

Store 45

XERXES / CENTURY CAST ™ Storage Tanks

| DIPSTICK | Gallons | DIPSTICK READINGS | secretaries | DIPSTICK READINGS | Green of | DIPSTICK READINGS | Gallons | DIPSTICK READINGS | Gallons | DIPSTICK READINGS | 10°11'10 | DIPSTICK Readings | Gallons |
|---------------|------------------|----------------------|-------------|----------------------|----------|----------------------|---------|----------------------|---------|-------------------|-------------------|----------------------|----------|
| READINGS 0" | 0 | 6 1/2" | 110 | 13" | . 323 | 19 1/2" | 606 | 26" | 941 | 32 1/2" | . 1314 | 39" | 1711 |
| 1/6" | 1 | 6 %" | 114 | 13 1/8" | 328 | 19 %" | 612 | 26 1/4" | 948 | 32 %" | 1321 | 39 1/8" | 1719 |
| - W." | 2 | 6 34" | 117 | 13 1/4" | 333 | 19 34" | 618 | 26 1/4" | 955 | 32 ¾" | 1329 | 39 ¼" | 1727 |
| . 36" | 3 | 6 %" | 120 | 13 %" | 338 | 19 %" | 624 | 26 1/3" | 962 | 32 1/8" | 1336 | 39 %" | 1734 |
| 1/2" | 4 | 7" | ~ 124 3 | 13 1/2" | 343 | 20" | 630 | 26 1/2" | 969 | 33" | 1344 | 39 1/2" | 1742 |
| | **** 4 ** | 7 1/4" | 127 | 13 %" | 347 | 20 1/6" | 636 | 26 %" | 976 | 33 1/6" | 1351 | 39 %" | 1750 |
| %" | 5 | | 131 | 13 ¾" | 352 | 20 1/4" | 642 | 26 ¾" | 983 | 33 ¼" | 1359 | 39 ¾" | 1758 |
| 3/4" | | 7 1/4" | | 13 %" | 357 | 20 1/4" | 648 | 26 %" | 990 | 33 %" | 1366 | 39 1/6" | 1766 |
| 7/8" | 7 | 7 %" | 134 | 14" | 362 | 20 1/2" | 655 | 27" | 997 | 33 %" | 1374 | 40" | 1773 |
| 1" | 8 | 7 1/2" | 138 | | 362 | 20 1/2" | 661 | 27 1/4" | 1003 | 33 %" | 1381 | 40 1/4" | 1781 |
| 1 1/4" | - 3 | 7 %" | - 141 | 14 1/4" | | | 667 | 27 1/4" | 1010 | 33 %" | 1389 | 40 1/4" | 1789 |
| 1 1/4" | . 10 | 7 ¾" | 145 | 14 ¼" | 373 | 20 ¾" | 673 | 27 %" | 1017 | 33 %" | 1396 | 40 %" | 1797 |
| 1 %" | 12 | 7 1/2" | 148 | 14 %" | 378 | 20 1/4" | | - | 1024 | 34" | 1404 | 40 1/2" | 1805 |
| 1 1/2" | 13 * | 8" | 152 | 14 1/2" | 383 | 21" | 679 | 27 1/2" | | 34 1/8" | 1411 | 40 %" | 1813 |
| 1 %" . | 15 | 8 1/4" | 156 | 14 %" | 388 | 21 1/9" | 686 | 27 %" | 1031 | 34 1/4" | 1419 | 40 34" | 1820 |
| 1 3/4" | 16 | 8 14" | 159 | 14 34" | 393 | 21 ¼" | 692 | 27 ¾" | 1038 | | 1427 8 | 40 %" | 1828 |
| .1 %" | 18 | 8 %" | 163 | 14 1/8" | 398 | 21 %" | . 698 | 27 1/8" | 1046 | 34 %" | | 41" | 1836 |
| 2" | 19 | 8 1/2" | 167 | 15" | 404 | 21 1/2" | 704 | 28" | 1053 | 34 1/2" | 1434 | 41 1/8" | 1844 |
| 2 1/6" | 21 | 8 %" | 171 17 | 15 1/4" | ^ 409 | 21 %" | 711 | 28 1/4" | 1060 | 34 %" | 1442 | - | 1852 |
| 2 1/4" | 23 | 8 3/4" | 175 | 15 1/4" | 414 | 21 34" | 717 | 28 ¼" | 1067 | 34 3/4" | 1449 | 41 1/4" | |
| 2 %" | 25 | 8 1/4" | 179 | 15 %" | 419 | 21 1/8" | 723 | 28 %" | 1074 | 34 ¾" | 1457 | 41 %" | 1860 |
| 2 1/2" | 27 | 9" | 182 | 15 1/2" | 425 | 22" | 730 ' | 28 1/2" | 1081 | 35" | 1465 | 41 1/2" | 1868 |
| '2 % " | 29 | 9 1/4" | 186 | 15 %" | 430 | 22 1/8" | 736 | 28 %" | 1088 | 35 1/8" | 1472 | 41 %" | 1875 |
| 2 3/4". | . 31 °. | 9 14" | 190 | 15 ¾" | 3 435 | 22 ¼" | 742 | 28 ¾" | 1095 | 35 ¼" | 1480 | 41 3/4" | 1883 |
| 2 7/6" | F 33 3 | 9 %" | 194 | 15 1/6" | 441 | 22 %" | 749 | 28 %" | 1102 | 35 %" | 1487 | 41 1/6" | 1891 |
| 3" | 35 | 9 1/2" | 198 | -16" | 446 | 22 1/2" | 755 | 29" | 1109 ~ | 35 1/2" | 1495 | 42" | 11899 |
| 3 1/8" | 376 | 9 %" | 202 | 16 1/4" | 452 | 22 %" | 762 | 29 1/6" | 1117 | 35 %" | 11503 | 42%" | 1907 |
| 3 14" | 39- | 9 34" | 207 | 16 1/4" | 457 | 22 3/4" | 768 | 29 ¼" | 1124 | 35 ¾" | 1510 | 42 1/4" | × 1915 |
| 3 %" | 41 | 9 1/4" | € 211 | 16 %" | 462 | 22 1/8" | 775 | 29 %" | 1131 | 35 1/8" | 1518 | 42 %" | 1923 |
| 3 1/2" | 43 | 10" | 215 | 16 1/2" | 468 | 23" | 7,81 | 29 ½" | 1138 | 36" | 1526 (| 42 1/2" | 1931 |
| 3 %" | 46 | 10 1/4" | 219 | 16 %" | 473 | 23 1/3" | 788 | 29 %" | 1145 | 36 1/a" | 1533 | 42 %" | 1938 |
| 3 34" | 48 | 10 1/4" | 223 | 16 3/4" | 479 | 23 ¼" | 794 | 29 ¾" | 1153 | 36 ¼" | 1541 | 42 34" | - 1946 |
| 3 1/8" | × 51 | 10 %" | 227 | 16 1/8" | 485 | 23 %" | 801 | 29 1/8" | 1160 | 36 %" | 1549 7 | 42 %" | ÷1954 |
| - 4" | 53 | 10 1/2" | 232 | 17" | 490 | 23 1/2" | 807 | 30" | 1167 | 36 1/2" | 1556 | 43" | -1962 ** |
| - | 55 (** | | 236 | 17 16" | 496 | 23 %" | 814 | 30 1/6" | 1174 | 36 %" | 1564 | 43 1/4" | 1970 |
| 4 1/4" | 58 | 10 3/4" | 240 | 17 1/4" | 501 | 23 ¾" | 820 | 30 1/4" | 1182 | 36 ¾" | 1572 | 43 1/4" | 1978 |
| 4 3/6" | 61 19 | 10 %" | 245 | 17 3/4" | 507 | 23 %" | 827 | 30 %" | 1189 | 36 %" | 1579 [*] | 43 %" | ₹1986 ≶ |
| 4 1/2" | 63 7 | 11" | 249 | 17 1/2" | 513 | 24" | 833 | 30 1/2" | 1196 | 37" | 1587 | 43 1/2" | 1994 |
| 4 1/8" | 66 | 11 1/6" | 254 | 17 %" | 518 | 24 1/8" | 840 | 30 %" | 1203 | 37 1/6" | 1595 | 43 5%" | 2001 |
| | 69 | l | 258 | 17 3/4" | 524 | 24 1/4" | 847 | 30 ¾" | 1211 | 37 1/4" | 1602 | 43 34" | 2009 |
| 4 3/4" | | 11 1/4" | 262 | 17 1/8" | 530 | 24 3/8" | 853 | 30 1/4" | 1218 | 37 %" | 1610 | 43 1/8" | 2017 |
| 4 %" | 71 | 11-36" | | | | 24 1/2" | 860 | 31" | 1225 | 37 1/2" | 1618 | 44" | 2025 |
| 5" | 74 | 11 1/2" | 267 | 18" | 535 | | | 31 1/8" | 1233 | 37 %" | 1626 | 44 1/6" | 2033 |
| 5 ½" | 77 | 11 %" | 271 | 18 1/8" | 541 | 24 %" | 867 | 31 1/4" | 1240 | 37 3/4" | 1633 | 44 1/4" | 12041 |
| 5 1/4" | 80 | 11 3/4" | 276 | 18 1/4" | 547 | 24 3/4" | 873 | | 1240 | 37 1/8" | 1641 | 44 3%" | 2049 |
| 5 %" | 83 | 11 %" | 281 | 18 3/4" | 553 | 24 1/8" | 880 | 31 %" | | 38" | 1649 | 44 1/2" | 2057 |
| 5 1/2" | 86 | 12" | 285 | 18 ½" | 559 | 25" | 887 | 31 1/2" | 1255 | _ | 1657 | 44 %" | 2065 |
| 5 %" | 89 | 12 %" | 290 | 18 %" | 565 | 25 1/8" | 894 | 31 %" | 1262 | 38 1/4" | 1664 | 44 3/4" | 2073 |
