



VIRGIN ISLANDS WATER & POWER AUTHORITY

RFQ-05-25

**SUPPLY OF LOW SULFUR & ULTRA LOW SULFUR DIESEL FOR ST.
THOMAS & ST. CROIX, U.S. VIRGIN ISLANDS GENERATING FACILITIES**

Date: October 24, 2024

ADDENDUM II

This Addendum is provided in response to the following inquiries relative to RFQ-05-25:

- 1) Please provide the tanks strapping or handbooks available for the bidders.

Response: Please see below tanks stappings for both St. Thomas and St. Croix.

INSPECTORATE AMERICA CORPORATION

FD-101 NCH-48F REV #2 7/98

VIRGIN ISLANDS WATER AND POWER AUTHORITY

ST. THOMAS, U.S.V.I.

TANK NO. 15

OUTAGE TABLE

REFERENCE GAUGE HEIGHT 41'-7 1/2" (TO TOP RIM OF GAUGE HATCH ON MANWAY COVER)

| FT. | GALLONS | FT. | GALLONS | FT. | GALLONS | FT. | GALLONS | FT. | GALLONS | FT. | GALLONS | FT. | GALLONS | FT. | GALLONS | FT. | GALLONS |
|-----|---------|-----------|---------|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|---------|
| 0 | 5 | 1,216,541 | 10 | 1,051,216 | 15 | 885,890 | 20 | 720,564 | 25 | 555,236 | 30 | 389,967 | 35 | 224,704 | 40 | 59,416 | 45 |
| 1 | 1 | 1,213,785 | 1 | 1,048,460 | 1 | 883,135 | 1 | 717,808 | 1 | 552,481 | 1 | 387,212 | 1 | 221,949 | 1 | 56,661 | 1 |
| 2 | 2 | 1,211,030 | 2 | 1,045,705 | 2 | 880,379 | 2 | 715,053 | 2 | 549,726 | 2 | 384,458 | 2 | 219,195 | 2 | 53,906 | 2 |
| 3 | 3 | 1,208,274 | 3 | 1,042,950 | 3 | 877,624 | 3 | 712,297 | 3 | 546,970 | 3 | 381,704 | 3 | 216,440 | 3 | 51,152 | 3 |
| 4 | 4 | 1,205,519 | 4 | 1,040,194 | 4 | 874,868 | 4 | 709,542 | 4 | 544,215 | 4 | 378,950 | 4 | 213,686 | 4 | 48,397 | 4 |
| 5 | 5 | 1,202,764 | 5 | 1,037,439 | 5 | 872,113 | 5 | 706,786 | 5 | 541,459 | 5 | 376,195 | 5 | 210,931 | 5 | 45,643 | 5 |
| 6 | 6 | 1,200,008 | 6 | 1,034,683 | 6 | 869,358 | 6 | 704,031 | 6 | 538,704 | 6 | 373,441 | 6 | 208,176 | 6 | 42,888 | 6 |
| 7 | 7 | 1,197,253 | 7 | 1,031,928 | 7 | 866,602 | 7 | 701,276 | 7 | 535,948 | 7 | 370,687 | 7 | 205,422 | 7 | 40,134 | 7 |
| 8 | 8 | 1,194,497 | 8 | 1,029,172 | 8 | 863,847 | 8 | 698,520 | 8 | 533,193 | 8 | 367,932 | 8 | 202,667 | 8 | 37,379 | 8 |
| 9 | 9 | 1,191,742 | 9 | 1,026,417 | 9 | 861,091 | 9 | 695,765 | 9 | 530,437 | 9 | 365,178 | 9 | 199,913 | 9 | 34,624 | 9 |
| 10 | 10 | 1,188,987 | 10 | 1,023,662 | 10 | 858,336 | 10 | 693,009 | 10 | 527,682 | 10 | 362,424 | 10 | 197,158 | 10 | 31,870 | 10 |
| 11 | 11 | 1,186,231 | 11 | 1,020,906 | 11 | 855,580 | 11 | 690,254 | 11 | 524,928 | 11 | 359,669 | 11 | 194,404 | 11 | 29,115 | 11 |
| 12 | 12 | 1,183,476 | 12 | 1,018,151 | 12 | 852,825 | 12 | 687,498 | 12 | 522,174 | 12 | 356,915 | 12 | 191,649 | 12 | 26,361 | 12 |
| 13 | 13 | 1,180,720 | 13 | 1,015,395 | 13 | 850,070 | 13 | 684,743 | 13 | 519,420 | 13 | 354,161 | 13 | 188,894 | 13 | 23,606 | 13 |
| 14 | 14 | 1,177,965 | 14 | 1,012,640 | 14 | 847,314 | 14 | 681,987 | 14 | 516,665 | 14 | 351,406 | 14 | 186,140 | 14 | 20,851 | 14 |
