | 1   | 93,571  |  |  |  |  |
| 1/4                               | 371   | 1/4 | 10,461 | 1/4 | 20,878 | 1/4 | 31,293 | 1/4 | 41,707 | 1/4 | 52,123 | 1/4                     | 62,539 | 1/4 | 72,955 | 1/4 | 83,372 | 1/4 | 93,788  |  |  |  |  |
| 1/2                               | 488   | 1/2 | 10,678 | 1/2 | 21,095 | 1/2 | 31,510 | 1/2 | 41,924 | 1/2 | 52,340 | 1/2                     | 62,756 | 1/2 | 73,172 | 1/2 | 83,589 | 1/2 | 94,005  |  |  |  |  |
| 3/4                               | 624   | 3/4 | 10,895 | 3/4 | 21,312 | 3/4 | 31,727 | 3/4 | 42,141 | 3/4 | 52,557 | 3/4                     | 62,973 | 3/4 | 73,389 | 3/4 | 83,806 | 3/4 | 94,222  |  |  |  |  |
| 2                                 | 778   | 2   | 11,112 | 2   | 21,529 | 2   | 31,944 | 2   | 42,358 | 2   | 52,774 | 2                       | 63,190 | 2   | 73,607 | 2   | 84,023 | 2   | 94,439  |  |  |  |  |
| 1/4                               | 949   | 1/4 | 11,329 | 1/4 | 21,746 | 1/4 | 32,161 | 1/4 | 42,575 | 1/4 | 52,991 | 1/4                     | 63,407 | 1/4 | 73,824 | 1/4 | 84,240 | 1/4 | 94,656  |  |  |  |  |
| 1/2                               | 1,139 | 1/2 | 11,546 | 1/2 | 21,963 | 1/2 | 32,378 | 1/2 | 42,792 | 1/2 | 53,208 | 1/2                     | 63,624 | 1/2 | 74,041 | 1/2 | 84,457 | 1/2 | 94,873  |  |  |  |  |
| 3/4                               | 1,347 | 3/4 | 11,763 | 3/4 | 22,180 | 3/4 | 32,595 | 3/4 | 43,009 | 3/4 | 53,425 | 3/4                     | 63,841 | 3/4 | 74,258 | 3/4 | 84,674 | 3/4 | 95,090  |  |  |  |  |
| 3                                 | 1,564 | 3   | 11,980 | 3   | 22,397 | 3   | 32,812 | 3   | 43,226 | 3   | 53,642 | 3                       | 64,058 | 3   | 74,475 | 3   | 84,891 | 3   | 95,307  |  |  |  |  |
| 1/4                               | 1,781 | 1/4 | 12,197 | 1/4 | 22,614 | 1/4 | 33,029 | 1/4 | 43,443 | 1/4 | 53,859 | 1/4                     | 64,275 | 1/4 | 74,692 | 1/4 | 85,108 | 1/4 | 95,524  |  |  |  |  |
| 1/2                               | 1,998 | 1/2 | 12,414 | 1/2 | 22,831 | 1/2 | 33,246 | 1/2 | 43,660 | 1/2 | 54,076 | 1/2                     | 64,492 | 1/2 | 74,909 | 1/2 | 85,325 | 1/2 | 95,741  |  |  |  |  |
| 3/4                               | 2,215 | 3/4 | 12,631 | 3/4 | 23,048 | 3/4 | 33,462 | 3/4 | 43,877 | 3/4 | 54,293 | 3/4                     | 64,709 | 3/4 | 75,126 | 3/4 | 85,542 | 3/4 | 95,958  |  |  |  |  |
| 4                                 | 2,432 | 4   | 12,848 | 4   | 23,265 | 4   | 33,679 | 4   | 44,094 | 4   | 54,510 | 4                       | 64,926 | 4   | 75,343 | 4   | 85,759 | 4   | 96,175  |  |  |  |  |
| 1/4                               | 2,649 | 1/4 | 13,065 | 1/4 | 23,482 | 1/4 | 33,896 | 1/4 | 44,311 | 1/4 | 54,727 | 1/4                     | 65,143 | 1/4 | 75,560 | 1/4 | 85,976 | 1/4 | 96,392  |  |  |  |  |
| 1/2                               | 2,866 | 1/2 | 13,282 | 1/2 | 23,699 | 1/2 | 34,113 | 1/2 | 44,528 | 1/2 | 54,944 | 1/2                     | 65,360 | 1/2 | 75,777 | 1/2 | 86,193 | 1/2 | 96,609  |  |  |  |  |