| 5 ¾" | 92 | 12 ¼" | 294 | 18 3/4" | - 570 | 25 1/4" | 900 7 | 31 ¾" | 1279 | 38 ¼" | 1672 | 44 %" | 2080 |
| 5 1/8" | 95 | 12 %" | 299 | 18 1/4" | 576 | 25 %". | 907 | 31 %" | 1277 | 38 %" | | · | 2088 |
| 6" | ^ *' 98 | 12 1/2" | 304 | 19" | 582 | 25 1/2" | 914 | 32" | 1284 | 38 1/2" | 1680 | 45" | 2096 |
| 6 1/4" | 101 . | 12 %" | 309 | 19 1/8" | 588 | 25 %" | 921 | 32 1/8" | 1292 | 38 %" | 1688 | 45 1/4" | |
| 6 1/4" | 104 | 12 ¾" | 313 | 19 ¼" | 594 | 25 ¾" | 928 | 32 ¼" | 1299 | 38 3/4" | 1695 | 45 1/4" | 2104 |
| 6 34" .' | 107 | 12 1/6" | 318 / | 19 3/4" | 600 | 25 1/8" | 934 | 32 %" | 1307 | 38 1/6" | 1703 | 45 %" | 2115 |

XERXES / CENTURY CAST

Dipstick Calibration Chart for 4,000 Gallons Storage Tanks

| DIPSTICK READINGS Gallons Table Table Table Table </th <th>Gallons 4119 4122 4125 4128 4131 4134 4137 4140 4143 4145 4148 4151 4154</th> | Gallons 4119 4122 4125 4128 4131 4134 4137 4140 4143 4145 4148 4151 4154 |
|--|--|
| 45 %" 2123 52" 2532 58 %" 2928 65" 3299 71½" 3631 78" 3911 84 %" 45 %" 2131 52 %" 2539 58 %" 2935 65 %" 3305 71½" 3637 73 %" 3916 84 %" 45 %" 2139 52 %" 2547 58 %" 2943 65 %" 3312 71¼" 3643 78 %" 3920 84 %" 45 %" 2147 52 %" 2555 58 %" 2950 65 %" 33197 71½" 3643 78 %" 3920 84 %" 46" 2155 52 %" 2563 59" 2957 65 %" 3326 72" 3655 78 %" 3930 85" 46 %" 2163 52 %" 2571 59 %" 2965 65 %" 3339 72½" 3661 78 %" 3934 85 %" 46 %" 2171 52 %" 2578 59 %" 2972 65 %" 3339 72½" 3667 78 %" 3939 85 %" 46 %" 2178 52 %" 2586 59 %" 2979 65 %" 33346 72¾" 3667 78 %" 3943 85 %" 46 %" 2186 53" 2594 59 ½" 2987 66" 3353 72½" 3678 79" 3948 85 %" 46 %" 2194 53 %" 2601 59 %" 2994 66 %" 3359 72½" 3684 79 %" 3952 85 %" 46 %" 2202 53 %" 2609 59 %" 3001 66 %" 3359 72½" 3695 79 %" 3957 85 %" 47 %" 2218 53 %" 2625 60" 3016 66 %" 3379 73" 3701 79 %" 3966 86" 47 %" 2226 53 %" 2640 60 %" 3031 66 %" 3386 73½" 3714 79 %" 3966 86" 47 %" 2224 53 %" 2648 60 %" 3038 66 %" 3399 73½" 3714 79 %" 3979 86 %" 47 %" 2242 53 %" 2648 60 %" 3038 66 %" 3399 73½" 3714 79 %" 3979 86 %" 47 %" 2242 53 %" 2648 60 %" 3038 66 %" 3399 73½" 3714 79 %" 3979 86 %" 47 %" 2249 54" 2665 60 ½" 3045 67" 3046 73½" 3724 80" 3983 86 %" | 4122 4125 4128 4131 4134 4137 4140 4143 4145 4148 4151 4151 |
| 45 %" 2131 52 %" 2539 58 %" 2935 65 %" 3305 71 %" 3637 73 %" 3916 84 %" 45 %" 2139 52 %" 2555 58 %" 2943 65 %" 3312 71 %" 3643 78 %" 3920 84 %" 46 %" 2147 52 %" 2555 58 %" 2950 65 %" 3319 71 %" 3643 78 %" 3925 84 %" 46 %" 2163 52 %" 2563 59" 2957 65 %" 3326 72" 3655 78 %" 3930 85" 46 %" 2163 52 %" 2571 59 %" 2965 65 %" 3333 72 %" 3661 78 %" 3934 85 %" 46 %" 2171 52 %" 2578 59 %" 2972 65 %" 3339 72 % 3667 78 %" 3934 85 %" 46 %" 2178 52 %" 2586 59 %" 2979 65 %" 3346 72 %" 3667 78 %" 3943 85 %" 46 %" 2186 53" 2594 59 %" 2987 66" 3353 72 % 3667 79" 3948 85 %" 46 %" 2194 53 %" 2601 59 %" 2994 66 %" 3359 72 %" 3669 79 %" 3952 85 %" 46 %" 2202 53 %" 2609 59 %" 3009 66 %" 3359 72 %" 3669 79 %" 3961 86 %" 47 %" 2218 53 %" 2625 60" 3016 66 %" 3373 72 %" 3665 79 %" 3966 86 %" 47 %" 2226 53 %" 2625 60" 3016 66 %" 3379 73" 3701 79 %" 3966 86 %" 47 %" 2234 53 %" 2640 60 %" 3031 66 %" 3399 73 %" 3718 79 %" 3979 86 %" 47 %" 2242 53 %" 2648 60 %" 3038 66 %" 3399 73 %" 3718 79 %" 3979 86 %" 47 %" 2242 53 %" 2648 60 %" 3038 66 %" 3399 73 %" 3718 79 %" 3979 86 %" 47 %" 2242 53 %" 2648 60 %" 3038 66 %" 3399 73 %" 3718 79 %" 3979 86 %" 47 %" 2249 54" 2655 60 %" 3045 67" 3045 73 %" 3718 79 %" 3979 86 %" 47 %" 2249 54" 2655 60 %" 3038 66 %" 3399 73 %" 3718 79 %" 3979 86 %" | 4125 4128 4131 4134 4137 4140 4143 4145 4145 4145 4151 |
| 45 %" 2139 52 %" 2547 58 %" 2950 65 %" 3312 71¾" 3643 78 %" 3920 84 %" 46" 2155 52 ½" 2563 59" 2957 65 ½" 3326 72" 3655 78 ½" 3930 85" 46 %" 2163 52 %" 2571 59 %" 2965 65 %" 3333 72¼" 3661 78 %" 3939 85 %" 46 %" 2171 52 %" 2578 59 %" 2972 65 %" 3339 72¼" 3661 78 %" 3939 85 %" 46 %" 2178 52 ½" 2586 59 ¾" 2979 65 ½" 3339 72¼" 3667 78 %" 3943 85 ¾" 46 %" 2186 53" 2594 59 ½" 2987 66" 3353 72½" 3678 79" 3948 85 ½" 46 %" 2194 53 ½" 2601 59 ¾" 2994 66 ½" 3359 72½" 3684 79 ½" 3952 85 ¾" 46 ¾" 2202 53 ¾" 2609 59 ¾" 3001 66 ¼" 3359 72½" 3690 79 ¼" 3957 85 ¾" 46 ¾" 2210 53 ¾" 2617 59 ¾" 3009 66 ¾" 3373 72½" 3695 79 ¾" 3966 86" 47 ½" 2218 53 ½" 2632 60 ½" 3023 66 ¾" 3386 73¼" 371½ 79 ¾" 3966 86" 47 ¼" 2234 53 ¾" 2640 60 ¼" 3023 66 ¾" 3399 73¾" 371½ 79 ¾" 3970 86 ¾" 47 ¼" 2242 53 ¾" 2648 60 ¾" 3038 66 ¾" 3399 73¾" 371½ 79 ¾" 3979 86 ¾" 47 ½" 2242 53 ¾" 2648 60 ¾" 3038 66 ¾" 3399 73¾" 371½ 79 ¾" 3979 86 ¾" 47 ½" 2242 53 ¾" 2648 60 ¾" 3038 66 ¾" 3399 73¾" 371½ 79 ¾" 3979 86 ¾" 47 ½" 2242 53 ¾" 2648 60 ¾" 3038 66 ¾" 3399 73¾" 371½ 79 ¾" 3979 86 ¾" 47 ½" 2242 53 ¾" 2648 60 ¾" 3038 66 ¾" 3399 73¾" 371½ 79 ¾" 3979 86 ¾" 47 ½" 2242 53 ¾" 2655 60 ½" 3045 67" 3406 73½° 3724 80" 3983 86 ¾" | 4128 4131 4134 4137 4140 4143 4145 4145 4151 4154 |
| 45 %" 2147 52 %" 2555 58 %" 2950 65 %" 33197 7176" 3649 78 %" 3925 84 %" 46" 2155 52 %" 2563 59" 2957 65 %" 3326 72" 3655 78 ½" 3930 85" 46 %" 2163 52 %" 2571 59 %" 2965 65 %" 3333 721/6" 73661 78 %" 3934 85 %" 46 %" 2171 52 %" 2578 59 %" 2972 65 %" 3339 721/4" 3667 78 %" 3939 85 %" 46 %" 2178 52 %" 2586 59 %" 2979 65 %" 3346 723/8" 3672 78 %" 3948 85 %" 46 %" 2186 53" 2594 59 %" 2987 66" 3353 721/2" 3678 79" 3948 85 %" 46 %" 2194 53 %" 2601 59 %" 2994 66 %" 3359 725/6" 3684 79 %" 3957 85 %" 46 %" 2202 53 %" 2609 59 %" 3001 66 %" 3359 725/6" 3695 79 %" 3957 85 %" 46 %" 2210 53 %" 2617 59 %" 3009 66 %" 3373 727/6" 3695 79 %" 3961 86 %" 47 %" 2226 53 %" 2625 60" 3016 66 %" 3388 731/6" 3707 79 %" 3966 86" 47 %" 2224 53 %" 2648 60 %" 3031 66 %" 3399 733/6" 3718 79 %" 3979 86 %" 47 %" 2242 53 %" 2648 60 %" 3038 66 %" 3399 733/6" 3718 79 %" 3979 86 %" 47 %" 2249 54" 2655 60 %" 3038 66 %" 3399 733/6" 3712 79 %" 3979 86 %" | 4131 4134 4137 4140 4143 4145 4145 4151 4154 |