| 15 | 15 | 1,175,209 | 15 | 1,009,884 | 15 | 844,559 | 15 | 679,232 | 15 | 513,911 | 15 | 348,652 | 15 | 183,385 | 15 | 18,097 | 15 |
| 16 | 16 | 1,172,454 | 16 | 1,007,129 | 16 | 841,803 | 16 | 676,476 | 16 | 511,157 | 16 | 345,898 | 16 | 180,631 | 16 | 15,342 | 16 |
| 17 | 17 | 1,169,699 | 17 | 1,004,374 | 17 | 839,048 | 17 | 673,721 | 17 | 508,402 | 17 | 343,143 | 17 | 177,876 | 17 | 12,588 | 17 |
| 18 | 18 | 1,166,943 | 18 | 1,001,618 | 18 | 836,292 | 18 | 670,966 | 18 | 505,648 | 18 | 340,389 | 18 | 175,121 | 18 | 9,833 | 18 |
| 19 | 19 | 1,164,188 | 19 | 998,863 | 19 | 833,537 | 19 | 668,210 | 19 | 502,894 | 19 | 337,635 | 19 | 172,367 | 19 | 7,079 | 19 |
| 20 | 20 | 1,161,432 | 20 | 996,107 | 20 | 830,782 | 20 | 665,455 | 20 | 500,139 | 20 | 334,881 | 20 | 169,612 | 20 | 5,701 | 20 |
| 21 | 21 | 1,158,677 | 21 | 993,352 | 21 | 828,026 | 21 | 662,699 | 21 | 497,385 | 21 | 332,126 | 21 | 166,858 | 21 | | 21 |
| 22 | 22 | 1,155,922 | 22 | 990,596 | 22 | 825,271 | 22 | 659,944 | 22 | 494,631 | 22 | 329,372 | 22 | 164,103 | 22 | | 22 |
| 23 | 23 | 1,153,166 | 23 | 987,841 | 23 | 822,515 | 23 | 657,188 | 23 | 491,876 | 23 | 326,618 | 23 | 161,349 | 23 | | 23 |
| 24 | 24 | 1,150,411 | 24 | 985,086 | 24 | 819,760 | 24 | 654,433 | 24 | 489,122 | 24 | 323,863 | 24 | 158,594 | 24 | | 24 |
| 25 | 25 | 1,147,655 | 25 | 982,330 | 25 | 817,004 | 25 | 651,677 | 25 | 486,368 | 25 | 321,109 | 25 | 155,839 | 25 | | 25 |
| 26 | 26 | 1,144,900 | 26 | 979,575 | 26 | 814,249 | 26 | 648,922 | 26 | 483,613 | 26 | 318,355 | 26 | 153,085 | 26 | | 26 |
| 27 | 27 | 1,142,145 | 27 | 976,819 | 27 | 811,494 | 27 | 646,166 | 27 | 480,859 | 27 | 315,600 | 27 | 150,330 | 27 | | 27 |
| 28 | 28 | 1,139,389 | 28 | 974,064 | 28 | 808,738 | 28 | 643,411 | 28 | 478,105 | 28 | 312,846 | 28 | 147,576 | 28 | | 28 |
| 29 | 29 | 1,136,634 | 29 | 971,308 | 29 | 805,983 | 29 | 640,656 | 29 | 475,351 | 29 | 310,092 | 29 | 144,821 | 29 | | 29 |
| 30 | 30 | 1,133,878 | 30 | 968,553 | 30 | 803,227 | 30 | 637,900 | 30 | 472,596 | 30 | 307,337 | 30 | 142,067 | 30 | | 30 |
| 31 | 31 | 1,131,123 | 31 | 965,798 | 31 | 800,472 | 31 | 635,145 | 31 | 469,842 | 31 | 304,583 | 31 | 139,312 | 31 | | 31 |
| 32 | 32 | 1,128,367 | 32 | 963,042 | 32 | 797,716 | 32 | 632,389 | 32 | 467,088 | 32 | 301,829 | 32 | 136,557 | 32 | | 32 |
| 33 | 33 | 1,125,612 | 33 | 960,287 | 33 | 794,961 | 33 | 629,634 | 33 | 464,333 | 33 | 299,074 | 33 | 133,803 | 33 | | 33 |
| 34 | 34 | 1,122,857 | 34 | 957,531 | 34 | 792,206 | 34 | 626,878 | 34 | 461,579 | 34 | 296,320 | 34 | 131,048 | 34 | | 34 |
| 35 | 35 | 1,120,101 | 35 | 954,776 | 35 | 789,450 | 35 | 624,123 | 35 | 458,825 | 35 | 293,566 | 35 | 128,294 | 35 | | 35 |
| 36 | 36 | 1,117,346 | 36 | 952,020 | 36 | 786,695 | 36 | 621,367 | 36 | 456,070 | 36 | 290,811 | 36 | 125,539 | 36 | | 36 |