| 3/4                               | 3,083 | 3/4 | 13,499 | 3/4 | 23,916 | 3/4 | 34,330 | 3/4 | 44,745 | 3/4 | 55,161 | 3/4                     | 65,577 | 3/4 | 75,994 | 3/4 | 86,410 | 3/4 | 96,826  |  |  |  |  |
| 5                                 | 3,300 | 5   | 13,716 | 5   | 24,133 | 5   | 34,547 | 5   | 44,962 | 5   | 55,378 | 5                       | 65,794 | 5   | 76,211 | 5   | 86,627 | 5   | 97,043  |  |  |  |  |
| 1/4                               | 3,517 | 1/4 | 13,933 | 1/4 | 24,350 | 1/4 | 34,764 | 1/4 | 45,179 | 1/4 | 55,595 | 1/4                     | 66,011 | 1/4 | 76,428 | 1/4 | 86,844 | 1/4 | 97,260  |  |  |  |  |
| 1/2                               | 3,734 | 1/2 | 14,150 | 1/2 | 24,567 | 1/2 | 34,981 | 1/2 | 45,396 | 1/2 | 55,812 | 1/2                     | 66,228 | 1/2 | 76,645 | 1/2 | 87,061 | 1/2 | 97,477  |  |  |  |  |
| 3/4                               | 3,951 | 3/4 | 14,368 | 3/4 | 24,784 | 3/4 | 35,198 | 3/4 | 45,613 | 3/4 | 56,029 | 3/4                     | 66,445 | 3/4 | 76,862 | 3/4 | 87,278 | 3/4 | 97,694  |  |  |  |  |
| 6                                 | 4,168 | 6   | 14,585 | 6   | 25,001 | 6   | 35,415 | 6   | 45,830 | 6   | 56,246 | 6                       | 66,662 | 6   | 77,079 | 6   | 87,495 | 6   | 97,911  |  |  |  |  |
| 1/4                               | 4,385 | 1/4 | 14,802 | 1/4 | 25,218 | 1/4 | 35,632 | 1/4 | 46,047 | 1/4 | 56,463 | 1/4                     | 66,879 | 1/4 | 77,296 | 1/4 | 87,712 | 1/4 | 98,128  |  |  |  |  |
| 1/2                               | 4,602 | 1/2 | 15,019 | 1/2 | 25,435 | 1/2 | 35,849 | 1/2 | 46,264 | 1/2 | 56,680 | 1/2                     | 67,096 | 1/2 | 77,513 | 1/2 | 87,929 | 1/2 | 98,345  |  |  |  |  |
| 3/4                               | 4,819 | 3/4 | 15,236 | 3/4 | 25,652 | 3/4 | 36,066 | 3/4 | 46,481 | 3/4 | 56,897 | 3/4                     | 67,313 | 3/4 | 77,730 | 3/4 | 88,146 | 3/4 | 98,562  |  |  |  |  |
| 7                                 | 5,036 | 7   | 15,453 | 7   | 25,866 | 7   | 36,282 | 7   | 46,698 | 7   | 57,114 | 7                       | 67,530 | 7   | 77,947 | 7   | 88,363 | 7   | 98,779  |  |  |  |  |
| 1/4                               | 5,253 | 1/4 | 15,670 | 1/4 | 26,083 | 1/4 | 36,499 | 1/4 | 46,915 | 1/4 | 57,331 | 1/4                     | 67,747 | 1/4 | 78,164 | 1/4 | 88,580 | 1/4 | 98,996  |  |  |  |  |
| 1/2                               | 5,470 | 1/2 | 15,887 | 1/2 | 26,300 | 1/2 | 36,716 | 1/2 | 47,132 | 1/2 | 57,548 | 1/2                     | 67,964 | 1/2 | 78,381 | 1/2 | 88,797 | 1/2 | 99,213  |  |  |  |  |
| 3/4                               | 5,687 | 3/4 | 16,104 | 3/4 | 26,520 | 3/4 | 36,933 | 3/4 | 47,349 | 3/4 | 57,765 | 3/4                     | 68,181 | 3/4 | 78,598 | 3/4 | 89,014 | 3/4 | 99,430  |  |  |  |  |
| 8                                 | 5,904 | 8   | 16,321 | 8   | 26,737 | 8   | 37,150 | 8   | 47,566 | 8   | 57,982 | 8                       | 68,398 | 8   | 78,815 | 8   | 89,231 | 8   | 99,647  |  |  |  |  |
| 1/4                               | 6,121 | 1/4 | 16,538 | 1/4 | 26,954 | 1/4 | 37,367 | 1/4 | 47,783 | 1/4 | 58,199 | 1/4                     | 68,615 | 1/4 | 79,032 | 1/4 | 89,448 | 1/4 | 99,864  |  |  |  |  |