| 46" 2155 52 %" 2563 59" 2957 65 %" 3326 72" 3655 78 %" 3930 85" 46 %" 2163 52 %" 2571 59 %" 2965 65 %" 3333 721/8" 3661 78 %" 3934 85 %" 46 %" 2171 52 %" 2578 59 %" 2972 65 %" 3339 721/4" 3667 78 %" 3939 85 %" 46 %" 2178 52 %" 2586 59 %" 2979 65 %" 3346 723/8" 3672 78 %" 3943 85 %" 46 %" 2186 53" 2594 59 %" 2987 66" 3353 721/2" 3678 79" 3948 85 %" 46 %" 2194 53 %" 2601 59 %" 2994 66 %" 3359 725/8" 3684 79 %" 3952 85 %" 46 %" 2202 53 %" 2609 59 %" 3001 66 %" 3366 723/4" 3690 79 %" 3957 85 %" 46 %" 2210 53 %" 2617 59 %" 3009 66 %" 3373 727/8" 3695 79 %" 3961 86 %" 47 %" 2226 53 %" 2632 60 %" 3023 66 %" 3386 731/8" 3707 79 %" 3970 86 %" 47 %" 2234 53 %" 2648 60 %" 3031 66 %" 3399 733/8" 3718 79 %" 3979 86 %" 47 %" 2242 53 %" 2648 60 %" 3038 66 %" 3399 733/8" 3718 79 %" 3979 86 %" 47 %" 2242 53 %" 2648 60 %" 3038 66 %" 3399 733/8" 3718 79 %" 3979 86 %" 47 %" 2249 54" 2655 60 %" 3045 67" 3046 731/2" 3724 80" 3983 86 %" | 4134 4137 4140 4143 4145 4145 4151 4154 |
| 46 %" 2163 52 %" 2571 59 %" 2965 65 %" 3333 72 \(\) 661 78 \(\) 3934 85 \(\) 46 \(\) 2171 52 \(\) 2578 59 \(\) 2972 65 \(\) 65 \(\) 3339 72 \(\) 46 \(\) 3667 78 \(\) 3939 85 \(\) 46 \(\) 2178 52 \(\) 2586 59 \(\) 2979 65 \(\) 66 \(\) 3346 72 \(\) 78 \(\) 3667 78 \(\) 3943 85 \(\) 46 \(\) 2186 53" 2594 59 \(\) 2987 66" 3353 72 \(\) 27 \(\) 3678 79" 3948 85 \(\) 46 \(\) 2194 53 \(\) 2601 59 \(\) 2994 66 \(\) 66 \(\) 3359 72 \(\) 72 \(\) 3684 79 \(\) 3952 85 \(\) 46 \(\) 46 \(\) 2202 53 \(\) 2609 59 \(\) 3001 66 \(\) 3359 72 \(\) 3360 79 \(\) 3690 79 \(\) 3957 85 \(\) 46 \(\) 2210 53 \(\) 2607 2617 59 \(\) 3009 66 \(\) 3016 66 \(\) 3373 72 \(\) 3701 79 \(\) 3966 86 \(\) 3970 86 \(\) 47 \(\) 2226 53 \(\) 37" 2632 60 \(\) 3016 66 \(\) 3016 66 \(\) 3386 73 73" 3701 79 \(\) 3970 86 \(\) 66 \(\) 3970 86 \(\) 47 \(\) 2234 53 \(\) 2648 60 \(\) 3031 66 \(\) 66 \(\) 3038 66 \(\) 3399 73 \(\) 3718 79 \(\) 3979 86 \(\) 86 \(\) 47 \(\) 3979 86 \(\) 47 \(\) 2242 53 \(\) 37" 2648 60 \(\) 3038 66 \(\) 67" 3045 67" 3406 73 \(\) 372 3724 80" 3983 86 \(\) 3983 86 \(\) 47 \(\) 3983 86 \(\) 47 \(\) 3983 86 \(\) 47 \(\) 3983 86 \(\) 47 \(\) 3983 86 \(\) 47 \(\) 3983 86 \(\) 47 \(\) 3983 86 \(\) 47 \(\) 3983 86 \(\) 47 \(\) 3983 86 \(\) 47 \(\) 3983 86 | 4137 4140 4143 4145 4148 4151 4151 |
| 46 ¼" 2171 52 ¾" 2578 59 ¾" 2972 65 ¾" 3339 72 ¼" 3667 78 ¾" 3939 85 ¾" 46 ¾" 2178 52 ¾" 2586 59 ¾" 2979 65 ¾" 3346 72 ¾" 3672 78 ¾" 3943 85 ¾" 46 ¾" 2186 53" 2594 59 ½" 2987 66" 3353 72 ½" 3678 79" 3948 85 ½" 46 ¾" 2194 53 ¾" 2601 59 ¾" 2994 66 ¾" 3359 72 ¾" 3690 79 ¾" 3952 85 ¾" 46 ¾" 2202 53 ¾" 2609 59 ¾" 3001 66 ¾" 3366 72 ¾" 3690 79 ¾" 3957 85 ¾" 46 ¾" 2210 53 ¾" 2617 59 ¾" 3009 66 ¾" 3373 72 ½" 3695 79 ¾" 3961 86 ¾" 47 ¼" 2218 53 ¾" 2625 60" 3016 66 ½" 3379 73" 3701 79 ½" 3966 86" 47 ¼" 2226 53 ¾" 2632 60 ¾" 3023 66 ¾" 3386 73 ⅓" 3707 79 ¾" 3970 86 ¾" 47 ¾" 2234 53 ¾" 2640 60 ¾" 3031 66 ¾" 3393 73 ⅓" 3718 79 ¾" 3975 86 ¾" 47 ¾" 2242 53 ¾" 2648 60 ¾" 3038 66 ¾" 3399 73 ⅓" 3718 79 ¾" 3979 86 ¾" 47 ¾" 2242 53 ¾" 2648 60 ¾" 3038 66 ¾" 3399 73 ⅓" 3718 79 ¾" 3979 86 ¾" 47 ¾" 2249 54" 2655 60 ½" 3045 67" 3406 73 ⅓" 3718 79 ¾" 3983 86 ¾" | 4140 4143 4145 4148 4151 4154 |
| 46 %" 2178 52 %" 2586 59 %" 2979 65 %" 3346 72 78 %" 3943 85 %" 46 %" 2186 53" 2594 59 %" 2987 66" 3353 721/2" 3678 79" 3948 85 %" 46 %" 2194 53 %" 2601 59 %" 2994 66 %" 3359 725/6" 3684 79 %" 3952 85 %" 46 %" 2202 53 %" 2609 59 %" 3009 66 %" 3366 723/4" 3690 79 %" 3957 85 %" 46 %" 2210 53 %" 2617 59 %" 3009 66 %" 3373 727/8" 3695 79 %" 3961 86 %" 47 %" 2218 53 %" 2625 60" 3016 66 %" 3379 73" 3701 79 %" 3966 86" 47 %" 2226 53 %" 2632 60 %" 3023 66 %" 3386 731/8" 3707 79 %" 3970 86 %" 47 %" 2234 53 %" 2640 60 %" 3031 66 %" 3393 731/4" 3712 79 %" 3975 86 %" 47 %" 2242 53 %" 2648 60 %" 3038 66 %" 3399 733/8" 3718 79 %" 3979 86 %" 47 %" 2249 54" 2655 60 %" 3045 67" 3406 731/2" 3724 80" 3983 86 %" | 4143 4145 4148 4151 4154 |
| 46 \(\cdot '' \) 2186 \(53'' \) 2594 \(59 \cdot '' \) 2987 \(66'' \) 3353 \(72'_2'' \) 3678 \(79'' \) 3948 \(85 \cdot '' \) 46 \(\cdot '' \) 2194 \(53 \cdot '' \) 2609 \(59 \cdot '' \) 3001 \(66 \cdot '' \) 3366 \(72_4'' \) 3684 \(79 \cdot '' \) 3957 \(85 \cdot '' \) 46 \(\cdot '' \) 2210 \(53 \cdot '' \) 2617 \(59 \cdot '' \) 3009 \(66 \cdot '' \) 3373 \(72'_8'' \) 3690 \(79 \cdot '' \) 3961 \(86 \cdot '' \) 3961 \(86 \cdot '' \) 3961 \(86 \cdot '' \) 3970 \(86 \cdot '' \) 3373 \(72'_8'' \) 3695 \(79 \cdot '' \) 3966 \(86''' \) 47 \(\cdot '' \) 2226 \(53 \cdot '' \) 2632 \(60 \cdot '' \) 30331 \(66 \cdot '' \) 3386 \(73'_8'' \) 3712 \(79 \cdot '' \) 3970 \(86 \cdot '' \) 47 \(\cdot '' \) 2234 \(53 \cdot '' \) 2648 \(60 \cdot '' \) 3038 \(66 \cdot '' \) 3399 \(73'_8'' \) 3718 \(79 \cdot '' \) 3983 \(86 \cdot '' \) 47 \(\cdot '' \) 2242 \(53 \cdot '' \) 2655 \(60 \cdot '' \) 3045 \(67'' \) 3406 \(73'_8'' \) 3724 \(80'' \) 3983 \(86 \cdot '' \) | 4145 4148 4151 4154 |