| 37 | 37 | 1,114,590 | 37 | 949,265 | 37 | 783,939 | 37 | 618,612 | 37 | 453,316 | 37 | 288,057 | 37 | 122,785 | 37 | | 37 |
| 38 | 38 | 1,111,835 | 38 | 946,510 | 38 | 781,184 | 38 | 615,856 | 38 | 450,562 | 38 | 285,303 | 38 | 120,030 | 38 | | 38 |
| 39 | 39 | 1,109,080 | 39 | 943,754 | 39 | 778,428 | 39 | 613,101 | 39 | 447,807 | 39 | 282,549 | 39 | 117,275 | 39 | | 39 |
| 40 | 40 | 1,106,324 | 40 | 940,999 | 40 | 775,673 | 40 | 610,346 | 40 | 445,053 | 40 | 279,794 | 40 | 114,519 | 40 | | 40 |
| 41 | 41 | 1,103,569 | 41 | 938,243 | 41 | 772,917 | 41 | 607,590 | 41 | 442,299 | 41 | 277,040 | 41 | 111,764 | 41 | | 41 |
| 42 | 42 | 1,100,813 | 42 | 935,488 | 42 | 770,162 | 42 | 604,835 | 42 | 439,544 | 42 | 274,286 | 42 | 109,009 | 42 | | 42 |
| 43 | 43 | 1,098,058 | 43 | 932,732 | 43 | 767,407 | 43 | 602,079 | 43 | 436,790 | 43 | 271,531 | 43 | 106,254 | 43 | | 43 |
| 44 | 44 | 1,095,303 | 44 | 929,977 | 44 | 764,651 | 44 | 599,324 | 44 | 434,036 | 44 | 268,777 | 44 | 103,499 | 44 | | 44 |
| 45 | 45 | 1,092,547 | 45 | 927,222 | 45 | 761,896 | 45 | 596,568 | 45 | 431,281 | 45 | 266,023 | 45 | 100,744 | 45 | | 45 |
| 46 | 46 | 1,089,792 | 46 | 924,466 | 46 | 759,140 | 46 | 593,813 | 46 | 428,527 | 46 | 263,268 | 46 | 97,988 | 46 | | 46 |
| 47 | 47 | 1,087,036 | 47 | 921,711 | 47 | 756,385 | 47 | 591,057 | 47 | 425,773 | 47 | 260,513 | 47 | 95,233 | 47 | | 47 |
| 48 | 48 | 1,084,281 | 48 | 918,955 | 48 | 753,629 | 48 | 588,302 | 48 | 423,019 | 48 | 257,759 | 48 | 92,478 | 48 | | 48 |
| 49 | 49 | 1,081,525 | 49 | 916,200 | 49 | 750,874 | 49 | 585,546 | 49 | 420,264 | 49 | 255,004 | 49 | 89,723 | 49 | | 49 |
| 50 | 50 | 1,078,770 | 50 | 913,444 | 50 | 748,118 | 50 | 582,791 | 50 | 417,510 | 50 | 252,250 | 50 | 86,968 | 50 | | 50 |
| 51 | 51 | 1,076,015 | 51 | 910,689 | 51 | 745,363 | 51 | 580,036 | 51 | 414,756 | 51 | 249,495 | 51 | 84,213 | 51 | | 51 |
| 52 | 52 | 1,073,259 | 52 | 907,934 | 52 | 742,607 | 52 | 577,280 | 52 | 412,001 | 52 | 246,740 | 52 | 81,458 | 52 | | 52 |
| 53 | 53 | 1,070,504 | 53 | 905,178 | 53 | 739,852 | 53 | 574,525 | 53 | 409,247 | 53 | 243,986 | 53 | 78,702 | 53 | | 53 |
| 54 | 54 | 1,067,748 | 54 | 902,423 | 54 | 737,096 | 54 | 571,769 | 54 | 406,493 | 54 | 241,231 | 54 | 75,947 | 54 | | 54 |
| 55 | 55 | 1,064,993 | 55 | 899,667 | 55 | 734,341 | 55 | 569,014 | 55 | 403,738 | 55 | 238,477 | 55 | 73,192 | 55 | | 55 |
| 56 | 56 | 1,062,238 | 56 | 896,912 | 56 | 731,586 | 56 | 566,258 | 56 | 400,984 | 56 | 235,722 | 56 | 70,437 | 56 | | 56 |
| 57 | 57 | 1,059,482 | 57 | 894,156 | 57 | 728,830 | 57 | 563,503 | 57 | 398,230 | 57 | 232,968 | 57 | 67,682 | 57 | | 57 |
| 58 | 58 | 1,056,727 | 58 | 891,401 | 58 | 726,075 | 58 | 560,747 | 58 | 395,475 | 58 | 230,213 | 58 | 64,927 | 58 | | 58 |
| 59 | 59 | 1,053,971 | 59 | 888,646 | 59 | 723,319 | 59 | 557,992 | 59 | 392,721 | 59 | 227,458 | 59 | 62,172 | 59 | | 59 |