| 1/2                               | 6,338 | 1/2 | 16,755 | 1/2 | 27,171 | 1/2 | 37,584 | 1/2 | 48,000 | 1/2 | 58,416 | 1/2                     | 68,832 | 1/2 | 79,249 | 1/2 | 89,665 | 1/2 | 100,081 |  |  |  |  |
| 3/4                               | 6,555 | 3/4 | 16,972 | 3/4 | 27,388 | 3/4 | 37,801 | 3/4 | 48,217 | 3/4 | 58,633 | 3/4                     | 69,049 | 3/4 | 79,466 | 3/4 | 89,882 | 3/4 | 100,298 |  |  |  |  |
| 9                                 | 6,772 | 9   | 17,189 | 9   | 27,605 | 9   | 38,018 | 9   | 48,434 | 9   | 58,850 | 9                       | 69,266 | 9   | 79,683 | 9   | 89,099 | 9   | 100,515 |  |  |  |  |
| 1/4                               | 6,989 | 1/4 | 17,406 | 1/4 | 27,822 | 1/4 | 38,235 | 1/4 | 48,651 | 1/4 | 59,067 | 1/4                     | 69,483 | 1/4 | 79,900 | 1/4 | 90,316 | 1/4 | 100,732 |  |  |  |  |
| 1/2                               | 7,206 | 1/2 | 17,623 | 1/2 | 28,039 | 1/2 | 38,452 | 1/2 | 48,868 | 1/2 | 59,284 | 1/2                     | 69,700 | 1/2 | 80,117 | 1/2 | 90,533 | 1/2 | 100,949 |  |  |  |  |
| 3/4                               | 7,423 | 3/4 | 17,840 | 3/4 | 28,256 | 3/4 | 38,669 | 3/4 | 49,085 | 3/4 | 59,501 | 3/4                     | 69,917 | 3/4 | 80,334 | 3/4 | 90,750 | 3/4 | 101,166 |  |  |  |  |
| 10                                | 7,640 | 10  | 18,057 | 10  | 28,473 | 10  | 38,886 | 10  | 49,302 | 10  | 59,718 | 10                      | 70,134 | 10  | 80,551 | 10  | 90,967 | 10  | 101,383 |  |  |  |  |
| 1/4                               | 7,857 | 1/4 | 18,274 | 1/4 | 28,690 | 1/4 | 39,103 | 1/4 | 49,519 | 1/4 | 59,935 | 1/4                     | 70,351 | 1/4 | 80,768 | 1/4 | 91,184 | 1/4 | 101,600 |  |  |  |  |
| 1/2                               | 8,074 | 1/2 | 18,491 | 1/2 | 28,907 | 1/2 | 39,320 | 1/2 | 49,736 | 1/2 | 60,152 | 1/2                     | 70,568 | 1/2 | 80,985 | 1/2 | 91,401 | 1/2 | 101,817 |  |  |  |  |
| 3/4                               | 8,291 | 3/4 | 18,708 | 3/4 | 29,124 | 3/4 | 39,537 | 3/4 | 49,953 | 3/4 | 60,369 | 3/4                     | 70,785 | 3/4 | 81,202 | 3/4 | 91,618 | 3/4 | 102,034 |  |  |  |  |
| 11                                | 8,508 | 11  | 18,925 | 11  | 29,341 | 11  | 39,754 | 11  | 50,170 | 11  | 60,586 | 11                      | 71,002 | 11  | 81,419 | 11  | 91,835 | 11  | 102,251 |  |  |  |  |
| 1/4                               | 8,725 | 1/4 | 19,142 | 1/4 | 29,558 | 1/4 | 39,971 | 1/4 | 50,387 | 1/4 | 60,803 | 1/4                     | 71,219 | 1/4 | 81,636 | 1/4 | 92,052 | 1/4 | 102,468 |  |  |  |  |
| 1/2                               | 8,942 | 1/2 | 19,359 | 1/2 | 29,775 | 1/2 | 40,188 | 1/2 | 50,604 | 1/2 | 61,020 | 1/2                     | 71,436 | 1/2 | 81,853 | 1/2 | 92,269 | 1/2 | 102,685 |  |  |  |  |
| 3/4                               | 9,159 | 3/4 | 19,576 | 3/4 | 29,992 | 3/4 | 40,405 | 3/4 | 50,821 | 3/4 | 61,237 | 3/4                     | 71,653 | 3/4 | 82,070 | 3/4 | 92,486 | 3/4 | 102,902 |  |  |  |  |