| 46 %" 2194 53 %" 2601 59 %" 2994 66 %" 3359 72 %" 3684 79 %" 3952 85 %" 46 %" 2202 53 %" 2609 59 %" 3001 66 %" 3366 72 %" 3690 79 %" 3957 85 %" 46 %" 2210 53 %" 2617 59 %" 3009 66 %" 3373 72 7/8" 3695 79 %" 3961 86 %" 47" 2218 53 %" 2625 60" 3016 66 %" 3379 73" 3701 79 %" 3966 86" 47 %" 2226 53 %" 2632 60 %" 3023 66 %" 3386 73 %" 3707 79 %" 3970 86 %" 47 %" 2234 53 %" 2640 60 %" 3031 66 %" 3393 73 %" 3712 79 %" 3975 86 %" 47 %" 2242 53 %" 2648 60 %" 3038 66 %" 3399 73 %" 3718 79 %" 3979 86 %" 47 %" 2249 54" 2655 60 %" 3045 67" 3406 73 % 3724 80" 3983 86 %" | 4148 ** 4151 \$4154 |
| 46 %" 2202 53 %" 2609 59 %" -3001 66 %" 3366 72 \ 3690 79 \ 3957 85 \ 36 \ 47 \ 2210 53 \ 36 \ 2617 59 \ 3009 66 \ 3009 66 \ 3009 66 \ 3009 72 \ 3000 72 \ 3000 72 \ 3000 72 \ 3000 72 \ 3000 72 \ 3 | 4151 54154 |
| 46 ½" 2210 53 ½" 2617 59 ½" 3009 66 ½" 3373 727/8" 3695 79 ½" 3961 86 ½" 47" 2218 53 ½" 2625 60" 3016 66 ½" 3379 73" 3701 79 ½" 3966 86" 47 ½" 2226 53 ½" 2632 60 ½" 3023 66 ½" 3386 73 ½" 3707 79 ½" 3970 86 ½" 47 ½" 2234 53 ½" 2640 60 ½" 3038 66 ½" 3393 73 ½" 3712 79 ½" 3975 86 ½" 47 ½" 2242 53 ½" 2648 60 ½" 3038 66 ½" 3399 73 ½" 3718 79 ½" 3979 86 ½" 47 ½" 2249 54" 2655 60 ½" 3045 67" 3406 73 ½" 3724 80" 3983 86 ½" | ₩4154 · |
| 47" 2218 53 ½" 2625 60" 3016 66 ½" 3379 73" 3701 79 ½" 3966 86" 47 ½" 2226 53 ½" 2632 60 ½" 3023 66 ½" 3386 73½" 3707 79 ½" 3970 86 ½" 47 ½" 2234 53 ¾" 2640 60 ½" 3031 66 ¾" 3393 73½" 3712 79 ¾" 3975 86 ½" 47 ½" 2242 53 ¾" 2648 60 ¾" 3038 66 ¾" 3399 73½" 3718 79 ½" 3979 86 ¾" 47 ½" 2249 54" 2655 60 ½" 3045 67" 3406 73½" 3724 80" 3983 86 ½" | |
| 47 %" 2226 53 %" 2632 60 %" 3023 66 %" 3386 73 \(\sigma_8 \) 3707 79 %" 3970 86 %" 47 \(\sigma_1 \) 2234 53 \(\sigma_1 \) 2640 60 \(\sigma_1 \) 3031 66 \(\sigma_1 \) 3393 73 \(\sigma_1 \) 3712 79 \(\sigma_1 \) 3975 86 \(\sigma_1 \) 47 \(\sigma_1 \) 2242 53 \(\sigma_1 \) 2648 60 \(\sigma_1 \) 3038 66 \(\sigma_1 \) 3399 73 \(\sigma_1 \) 3718 79 \(\sigma_1 \) 3979 86 \(\sigma_1 \) 47 \(\sigma_1 \) 2249 54" 2655 60 \(\sigma_1 \) 3045 67" 3046 73 \(\sigma_1 \) 3724 80" 33983 86 \(\sigma_1 \) | STAR STE |
| 47 ¼" 2234 53 ¾" 2640 60 ¼" 3031 66 ¾" 3393 73¼" 37.12 79 ¾" 3975 86 ¾" 47 ¾" 2242 53 ¾" 2648 60 ¾" 3038 66 ¾" 3399 73¾" 37.18 79 ¾" 3979 86 ¾" 47 ½" 2249 54" 2655 60 ½" 3045 67" 3406 73½" 37.24 80" 3983 86 ¾" | 4156 |
| 47 1/4" 2242 53 1/4" 2648 60 1/4" 3038 66 1/4" 3399 731/8" 3718 79 1/4" 3979 86 1/4" 47 1/2" 2249 54" 2655 60 1/2" 3045 67" 3046 731/2" 3724 80" 3983 86 1/2" | *4159 |
| 47 1/2" 2249 54" 2655 60 1/2" 3045 67" 3406 731/2" 3724 80" 3983 86,1/2" | 94161 |
| | 4164 |
| 47 %" 2257 54 %" 2663 60 %" 3052 67 %" 3412 735/6" 3729 80 %" 3988 86 %" | 4166 |
| 47 34" 2265 54 44" 22671 60 34" 3060 67 44" 33419 733/4" 3735 80 44" 3992 44 86 34" | 4169 |
| 47 1/6" 2273 54 1/6" 2679 60 1/6" 3067 67 1/6" 3425 731/6" 3740 80 1/6" 3996 86 1/6" | 4171 |
| 48" 2281 54 ½" 2686 61" 3074 67 ½" 3432 74" 3746 80 ½" 4000 87" | % 4174 L |
| 48 %" 2289 54 %" 2694 61 %" 3081 67 %" 3438 741/8" 3751 80 %" 4005 87 %" | 4176 |
| 48 ¼" 2297 54 ¾" 2701 61 ¼" 3088 67 ¾" 3445 741/4" 3757 80 ¾" 4009 87 ¾" | *74178 |
| 48 %" 2305 54 %" 2709 61 %" 3096 67 %" 3451 743/6" 3762 80 %" 4013 87 %" | 4180 |
| 48 ½" 2313 55" 2717 61 ½" 3103 68" 3458 741/2" 3768 81" 4017 87 ½" | 4183 |
| 48 %" 42320 55 %" 2724 61 %" 3110 68 %" 3464 745/8" 3773 81 %" 4021 87 %" | 学4185 会 |
| 48 ¾" 2328 55 ¼" 2732 61 ¾" 3117 68 ¼" 3471 74¾" 3779 81 ¼" 4025 87 ¾" | 4187 |
| 48 1/8" 2336 55 1/8" 2740 61 1/8" 3124 68 1/8" 3477 747/8" 3784 81 1/8" 4029 87 1/8" | 4189 |
| 49" 2344 55 1/2" 2747 62" 3131 68 1/2" 3483 75" 3789 81 1/2" 4033 88" | 4191 |
| 49 1/8" 2352 55 1/8" 2755 62 1/8" 3138 68 1/8" 3490 75 1/8" 3795 81 1/8" 4037 88 1/8" | 4193 |
| 49 ¼" 2360 55 ¾" 2762 62 ¼" 3146 68 ¾" 3496 75 ¼" 3800 81 ¾" 4041 № 88 ¾" | 4195 |
| 49 %" 2368 55 %" 2770 62 %" 3153 68 %" 3502 753/8" 3805 81 %" 4045 88 %" | 4196 |
| 49 ½" 2375 56" 2778 62 ½" 3160 69" 3509 751/2" 3811 82" 4049 88 ½" | 4198 |
| 49 %" 2383 56 %" 2785 62 %" 3167 69 %" 3515 755/8" 3816 82 %" 4052 88 %" | ¹² 4200 |
| 49 ¾" 2391 56 ¼" 2793 62 ¾" 3174 69 ¼" 3521 753/4" 3821 82 ¼" 4056 88 ¾" | 4202 |
| 49 %" 2399 56 %" 2800 62 %" 3181 69 %" 3528 75 %" 3826 82 %" 4060 88 %" | 4203 |
| 50" 2407 56 1/2" 2808 63" 3188 69 1/2" 3534 76" 3831 82 1/2" 4064 89" | 4205 |
| 50 %" 2415 56 %" 2815 63 %" 3195 69 %" 3540 761/8" 3837 82 %" 4067 89 %" | 4206 |
| 50 1/4" - 2422 56 3/4" 2823 63 1/4" 3202 69 3/4" 3546 76 1/4" 3842 82 3/4" 4071 89 1/4" | 4208 |
| 50 1/8" 2430 56 1/8" 2831 63 1/8" 3209 69 1/8" 3552 763/8" 3847" 82 1/8" 4075 89 1/8" | 4209 |
| 50 1/2" 2438 57" 2838 63 1/2" 3216 70" 3559 76 1/2" 3852 83" 4078 89 1/2" | 4210 |
| 50 %" 2446 57 %" 2846 63 %" 3223 70 %" 3565 765/6" 3857 83 %" 4082 89 %" | 4212 |
| 50 1/4" 2454 57 1/4" 2853 63 1/4" 3230 70 1/4" 3571 76 1/4" 3862 83 1/4" 4085 89 1/4" | |
| 50 %" 2462 57 %" 2861 63 %" 3237 70 %" 3577 76 %" 3867 83 %" 4089 89 %" | 4214 |
| 51" 2469 57 ½" 2868 64" 3244: 70 ½" 3583 77" 3872 83 ½" 4092 90" | 4215 |
| 51 1/6" 2477 57 1/6" 2876 64 1/6" 3251 70 1/6" 3589 77 1/8" 3877 83 1/6" 44096 90 1/4" | 4216 |
| 51 1/4" 2485 57 3/4" 2883 64 1/4" 3258 70 3/4" 3595 77 1/4" 3882 83 3/4" 4099 90 1/4" | 4217 |
| 51 %" 2493 57 %" 2891 64 %" 3264 70 %" 3601 773/6" 3887 83 %" 4102 90 %" | 4218 |
| 51 1/2" 2501 58" 2898 64 1/2" 3271 71" 3607 77 1/2" 3892 84" 4106 90 1/2" | 4218 |
| 51 %" 2508 58 %" 2905 64 %" 3278 71 %" 3613 775/8" 3896 84 %" 4109 90 %" | 4219 |
| 51 ¾" 2516 58 ¼" 2913 64 ¾" 3285 71 ¼" 3619 773/4" 3901 84 ¼" 4112 90 ¾" | 4219 |
| 51 1/6" 2524 58 1/6" 2920. 64 1/6" 3292. 71 1/6" 3625 771/8" 3906 84 1/6" 4115 90 1/6" 91" | 4219 |
| | |
| 91 1/4" | 4219 |

| Owner: | LASSUS BROS | OIL INC | | Date: | 6/18/2024 | | | | |