SUBTRACT

| | |
|-------|-------|
| 1/16 | 172 |
| 1/8 | 344 |
| 3/16 | 517 |
| 1/4 | 689 |
| 5/16 | 861 |
| 3/8 | 1,033 |
| 7/16 | 1,205 |
| 1/2 | 1,378 |
| 9/16 | 1,550 |
| 5/8 | 1,722 |
| 11/16 | 1,894 |
| 3/4 | 2,066 |
| 13/16 | 2,238 |
| 7/8 | 2,411 |
| 15/16 | 2,583 |

CAPACITIES GIVEN IN U.S. GALLONS

* CAPACITY BELOW STRIKE POINT.

NOTE: CAPACITIES REFLECT EXPANSION OF TANK SHELL FOR LIQUID HEAD AT 34.0 DEG. API AND OPERATING TEMPERATURE OF 60 DEG. F.

NOTE: CAPACITY TABLE STARTS AT TOP OF TANK SHELL.

STRAPPED: 10/2/00 REISSUED: 12/18/03
SUPERSEDES ALL PREVIOUS DATED TABLES TO REFLECT CHANGE IN GAUGE HEIGHT (TANK NOT RESTRAPPED)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORP.

VIRGIN ISLANDS WATER AND POWER AUTHORITY

ST. CROIX, U.S.V.I.

TANK NO. 3

OUTAGE TABLE



REFERENCE GAUGE HEIGHT 32'-2" (RIM OF HATCH OPPOSITE HINGE)

[illegible]

CAPACITIES GIVEN IN 42 GALLON BARRELS

NOTE: CAPACITY TABLE STARTS
AT TOP OF TANK SHELL

STRAPPED: 08/03/98

NOMINAL DIAMETER: 33'-6"
NOMINAL HEIGHT: 31'-3"

* CAPACITY BELOW STRIKE POINT

NOTE: CAPACITIES REFLECT EXPANSION OF TANK SHELL FOR LIQUID HEAD AT 10.0 DEG. API AND OPERATING TEMPERATURE OF 60 DEG. F.

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE
IN ACCORDANCE WITH APPLICABLE API STANDARDS AND
ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION



WAPA
ST. CROIX, U.S.V.I.

TANK NO. 5

OUTAGE TABLE

REFERENCE GAUGE HEIGHT 48'-1 3/4" (RIM OF HATCH OPPOSITE HINGE)

[illegible]

** CAPACITY BELOW DATUM PLATE.

STRAPPED: 11/20/02

★★ CAPACITY BELOW DATUM PLATE.

* CROWN BOTTOM: 47'-11" THRU 48'-1 3/4"

NOTE: DUE TO CROWN BOTTOM FRACTIONAL TABLE DOES NOT APPLY FROM 47"-11" THRU 48"-1 3/4". FOR FRACTIONAL VALUES IN THIS ZONE INTERPOLATE BETWEEN VALUES.

NOTE: CAPACITIES REFLECT EXPANSION OF TANK SHELL
FOR LIQUID HEAD AT 34.0 DEG. API AND OPERATING
TEMPERATURE OF 60 DEG. F.

NOTE: CAPACITY TABLE STARTS AT OVERFLOW
0'-5" BELOW TOP OF TANK SHELL.

WE CERTIFY ALL MEASUREMENTS AND
COMPUTATIONS ARE IN ACCORDANCE WITH
APPLICABLE API STANDARDS AND ARE TRUE
AND CORRECT TO THE BEST OF OUR
KNOWLEDGE

INSPECTORATE AMERICA CORPORATION

VIRGIN ISLANDS WATER AND POWER AUTHORITY
ST. CROIX, U.S.V.I.