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPSS CHAPTER 2.7.  
 NOTE: GAUGE POINT: TO TOP UP OF 2" DIAMETER PINK BALL VALVE, LOCATED 0'-10" OFF CENTERLINE  
 AND 27'-3" FORWARD OF AFT. BULKHEAD.  
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.  
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK SHELL.  
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON DATUM, LOCATED 1 1/2' ABOVE TANK BOTTOM.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES  
 OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

**INTERTEK - CALEB BRETT**

DATE STRAPPED FROM BY: BRUJ  
 DATE COMPUTED FROM BY: WHF  
 DATE ISSUED: 02/10/04

**Intertek** Caleb Brett

**BARGE "CBC 51"**  
HULL NO. 03-2153

**TANK NO. 3**  
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-9 1/2"

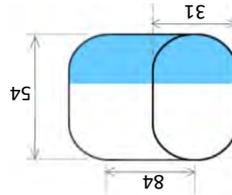
| IN  | 10 FT.  | IN  | 11 FT.  | IN  | 12 FT.  | IN  | 13 FT.  | IN  | 14 FT.  | IN  | 15 FT. | IN  | 16 FT. | IN  | 17 FT. | IN  | 18 FT. | IN  | 19 FT. |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|--------|-----|--------|-----|--------|-----|--------|-----|--------|
| 0   | 103,119 | 0   | 113,536 | 0   | 123,952 | 0   | 134,368 | 0   | 144,784 | 0   |        | 0   |        | 0   |        | 0   |        | 0   |        |
| 1/4 | 103,336 | 1/4 | 113,753 | 1/4 | 124,169 | 1/4 | 134,585 | 1/4 | 145,001 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 103,553 | 1/2 | 113,970 | 1/2 | 124,386 | 1/2 | 134,802 | 1/2 | 145,218 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 103,770 | 3/4 | 114,187 | 3/4 | 124,603 | 3/4 | 135,019 | 3/4 | 145,435 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 1   | 103,987 | 1   | 114,404 | 1   | 124,820 | 1   | 135,236 | 1   | 145,652 | 1   |        | 1   |        | 1   |        | 1   |        | 1   |        |
| 1/4 | 104,204 | 1/4 | 114,621 | 1/4 | 125,037 | 1/4 | 135,453 | 1/4 | 145,869 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 104,421 | 1/2 | 114,838 | 1/2 | 125,254 | 1/2 | 135,670 | 1/2 | 146,086 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 104,638 | 3/4 | 115,055 | 3/4 | 125,471 | 3/4 | 135,887 | 3/4 | 146,303 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 2   | 104,855 | 2   | 115,272 | 2   | 125,688 | 2   | 136,104 | 2   | 146,520 | 2   |        | 2   |        | 2   |        | 2   |        | 2   |        |
| 1/4 | 105,072 | 1/4 | 115,489 | 1/4 | 125,905 | 1/4 | 136,321 | 1/4 | 146,737 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 105,289 | 1/2 | 115,706 | 1/2 | 126,122 | 1/2 | 136,538 | 1/2 | 146,954 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 105,506 | 3/4 | 115,923 | 3/4 | 126,339 | 3/4 | 136,755 | 3/4 | 147,171 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 3   | 105,723 | 3   | 116,140 | 3   | 126,556 | 3   | 136,972 | 3   | 147,388 | 3   |        | 3   |        | 3   |        | 3   |        | 3   |        |
| 1/4 | 105,940 | 1/4 | 116,357 | 1/4 | 126,773 | 1/4 | 137,189 | 1/4 | 147,605 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 106,157 | 1/2 | 116,574 | 1/2 | 126,990 | 1/2 | 137,406 | 1/2 | 147,822 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 106,374 | 3/4 | 116,791 | 3/4 | 127,207 | 3/4 | 137,623 | 3/4 | 148,039 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 4   | 106,591 | 4   | 117,008 | 4   | 127,424 | 4   | 137,840 | 4   | 148,256 | 4   |        | 4   |        | 4   |        | 4   |        | 4   |        |
| 1/4 | 106,808 | 1/4 | 117,225 | 1/4 | 127,641 | 1/4 | 138,057 | 1/4 | 148,473 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 107,025 | 1/2 | 117,442 | 1/2 | 127,858 | 1/2 | 138,274 | 1/2 | 148,690 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 107,242 | 3/4 | 117,659 | 3/4 | 128,075 | 3/4 | 138,491 | 3/4 | 148,907 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 5   | 107,459 | 5   | 117,876 | 5   | 128,292 | 5   | 138,708 | 5   | 149,124 | 5   |        | 5   |        | 5   |        | 5   |        | 5   |        |