|------------------|--------------------|---------|----------|----------------|-----------|------------|--|--|--|
| Facility Name: | LASSUS 45 | | | Tester Name | SPENCER | KANE | | | |
| Address: | 1900 PLAZA [| OR . | | ATG Cert # | C29610/U | C111834 | | | |
| City, State, Zip | WARSAW, IN | , 46580 | | Office Phone # | rt Wayne | 260-489-35 | | | |
| Facility ID # : | Facility ID # : 45 | | | Work Order # | 21 | 1465 | | | |
| | | | | | | | | | |
| | | | Tank | | | | | | |
| | | Full | Diameter | | | | | | |
| Products | Name | Volume | (Inches) | | | | | | |
| Tank 1 | REGULAR | 11682 | 91 | | | | | | |
| Tank 2 | PREMIUM | 7950 | 92 | | | | | | |
| Tank 3 | DIESEL | 7950 | 92 | | | | | | |
| Tank 4 | KERO | 4219 | 91 | | | | | | |
| Tank 5 | | | | | | | | | |
| Tank 6 | | | | | | | | | |
| Tank 7 | | | | | | | | | |
| Tank 8 | | | | | | | | | |



| | Automatic Tank Gauge Operation Inspection | | | | | | | | | | | | | |
|--|---|----------------------|-----------|------------------|------------------|------------|----------------|-------|--|--|--|--|--|--|
| Owner Name: | | | | Date: | 6/18/2 | 4 | | | | | | | | |
| LASSUS BROS OIL INC | | | | Work Order #: | 211465 | | Facility ID #: | 45.00 | | | | | | |
| Facility Name: | | | | Office: | R. W. Mercer Co. | | • | | | | | | | |
| LASSUS 45 | | | | | Fort Wayne 26 | 0-489-3566 | | | | | | | | |
| Address: | | | | Tester: | | | | | | | | | | |
| 1900 PLAZA DR | | | | SPENCER KANE | | | | | | | | | | |
| City, State, Zip Code: | | | | Certification #: | | | | | | | | | | |
| WARSAW, IN, 46580 | | | | C29610/UC111 | 834 | | | | | | | | | |
| All testing procedures follow the guide | | | | T | | | | | | | | | | |
| Tank Level M | R | Model | : TLS 350 | | | | | | | | | | | |
| Configuration, alarm his | story printed and ba | ttery backup tested. | Yes | | | | | | | | | | | |
| Tank Number | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | | | |
| Product Grade | REGULAR | PREMIUM | DIESEL | KERO | | | | | | | | | | |
| 1. Full Volume, gallons | 11682 | 7950 | 7950 | 4219 | | | | | | | | | | |
| 2. Tank Diameter, inches | 91 | 92 | 92 | 91 | | | | | | | | | | |
| 3. Remove probe from the | | | | | | | | | | | | | | |
| tank, is it free of any damaged | Yes | Yes | Yes | Yes | | | | | | | | | | |
| or missing parts | | | | | | | | | | | | | | |
| 4. Do the floats move freely | Yes | Yes | Yes | Yes | | | | | | | | | | |
| 5. Does water and fuel levels agree with ATG | Yes | Yes | Yes | Yes | | | | | | | | | | |
| 6. Inch level from bottom of probe when 90% alarm is triggered | 78 | 78 | 80 | 79 | | | | | | | | | | |
| 7. Does this level correspond to the value programmed in ATG | Yes | Yes | Yes | Yes | | | | | | | | | | |
| 8. Inch level from bottom of probe when water alarm is triggered | 2 | 2 | 2 | 2 | | | | | | | | | | |
| 9. Does this level correspond to the value programmed in ATG | Yes | Yes | Yes | Yes | | | | | | | | | | |
| If any results from 3, 4 or 5 are "No", t | he ATG has failed the t | est. | | | | | | | | | | | | |
| Test Results | Pass | Pass | Pass | Pass | | | | | | | | | | |
| Comments: | | | | | | | | | | | | | | |



| | | UST Ove | rfill Inspection | n - Automatic S | Shutoff Device | | | |
|---|---------------------------|--------------|------------------|------------------|------------------|------------|--------------|----|
| Owner Name: | | | | Date: | 6/18/24 | 1 | | |
| LASSUS BROS OIL INC | | | | Work Order #: | 211465 | | Facility ID# | 45 |
| Facility Name: | | | | Office: | R. W. Mercer Co. | | | |
| LASSUS 45 | | | | | Fort Wayne 26 | 0-489-3566 | | |
| Address: | | | | Tester: | | | | |
| 1900 PLAZA DR | | | | SPENCER KANE | | | | |
| City, State, Zip Code: | | | | Certification #: | 024 | | | |
| WARSAW, IN, 46580 All testing procedures follow the guide | e lines nut forth in PFI. | /RP1200 | | C29610/UC111 | 834 | | | |
| Tank Number | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Product Grade | REGULAR | PREMIUM | DIESEL | KERO | | | , | 8 |
| Test type | Verification | Verification | Verification | Verification | | | | |
| Overfill prevention device | | | | | | | | |
| brand, if known | OPW | OPW | OPW | OPW | | | | |
| Drop tube passes visual inspection? | Yes | Yes | Yes | Yes | | | | |
| Drop tube removed from tank? | Yes | Yes | Yes | Yes | | | | |
| Drop tube and float mechanisms free of debris? | Yes | Yes | Yes | Yes | | | | |
| Float moves freely without binding and poppet moves into flow path? | Yes | Yes | Yes | Yes | | | | |
| Bypass valve in the drop tube open and free of blockage? (if present) | N/A | N/A | N/A | N/A | | | | |
| A "No" to any of the above items indic | cates a test failure. | | • | - | • | • | - | • |
| 1. Full Volume, gallons | | | | | | | | |
| 2. Tank Diameter, inches | | | | | | | | |
| 3. Calculated 95% | | | | | | | | |
| Use tank charts to determine height of calculated volume | | | | | | | | |
| 5. Measure top fill riser | | | | | | | | |
| 6. Calculated upper tube in tank | | | | | | | | |
| 7. Subtract 2" from upper length, if required by manufacturer specs. | | | | | | | | |
| 8. Calculated minimum upper tube length | | | | | | | | |
| 9. Actual measured upper tube length w/out adaptor | | | | | | | | |
| If line 9 is less than line 8 than the dev | vice fails. | | • | • | | · | | |
| Test Results | Pass | Pass | Pass | Pass | | | | |
| Comments: | | | | • | | | | |



| | | | Emergen | cy Stop Operation | on | | | | | | | |