TANK NO. 6

OUTAGE TABLE



REFERENCE GAUGE HEIGHT 39'- 11 1/2" (RIM OF HATCH OPPOSITE HINGE)

| REFERENCE GAUGE HEIGHT 39'- 11 1/2" (RIM OF HATCH OPPOSITE E HINGE) | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----------|-----|-----------|-----|-----------|-----|-----------|-----|-----------|-----|-----------|-----|----------|-----|----------|-----|---------|--------------------|---------|-----|---------|-----|---------|
| FT. | BARRELS | FT. | BARRELS | FT. | BARRELS | FT. | BARRELS | FT. | BARRELS | FT. | BARRELS | FT. | BARRELS | FT. | BARRELS | FT. | BARRELS | FT. | BARRELS | FT. | BARRELS | FT. | BARRELS |
| 0 | | 5 | 24,019.82 | 10 | 20,588.31 | 15 | 17,157.45 | 20 | 13,727.10 | 25 | 10,297.09 | 30 | 6,867.67 | 35 | 3,439.03 | 40 | | 45 | | | | | |
| 1 | | 1 | 23,962.63 | 1 | 20,531.13 | 1 | 17,100.27 | 1 | 13,669.94 | 1 | 10,239.94 | 1 | 6,810.52 | 1 | 3,381.90 | 1 | | 1 | | | | | |
| 2 | | 2 | 23,905.43 | 2 | 20,473.94 | 2 | 17,043.08 | 2 | 13,612.77 | 2 | 10,182.78 | 2 | 6,753.36 | 2 | 3,324.78 | 2 | | 2 | | | | | |
| 3 | | 3 | 23,848.24 | 3 | 20,416.76 | 3 | 16,985.90 | 3 | 13,555.60 | 3 | 10,125.62 | 3 | 6,696.20 | 3 | 3,267.65 | 3 | | 3 | | | | | |
| 4 | | 4 | 23,791.04 | 4 | 20,359.58 | 4 | 16,928.72 | 4 | 13,498.44 | 4 | 10,068.47 | 4 | 6,639.05 | 4 | 3,210.53 | 4 | | 4 | | | | | |
| 5 | | 5 | 23,733.85 | 5 | 20,302.40 | 5 | 16,871.54 | 5 | 13,441.27 | 5 | 10,011.31 | 5 | 6,581.89 | 5 | 3,153.40 | 5 | | 5 | | | | | |
| 6 | | 6 | 23,676.65 | 6 | 20,245.22 | 6 | 16,814.36 | 6 | 13,384.10 | 6 | 9,954.15 | 6 | 6,524.73 | 6 | 3,096.27 | 6 | | 6 | | | | | |
| 7 | | 7 | 23,619.46 | 7 | 20,188.04 | 7 | 16,757.18 | 7 | 13,326.94 | 7 | 9,897.00 | 7 | 6,467.58 | 7 | 3,039.15 | 7 | | 7 | | | | | |
| 8 | | 8 | 23,562.26 | 8 | 20,130.86 | 8 | 16,700.00 | 8 | 13,269.77 | 8 | 9,839.84 | 8 | 6,410.42 | 8 | 2,982.02 | 8 | | 8 | | | | | |
| 9 | | 9 | 23,505.07 | 9 | 20,073.68 | 9 | 16,642.82 | 9 | 13,212.60 | 9 | 9,782.68 | 9 | 6,353.26 | 9 | 2,924.90 | 9 | | 9 | | | | | |
| 10 | | 10 | 23,447.87 | 10 | 20,016.50 | 10 | 16,585.64 | 10 | 13,155.43 | 10 | 9,725.52 | 10 | 6,296.10 | 10 | 2,867.77 | 10 | | 10 | | | | | |
| 11 | | 11 | 23,390.68 | 11 | 19,959.32 | 11 | 16,528.46 | 11 | 13,098.27 | 11 | 9,668.37 | 11 | 6,238.95 | 11 | 2,810.64 | 11 | | 11 | | | | | |
| 1 | | 6 | 23,333.48 | 11 | 19,902.13 | 16 | 16,471.27 | 21 | 13,041.10 | 26 | 9,611.21 | 31 | 6,181.79 | 36 | 2,753.52 | 41 | | 46 | | | | | |
| 1 | | 1 | 23,276.29 | 1 | 19,844.95 | 1 | 16,414.09 | 1 | 12,983.93 | 1 | 9,554.05 | 1 | 6,124.63 | 1 | 2,696.39 | 1 | | 1 | | | | | |
| 2 | | 2 | 23,219.09 | 2 | 19,787.77 | 2 | 16,356.91 | 2 | 12,926.77 | 2 | 9,496.90 | 2 | 6,067.48 | 2 | 2,639.27 | 2 | | 2 | | | | | |