| 1/4 | 107,676 | 1/4 | 118,093 | 1/4 | 128,509 | 1/4 | 138,925 | 1/4 | 149,341 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 107,893 | 1/2 | 118,310 | 1/2 | 128,726 | 1/2 | 139,142 | 1/2 | 149,558 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 108,110 | 3/4 | 118,527 | 3/4 | 128,943 | 3/4 | 139,359 | 3/4 | 149,775 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 6   | 108,327 | 6   | 118,744 | 6   | 129,160 | 6   | 139,576 | 6   | 149,992 | 6   |        | 6   |        | 6   |        | 6   |        | 6   |        |
| 1/4 | 108,544 | 1/4 | 118,961 | 1/4 | 129,377 | 1/4 | 139,793 | 1/4 | 150,209 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 108,761 | 1/2 | 119,178 | 1/2 | 129,594 | 1/2 | 140,010 | 1/2 | 150,426 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 108,978 | 3/4 | 119,395 | 3/4 | 129,811 | 3/4 | 140,227 | 3/4 | 150,643 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 7   | 109,195 | 7   | 119,612 | 7   | 130,028 | 7   | 140,444 | 7   | 150,860 | 7   |        | 7   |        | 7   |        | 7   |        | 7   |        |
| 1/4 | 109,412 | 1/4 | 119,829 | 1/4 | 130,245 | 1/4 | 140,661 | 1/4 | 151,077 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 109,629 | 1/2 | 120,046 | 1/2 | 130,462 | 1/2 | 140,878 | 1/2 | 151,294 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 109,846 | 3/4 | 120,263 | 3/4 | 130,679 | 3/4 | 141,095 | 3/4 | 151,511 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 8   | 110,063 | 8   | 120,480 | 8   | 130,896 | 8   | 141,312 | 8   | 151,728 | 8   |        | 8   |        | 8   |        | 8   |        | 8   |        |
| 1/4 | 110,280 | 1/4 | 120,697 | 1/4 | 131,113 | 1/4 | 141,529 | 1/4 | 151,945 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 110,497 | 1/2 | 120,914 | 1/2 | 131,330 | 1/2 | 141,746 | 1/2 | 152,162 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 110,714 | 3/4 | 121,131 | 3/4 | 131,547 | 3/4 | 141,963 | 3/4 | 152,379 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 9   | 110,931 | 9   | 121,348 | 9   | 131,764 | 9   | 142,180 | 9   | 152,596 | 9   |        | 9   |        | 9   |        | 9   |        | 9   |        |
| 1/4 | 111,148 | 1/4 | 121,565 | 1/4 | 131,981 | 1/4 | 142,397 | 1/4 | 152,813 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 111,365 | 1/2 | 121,782 | 1/2 | 132,198 | 1/2 | 142,614 | 1/2 | 153,030 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 111,582 | 3/4 | 122,000 | 3/4 | 132,415 | 3/4 | 142,831 | 3/4 | 153,247 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 10  | 111,799 | 10  | 122,216 | 10  | 132,632 | 10  | 143,048 | 10  | 153,464 | 10  |        | 10  |        | 10  |        | 10  |        | 10  |        |
| 1/4 | 112,016 | 1/4 | 122,433 | 1/4 | 132,849 | 1/4 | 143,265 | 1/4 | 153,681 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 112,234 | 1/2 | 122,650 | 1/2 | 133,066 | 1/2 | 143,482 | 1/2 | 153,898 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 112,451 | 3/4 | 122,867 | 3/4 | 133,283 | 3/4 | 143,699 | 3/4 | 154,115 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |
| 11  | 112,668 | 11  | 123,084 | 11  | 133,500 | 11  | 143,916 | 11  | 154,332 | 11  |        | 11  |        | 11  |        | 11  |        | 11  |        |
| 1/4 | 112,885 | 1/4 | 123,301 | 1/4 | 133,717 | 1/4 | 144,133 | 1/4 | 154,549 | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        | 1/4 |        |
| 1/2 | 113,102 | 1/2 | 123,518 | 1/2 | 133,934 | 1/2 | 144,350 | 1/2 | 154,766 | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        | 1/2 |        |
| 3/4 | 113,319 | 3/4 | 123,735 | 3/4 | 134,151 | 3/4 | 144,567 | 3/4 | 154,983 | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        | 3/4 |        |