|--|--------------------|----------------|---------|-------------------|------------------|------------|--------------|-----|--|--|--|--|
| Owner Name: | | | | Date: | 6/18/24 | 1 | | | | | | |
| LASSUS BROS OIL INC | | | | Work Order #: | 211465 | | Facility ID# | 45 | | | | |
| Facility Name: | | | | Office: | R. W. Mercer Co. | | | | | | | |
| LASSUS 45 | | | | | Fort Wayne 26 | 0-489-3566 | | | | | | |
| Address: | | | | Tester: | | | | | | | | |
| 1900 PLAZA DR | | | | SPENCER KANE | | | | | | | | |
| City, State, Zip Code: | | | | Certification #: | | | | | | | | |
| WARSAW, IN, 46580 | l: | 1/004200 | | C29610/UC1118 | 834 | | | | | | | |
| All testing procedures follow the guid | | 2 | 2 | 1 4 | Т г | 1 6 | T - | 1 0 | | | | |
| E-stop Number | 1 COUNTED | + | 3 | 4 | 5 | 6 | 7 | 8 | | | | |
| Location | COUNTER | TSIDE FRONT DC | I | | | | | | | | | |
| 1. E-stops labeled and located where easily accessible? | Yes | Yes | | | | | | | | | | |
| 2. System fully powered and in normal working condition? | Yes | Yes | | | | | | | | | | |
| 3. After activating E-Stop, pow | ver disconnected f | rom: | | | • | | | | | | | |
| 3a. All dispensing devices on all islands? | Yes | Yes | | | | | | | | | | |
| 3b. All STPs for all fuel grades? | Yes | Yes | | | | | | | | | | |
| 3c. All power, controls and signal circuits associated with the dispensing devices and the STPs? (low voltage disconnect required only after 2003) | Yes | Yes | | | | | | | | | | |
| 3d. All other non-intrinsically safe electrical equipment in classified areas surrounding fuel dispensing devices? | Yes | Yes | | | | | | | | | | |
| 4. All intrinsically safe electrical equipment remains energized after E-stop activation? | Yes | Yes | | | | | | | | | | |
| 5. After testing, E-stop has been reset and site is back to normal operating condition? | Yes | Yes | | | | | | | | | | |
| A "No" to any lines 3a - 3d indicates a | test failure. | | | | | | | | | | | |
| Test Results | Pass | Pass | | | | | | | | | | |
| Comments: | | | | | | | | | | | | |

| Tester's Name (print): SPENCER KANE | Tester's Signature: SPENCER KANE |
|-------------------------------------|----------------------------------|
|-------------------------------------|----------------------------------|



| Owner Na | | | | | <u>E</u> ZYChe | k System | <u>is L</u> ine, L | eak Dete | ctor and S | <u>She</u> ar Va | ve Test | | | | | |
|---|--|---|---|-----------------|---|---|--|--|--|---|--|--|-------------------------------|--|--------------------------|------------------------------------|
| | | | | | | • | • | | 6/18/24 | | | | | | | |
| LASSUS | BROS OIL | . INC | | | | | | Work Ord | | 211465 | | | F | acility ID# | 45 | |
| Facility N | | | | | | | | Office: | R. W. Merc | | | | | | | |
| LASSUS 4 | 5 | | | | | | | | Fort Wayne | 260-489 | 9-3566 | | | | | |
| Address: | 74.00 | | | | | | | Tester: | V A NIΕ | | | | | | | |
| 1900 PLA | | | | | | | | SPENCER I Certificati | | | | | | | | |
| | e, Zip Code ', IN, 46580 | | | | | | | C29610/U | | | | | | | | |
| VVANJAVV | , 111, 40380 | | | | | | | [C23010/ U | C111034 | | | | | | | |
| Product: | | = | Applied | l Pressure: | | psi | | | Product: | | - | Applied | Pressure: | | psi | |
| Start Time | Begin Reading | End Reading | -/+ | GPL | Result | GPH | Pass/Fail | | Start Time | Begin Reading | End Reading | -/+ | GPL | Result | GPH | Pass/Fai |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| RESULT | S | | I. | | | <0.050gph | | | RESULTS | ; | l . | | l . | | <0.050gph | |
| | Sump S | ensor Test | | | | | | | | Sump S | ensor Test | | | | | |
| | | Line Type | | | STP S | Sump Type | | | | | Line Type | | | STP S | Sump Type | |
| | | | | - | | | | - | | | | | _' | | | |
| Product: | | - | Applied | l Pressure: | | psi | | _ | Product: | | <u>-</u> | Applied | Pressure: | | psi | |
| Start Time | Begin Reading | End Reading | -/+ | GPL | Result | GPH | Pass/Fail | | Start Time | Begin Reading | End Reading | -/+ | GPL | Result | GРН | Pass/Fai |
| Tillle | Reading | Reading | | | | | | | Time | Reading | Reading | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| RESULTS | | | | | | <0.050gph | |] | RESULTS | 5 | | | | | <0.050gph | |
| | Sump S | ensor Test | | - | | | | | | Sump S | ensor Test | | - | | | |
| | Product | Line Type | | _ | STP S | Sump Type | | | | Product | Line Type | | | STP S | Sump Type | |
| | | | | | | | | - | | | | | - | | | |
| | | | | | | | | Leak D | | Test | | | - | | | |
| | Leak | Resiliency | Function | Opening | Test Leak | Мес | hanical | Leak D | TP pressure re | Test emain at or | Does the le | | Does the S | TP properly | cycle on/off | |
| Product | Detector | Resiliency mL | Function Element Holding | Time | Test Leak Rate | | | Leak Does the S | | Test emain at or ssure for at | Does the le | ak detector n the line s bled off to | Does the S | TP properly normal fuel | system | |
| Product | | | Element | | Test Leak | Mec Metering | hanical | Does the S below the least 60 sec | TP pressure re metering pres | Test emain at or ssure for at e simulated | Does the le | n the line bled off to | Does the S | TP properly | system | |
| Product | Detector | | Element Holding | Time | Test Leak Rate | Mec Metering | hanical | Does the S below the least 60 sec | TP pressure re metering pres onds when th | Test emain at or ssure for at e simulated | Does the le trip wher | n the line bled off to | Does the S | TP properly normal fuel | system | |