| 3 | | 3 | 23,161.90 | 3 | 19,730.59 | 3 | 16,299.73 | 3 | 12,869.60 | 3 | 9,439.74 | 3 | 6,010.32 | 3 | 2,582.14 | 3 | | 3 | | | | | |
| 4 | | 4 | 23,104.70 | 4 | 19,673.41 | 4 | 16,242.55 | 4 | 12,812.43 | 4 | 9,382.58 | 4 | 5,953.16 | 4 | 2,525.01 | 4 | | 4 | | | | | |
| 5 | | 5 | 23,047.51 | 5 | 19,616.23 | 5 | 16,185.37 | 5 | 12,755.27 | 5 | 9,325.43 | 5 | 5,896.01 | 5 | 2,467.89 | 5 | | 5 | | | | | |
| 6 | | 6 | 22,990.31 | 6 | 19,559.05 | 6 | 16,128.19 | 6 | 12,698.10 | 6 | 9,268.27 | 6 | 5,838.85 | 6 | 2,410.76 | 6 | | 6 | | | | | |
| 7 | | 7 | 22,933.12 | 7 | 19,501.87 | 7 | 16,071.01 | 7 | 12,640.93 | 7 | 9,211.11 | 7 | 5,781.69 | 7 | 2,353.64 | 7 | | 7 | | | | | |
| 8 | | 8 | 22,875.92 | 8 | 19,444.69 | 8 | 16,013.83 | 8 | 12,583.76 | 8 | 9,153.95 | 8 | 5,724.53 | 8 | 2,296.51 | 8 | | 8 | | | | | |
| 9 | | 9 | 22,818.73 | 9 | 19,387.51 | 9 | 15,956.65 | 9 | 12,526.60 | 9 | 9,096.80 | 9 | 5,667.38 | 9 | 2,239.38 | 9 | | 9 | | | | | |
| 10 | | 10 | 22,761.53 | 10 | 19,330.32 | 10 | 15,899.46 | 10 | 12,469.43 | 10 | 9,039.64 | 10 | 5,610.22 | 10 | 2,182.26 | 10 | | 10 | | | | | |
| 11 | | 11 | 22,704.34 | 11 | 19,273.14 | 11 | 15,842.28 | 11 | 12,412.26 | 11 | 8,982.48 | 11 | 5,553.06 | 11 | 2,125.13 | 11 | | 11 | | | | | |
| 2 | | 7 | 22,647.14 | 12 | 19,215.96 | 17 | 15,785.12 | 22 | 12,355.10 | 27 | 8,925.33 | 32 | 5,495.91 | 37 | 2,068.01 | 42 | | 47 | | | | | |
| 1 | | 1 | 22,589.95 | 1 | 19,158.78 | 1 | 15,727.95 | 1 | 12,297.93 | 1 | 8,868.17 | 1 | 5,438.75 | 1 | 2,010.88 | 1 | | 1 | | | | | |
| 2 | | 2 | 22,532.75 | 2 | 19,101.60 | 2 | 15,670.78 | 2 | 12,240.76 | 2 | 8,811.01 | 2 | 5,381.59 | 2 | 1,953.75 | 2 | | 2 | | | | | |
| 3 | | 3 | 22,475.56 | 3 | 19,044.42 | 3 | 15,613.62 | 3 | 12,183.60 | 3 | 8,753.86 | 3 | 5,324.44 | 3 | 1,896.63 | 3 | | 3 | | | | | |
| 4 | | 4 | 22,418.36 | 4 | 18,987.24 | 4 | 15,556.45 | 4 | 12,126.43 | 4 | 8,696.70 | 4 | 5,267.28 | 4 | 1,839.50 | 4 | | 4 | | | | | |
| 5 | | 5 | 22,361.17 | 5 | 18,930.06 | 5 | 15,499.28 | 5 | 12,069.26 | 5 | 8,639.54 | 5 | 5,210.12 | 5 | 1,782.38 | 5 | | 5 | | | | | |
| 6 | | 6 | 22,303.97 | 6 | 18,872.88 | 6 | 15,442.11 | 6 | 12,012.09 | 6 | 8,582.38 | 6 | 5,152.96 | 6 | 1,725.25 | 6 | | 6 | | | | | |
| 7 | | 7 | 22,246.78 | 7 | 18,815.70 | 7 | 15,384.95 | 7 | 11,954.93 | 7 | 8,525.23 | 7 | 5,095.81 | 7 | 1,668.12 | 7 | | 7 | | | | | |
| 8 | | 8 | 22,189.58 | 8 | 18,758.51 | 8 | 15,327.78 | 8 | 11,897.76 | 8 | 8,468.07 | 8 | 5,038.65 | 8 | 1,611.00 | 8 | | 8 | | | | | |
| 9 | | 9 | 22,132.39 | 9 | 18,701.33 | 9 | 15,270.61 | 9 | 11,840.59 | 9 | 8,410.91 | 9 | 4,981.49 | 9 | 1,553.87 | 9 | | 9 | | | | | |