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED MARK BY: BBAJ  
DATE COMPUTED: 01/30/04 BY: WHF  
DATE ISSUE: 02/10/04

**INTERTEK - CALEB BRETT**

**CBC 050 - CBC 065 Pump Engine  
Strapping Table – US Gallons.**



Tank Capacity: 533.73 Gal.

| Depth<br>Inches | Volume |
|-----------------|--------|
| 1               | 2.67   |
| 2               | 7.49   |
| 3               | 13.61  |
| 4               | 20.74  |
| 5               | 28.68  |
| 6               | 37.28  |
| 7               | 46.46  |
| 8               | 56.11  |
| 9               | 66.17  |
| 10              | 76.56  |
| 11              | 87.23  |
| 12              | 98.11  |
| 13              | 109.17 |
| 14              | 120.35 |
| 15              | 131.60 |
| 16              | 142.87 |
| 17              | 154.14 |
| 18              | 165.41 |
| 19              | 176.69 |
| 20              | 187.96 |
| 21              | 199.23 |
| 22              | 210.50 |
| 23              | 221.78 |
| 24              | 233.05 |
| 25              | 244.32 |
| 26              | 255.59 |
| 27              | 266.87 |
| 28              | 278.14 |
| 29              | 289.41 |
| 30              | 300.69 |
| 31              | 311.96 |
| 32              | 323.23 |

| Depth<br>Inches | Volume |
|-----------------|--------|
| 33              | 334.50 |
| 34              | 345.78 |
| 35              | 357.05 |
| 36              | 368.32 |
| 37              | 379.59 |
| 38              | 390.87 |
| 39              | 402.14 |
| 40              | 413.39 |
| 41              | 424.56 |
| 42              | 435.62 |
| 43              | 446.51 |
| 44              | 457.18 |
| 45              | 467.57 |
| 46              | 477.62 |
| 47              | 487.27 |
| 48              | 496.45 |
| 49              | 505.06 |
| 50              | 512.99 |
| 51              | 520.12 |
| 52              | 526.25 |
| 53              | 531.06 |
| 54              | 533.73 |