| Product | Detector | | Element Holding | Time | Test Leak Rate | Mec Metering | hanical | Does the S below the least 60 sec | TP pressure re metering pres onds when th | Test emain at or ssure for at e simulated | Does the le trip wher | n the line bled off to | Does the S | TP properly normal fuel | system | |
| Product | Detector | | Element Holding | Time | Test Leak Rate | Mec Metering | hanical | Does the S below the least 60 sec | TP pressure re metering pres onds when th | Test emain at or ssure for at e simulated | Does the le trip wher | n the line bled off to | Does the S | TP properly normal fuel | system | |
| Product | Detector | | Element Holding | Time | Test Leak Rate | Mec Metering | hanical | Does the S below the least 60 sec | TP pressure re metering pres onds when th | Test emain at or ssure for at e simulated | Does the le trip wher | n the line bled off to | Does the S | TP properly normal fuel | system | |
| Product | Detector | | Element Holding | Time | Test Leak Rate | Metering PSI | Running PSI | Does the S below the least 60 sec | TP pressure re metering pres conds when th eak is induced | Test emain at or ssure for at e simulated ? | Does the le trip wher | n the line bled off to | Does the S | TP properly normal fuel | system | |
| | Detector Mfg. | mL Full op | Element Holding PSI | Time <15 sec | Test Leak Rate mL/Min | Metering PSI Ele | Running PSI ctronic | Does the S below the least 60 sec | TP pressure re metering pressonds when the eak is induced | Test emain at or ssure for at e simulated ? Test | Does the le trip when pressure is 0 p | n the line bled off to si? | Does the S' under opera | TP properly normal fuel ation condit | system ions? | Pass/Fai |
| Product | Detector Mfg. | Full op | Element Holding PSI PSI erating sure | Time <15 sec | Test Leak Rate mL/Min | Metering PSI Ele s are observown occurs' | Running PSI ctronic | Does the S below the least 60 sec | TP pressure re metering pressonds when the eak is induced eak is induced etector T imulated lea alarm? | Test emain at or ssure for at e simulated ? Test | Does the le trip when pressure is 0 p | n the line bled off to si? imulated lea | Does the S' under opera | TP properly normal fuel ation condit PLLD shutt atta | system ions? down alarm | Pass/Fail |
| Product REG | Manu- facturer | Full op pres | Element Holding PSI erating soure | Time <15 sec | Test Leak Rate mL/Min | Metering PSI Eless are observown occurs | Running PSI ctronic | Does the S below the least 60 sec | TP pressure re metering pressonds when the eak is induced to the e | Test emain at or ssure for at e simulated ? Test | Does the le trip when pressure is 0 p | imulated lea | Does the S' under opera | IP properly normal fuel ation condit | down alarm | Pass/Fail |
| Product REG PREM | Manu- facturer VR | Full op pres | Element Holding PSI erating soure | Time <15 sec | Test Leak Rate mL/Min | Metering PSI Ele s are observown occurs' | Running PSI ctronic | Does the S below the least 60 sec | TP pressure re metering pressonds when the eak is induced eak is induced etector T imulated lea alarm? | Test emain at or ssure for at e simulated ? Test | Does the le trip when pressure is 0 p | n the line bled off to si? imulated lea | Does the S' under opera | TP properly normal fuel ation condit | down alarm ched | Pass/Fail Pass/Fail Pass/Fail |
| Product REG | Manu- facturer | Full op pres | Element Holding PSI erating soure | Time <15 sec | Test Leak Rate mL/Min | Metering PSI Ele s are observown occurs | Running PSI ctronic | Does the S below the least 60 sec | TP pressure re metering pressonds when the eak is induced see the ea | Test emain at or ssure for at e simulated ? Test | Does the le trip when pressure is 0 p | imulated lea FP shutdow Yes | Does the S' under opera | TP properly normal fuel ation condit PLLD shutu atta Y Y | down alarm | Pass/Fail |
| Product REG PREM DIESEL | Manu- facturer VR VR | Full op pres | erating sure | Time <15 sec | Test Leak Rate mL/Min | Metering PSI Ele s are observ own occurs' 1 | Running PSI Ctronic ed before | Leak De Does the S below the least 60 sec | etector T imulated lea alarm? Yes Yes Yes Yes | Test emain at or ssure for at e simulated ? Test | Does the le trip when pressure is 0 p | imulated lea FP shutdow Yes Yes | Does the S' under opera | TP properly normal fuel ation condit PLLD shutu atta Y Y | down alarm ched | Pass/Fail Pass/Fail Pass Pass Pass |
| Product REG PREM DIESEL KERO | Manu- facturer VR VR VR | Full op pres | erating sure | Time <15 sec | Test Leak Rate mL/Min | Metering PSI Eles are observown occurs: 1 1 | Running PSI Ctronic ed before | Leak De Does the S below the least 60 sec | etector T imulated lea alarm? Yes Yes Yes Yes Yes Test | Test emain at or ssure for at e simulated ? Test | Does the le trip when pressure is 0 p | imulated lea FP shutdow Yes Yes | Does the S' under opera | TP properly normal fuel ation condit PLLD shutu atta Y Y | down alarm ched | Pass/Fail Pass/Fail Pass Pass Pass |
| Product REG PREM DIESEL KERO | Manu- facturer VR VR VR | Full op pres | erating sure | Time <15 sec | Test Leak Rate mL/Min y test cyclealarm/shutde | Metering PSI Eless are observown occurs' 1 1 1 Disp 3/4 | Running PSI Ctronic ed before PSI Shear Disp 5/6 | Leak De Des the Selow the least 60 second leas | etector T imulated lea alarm? Yes | Test emain at or ssure for at e simulated ? Test | Does the le trip when pressure is 0 p | imulated lea FP shutdow Yes Yes | Does the S' under opera | TP properly normal fuel ation condit PLLD shutu atta Y Y | down alarm ched | Pass/Fai Pass/Fai Pass Pass Pass |