| 10 | | 10 | 22,075.19 | 10 | 18,644.15 | 10 | 15,213.45 | 10 | 11,783.43 | 10 | 8,353.76 | 10 | 4,924.34 | 10 | 1,496.75 | 10 | | 10 | | | | | |
| 11 | 25,449.70 | 11 | 22,018.00 | 11 | 18,586.97 | 11 | 15,156.28 | 11 | 11,726.26 | 11 | 8,296.60 | 11 | 4,867.18 | 11 | 1,439.62 | 11 | | 11 | | | | | |
| 3 | 25,392.50 | 8 | 21,960.80 | 13 | 18,529.79 | 18 | 15,099.11 | 23 | 11,669.09 | 28 | 8,239.44 | 33 | 4,810.05 | 38 | 1,382.49 | 43 | | 48 | | | | | |
| 1 | 25,335.31 | 1 | 21,903.61 | 1 | 18,472.61 | 1 | 15,041.95 | 1 | 11,611.93 | 1 | 8,182.29 | 1 | 4,752.93 | 1 | 1,325.37 | 1 | | 1 | | | | | |
| 2 | 25,278.11 | 2 | 21,846.41 | 2 | 18,415.43 | 2 | 14,984.78 | 2 | 11,554.76 | 2 | 8,125.13 | 2 | 4,695.80 | 2 | 1,268.24 | 2 | | 2 | | | | | |
| 3 | 25,220.92 | 3 | 21,789.22 | 3 | 18,358.25 | 3 | 14,927.61 | 3 | 11,497.59 | 3 | 8,067.97 | 3 | 4,638.68 | 3 | 1,211.12 | 3 | | 3 | | | | | |
| 4 | 25,163.72 | 4 | 21,732.02 | 4 | 18,301.07 | 4 | 14,870.44 | 4 | 11,440.42 | 4 | 8,010.81 | 4 | 4,581.55 | 4 | 1,154.02 | 4 | | 4 | | | | | |
| 5 | 25,106.53 | 5 | 21,674.83 | 5 | 18,243.89 | 5 | 14,813.28 | 5 | 11,383.26 | 5 | 7,953.66 | 5 | 4,524.42 | 5 | 1,096.93 | 5 | | 5 | | | | | |
| 6 | 25,049.33 | 6 | 21,617.63 | 6 | 18,186.70 | 6 | 14,756.11 | 6 | 11,326.09 | 6 | 7,896.50 | 6 | 4,467.30 | 6 | 1,039.84 | 6 | | 6 | | | | | |
| 7 | 24,992.14 | 7 | 21,560.44 | 7 | 18,129.52 | 7 | 14,698.94 | 7 | 11,268.92 | 7 | 7,839.34 | 7 | 4,410.17 | 7 | 982.74 | 7 | | 7 | | | | | |
| 8 | 24,934.94 | 8 | 21,503.24 | 8 | 18,072.34 | 8 | 14,641.78 | 8 | 11,211.76 | 8 | 7,782.19 | 8 | 4,353.05 | 8 | 925.65 | 8 | | 8 | | | | | |
| 9 | 24,877.75 | 9 | 21,446.05 | 9 | 18,015.16 | 9 | 14,584.61 | 9 | 11,154.59 | 9 | 7,725.03 | 9 | 4,295.92 | 9 | 868.56 | 9 | | 9 | | | | | |
| 10 | 24,820.55 | 10 | 21,388.85 | 10 | 17,957.98 | 10 | 14,527.44 | 10 | 11,097.42 | 10 | 7,667.87 | 10 | 4,238.79 | 10 | 811.46 | 10 | | 10 | | | | | |
| 11 | 24,763.36 | 11 | 21,331.66 | 11 | 17,900.80 | 11 | 14,470.28 | 11 | 11,040.26 | 11 | 7,610.72 | 11 | 4,181.67 | 11 | 754.37 | 11 | | 11 | | | | | |
| 4 | 24,706.16 | 9 | 21,274.48 | 14 | 17,843.62 | 19 | 14,413.11 | 24 | 10,983.09 | 29 | 7,553.56 | 34 | 4,124.54 | 39 | 697.28 | 44 | | 49 | | | | | |
| 1 | 24,648.97 | 1 | 21,217.30 | 1 | 17,786.44 | 1 | 14,355.94 | 1 | 10,925.92 | 1 | 7,496.40 | 1 | 4,067.42 | 1 | 640.19 | 1 | | 1 | | | | | |
| 2 | 24,591.77 | 2 | 21,160.12 | 2 | 17,729.26 | 2 | 14,298.77 | 2 | 10,868.75 | 2 | 7,439.24 | 2 | 4,010.29 | 2 | 583.09 | 2 | | 2 | | | | | |
| 3 | 24,534.58 | 3 | 21,102.94 | 3 | 17,672.08 | 3 | 14,241.61 | 3 | 10,811.59 | 3 | 7,382.09 | 3 | 3,953.16 | 3 | 526.00 | 3 | | 3 | | | | | |
| 4 | 24,477.38 | 4 | 21,045.75 | 4 | 17,614.89 | 4 | 14,184.44 | 4 | 10,754.42 | 4 | 7,324.93 | 4 | 3,896.04 | 4 | 468.91 | 4 | | 4 | | | | | |
| 5 | 24,420.19 | 5 | 20,988.57 | 5 | 17,557.71 | 5 | 14,127.27 | 5 | 10,697.25 | 5 | 7,267.77 | 5 | 3,838.91 | 5 | 411.81 | 5 | | 5 | | | | | |
| 6 | 24,362.99 | 6 | 20,931.39 | 6 | 17,500.53 | 6 | 14,070.11 | 6 | 10,640.09 | 6 | 7,210.62 | 6 | 3,781.79 | 6 | 354.69 | 6 | | 6 | | | | | |
| 7 | 24,305.80 | 7 | 20,874.21 | 7 | 17,443.35 | 7 | 14,012.94 | 7 | 10,582.92 | 7 | 7,153.46 | 7 | 3,724.66 | 7 | 297.56 | 7 | | 7 | | | | | |
| 8 | 24,248.60 | 8 | 20,817.03 | 8 | 17,386.17 | 8 | 13,955.77 | 8 | 10,525.75 | 8 | 7,096.30 | 8 | 3,667.53 | 8 | 240.44 | 8 | | 8 | | | | | |
| 9 | 24,191.41 | 9 | 20,759.85 | 9 | 17,328.99 | 9 | 13,898.61 | 9 | 10,468.59 | 9 | 7,039.15 | 9 | 3,610.41 | 9 | 183.31 | 9 | | 9 | | | | | |
| 10 | 24,134.21 | 10 | 20,702.67 | 10 | 17,271.81 | 10 | 13,841.44 | 10 | 10,411.42 | 10 | 6,981.99 | 10 | 3,553.28 | 10 | 126.18 | 10 | | 10 | | | | | |
| 11 | 24,077.02 | 11 | 20,645.49 | 11 | 17,214.63 | 11 | 13,784.27 | 11 | 10,354.25 | 11 | 6,924.83 | 11 | 3,496.16 | 11 | 69.06 | 11 | | 11 | | | | | |
| | | | | | | | | | | | | | | | | | | SUBTRACT FRACTIONS | | | | | |
| | | | | | | | | | | | | | | | | | | 1/16 | 3.57 | | | | |
| | | | | | | | | | | | | | | | | | | 3/8 | 7.15 | | | | |
| | | | | | | | | | | | | | | | | | | 1/2 | 10.72 | | | | |
| | | | | | | | | | | | | | | | | | | 1/4 | 14.29 | | | | |
| | | | | | | | | | | | | | | | | | | 5/16 | 17.87 | | | | |
| | | | | | | | | | | | | | | | | | | 3/4 | 21.44 | | | | |
| | | | | | | | | | | | | | | | | | | 13/16 | 25.01 | | | | |
| | | | | | | | | | | | | | | | | | | 1/2 | 28.58 | | | | |
| | | | | | | | | | | | | | | | | | | 9/16 | 32.16 | | | | |
| | | | | | | | | | | | | | | | | | | 6/8 | 35.73 | | | | |
| | | | | | | | | | | | | | | | | | | 11/16 | 39.30 | | | | |
| | | | | | | | | | | | | | | | | | | 3/4 | 42.88 | | | | |
| | | | | | | | | | | | | | | | | | | 13/16 | 46.45 | | | | |
| | | | | | | | | | | | | | | | | | | 7/8 | 50.02 | | | | |
| | | | | | | | | | | | | | | | | | | 15/16 | 53.60 | | | | |

CAPACITIES GIVEN IN 42 GALLON BARRELS

★ CAPACITY BELOW STRIKE POINT

NOMINAL DIAMETER: 70'-0"
NOMINAL HEIGHT: 39'-0"

NOTE: CAPACITY TABLE STARTS AT
AT TOP OF TANK SHELL.

NOTE: CAPACITIES REFLECT EXPANSION OF TANK SHELL
FOR LIQUID HEAD AT 34.0 DEG. API AND OPERATING
TEMPERATURE OF 60 DEG. F.

STRAPPED: 8/3/98

WE CERTIFY ALL MEASUREMENTS
AND COMPUTATIONS ARE IN
ACCORDANCE WITH APPLICABLE
API STANDARDS AND ARE TRUE AND
CORRECT TO THE BEST OF OUR
KNOWLEDGE

INSPECTORATE AMERICA CORPORATION