| Product REG PREM DIESEL KERO | Manufacturer VR VR VR VR STested | Full op pres | erating sure | Time <15 sec | Test Leak Rate mL/Min y test cycles alarm/shutde | Metering PSI Ele s are observe own occurs' 1 1 1 Disp 3/4 REGULAR | Running PSI Ctronic ed before | Leak De Does the Selow the least 60 second lea | etector T imulated lea alarm? Yes Yes Yes Yes Yes Test Disp 9/10 REGULAR | Test emain at or ssure for at e simulated ? Test | Does the le trip when pressure is 0 p | imulated lea FP shutdow Yes Yes | Does the S' under opera | TP properly normal fuel ation condit PLLD shutu atta Y Y | down alarm ched | Pass/Fai Pass/Fai Pass Pass Pass |
| Product REG PREM DIESEL KERO | Manufacturer VR VR VR VR STested | Full op pres | erating sure | Time <15 sec | Test Leak Rate mL/Min y test cyclealarm/shutde | Metering PSI Eless are observown occurs' 1 1 1 Disp 3/4 | Running PSI Ctronic ed before PSI Shear Disp 5/6 | Leak De Des the Selow the least 60 second leas | etector T imulated lea alarm? Yes | Test emain at or ssure for at e simulated ? Test | Does the le trip when pressure is 0 p | imulated lea FP shutdow Yes Yes | Does the S' under opera | TP properly normal fuel ation condit PLLD shutu atta Y Y | down alarm ched | Pass/Fai Pass/Fai Pass Pass Pass |
| Product REG PREM DIESEL KERO Dispensers | Manufacturer VR VR VR VR Tested | Full op pres | erating sure | Time <15 sec | Test Leak Rate mL/Min sy test cycletalarm/shutde Disp 1/2 REGULAR PREMIUM DIESEL | Metering PSI Ele s are observown occurs 1 1 1 1 Disp 3/4 REGULAR PREMIUM | Running PSI ctronic ed before Disp 5/6 KERO | Leak De Dest the Selow the least 60 sec leas | etector T imulated lea alarm? Yes Yes Yes Yes Yes Test Disp 9/10 REGULAR PREMIUM DIESEL | Test emain at or ssure for at e simulated ? Test | Does the le trip when pressure is 0 p | imulated lea FP shutdow Yes Yes | Does the S' under opera | TP properly normal fuel ation condit PLLD shutu atta Y Y | down alarm ched | Pass/Fai Pass/Fai Pass Pass Pass |
| Product REG PREM DIESEL KERO Dispensers | Manufacturer VR | Full op pres 3 4 3 3 | erating sure 17 12 12 18 14 14 17 17 17 17 17 17 17 17 17 17 17 17 17 | Time <15 sec | Test Leak Rate mL/Min y test cycles alarm/shutde Disp 1/2 REGULAR PREMIUM | Metering PSI Ele s are observe own occurs' 1 1 1 Disp 3/4 REGULAR | Running PSI Ctronic ed before PSI Shear Disp 5/6 | Leak De Does the Selow the least 60 second lea | etector T imulated lea alarm? Yes Yes Yes Yes Test Disp 9/10 REGULAR PREMIUM | Test emain at or ssure for at e simulated ? Test | Does the le trip when pressure is 0 p | imulated lea FP shutdow Yes Yes | Does the S' under opera | TP properly normal fuel ation condit PLLD shutu atta Y Y | down alarm ched | Pass/Fai Pass/Fai Pass Pass Pass |
| Product REG PREM DIESEL KERO Dispensers | Manufacturer VR VR VR VR vr valve rigid | Full op pres 3 4 3 3 | erating sure 17 22 88 44 | Time <15 sec | Test Leak Rate mL/Min sy test cycletalarm/shutde Disp 1/2 REGULAR PREMIUM DIESEL | Metering PSI Ele s are observown occurs 1 1 1 1 Disp 3/4 REGULAR PREMIUM | Running PSI ctronic ed before Disp 5/6 KERO | Leak De Dest the Selow the least 60 sec leas | etector T imulated lea alarm? Yes Yes Yes Yes Yes Test Disp 9/10 REGULAR PREMIUM DIESEL | Test emain at or ssure for at e simulated ? Test | Does the le trip when pressure is 0 p | imulated lea FP shutdow Yes Yes | Does the S' under opera | TP properly normal fuel ation condit PLLD shutu atta Y Y | down alarm ched | Pass/Fai Pass/Fai Pass Pass Pass |
| Product REG PREM DIESEL KERO Dispensers | Manufacturer VR | Full op pres 3 4 4 3 3 3 | erating sure 17 22 88 44 | Time <15 sec | Test Leak Rate mL/Min Ty test cycles alarm/shutds Disp 1/2 REGULAR PREMIUM DIESEL Yes | Metering PSI Eless are observown occurs' 1 1 1 1 Pisp 3/4 REGULAR PREMIUM Yes | ctronic ed before Programme Programm | Leak De least 60 sec least 60 s | etector T imulated lea alarm? Yes | Test emain at or ssure for at e simulated ? Test | Does the le trip when pressure is 0 p | imulated lea FP shutdow Yes Yes | Does the S' under opera | TP properly normal fuel ation condit PLLD shutu atta Y Y | down alarm ched | Pass/Fai Pass/Fai Pass Pass Pass |
| Product REG PREM DIESEL KERO Dispensers Product Gi Is the shear is the shear the top surf Is the level | Manufacturer VR VR VR VR Tested Treated Trade: | Full op pres 3 4 4 3 3 3 3 | erating sure 17 12 18 14 17 17 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19 | How mar | Test Leak Rate mL/Min y test cycles alarm/shutde Disp 1/2 REGULAR PREMIUM DIESEL Yes Yes | Metering PSI Ele s are observe own occurs' 1 1 1 Disp 3/4 REGULAR PREMIUM Yes Yes | ctronic ed before Programme Shee MERO Programme Shee Programme Sheet Programme Shee | Leak De least 60 see least 60 s | etector T imulated lea alarm? Yes Yes Yes Disp 9/10 REGULAR PREMIUM DIESEL Yes Yes | Test emain at or ssure for at e simulated ? Test | Does the le trip when pressure is 0 p | imulated lea FP shutdow Yes Yes | Does the S' under opera | TP properly normal fuel ation condit PLLD shutu atta Y Y | down alarm ched | Pass/Fai Pass/Fai Pass Pass Pass |
| Product REG PREM DIESEL KERO Dispensers Product Gi Is the shear the top surf Is the level Does the le | Manufacturer VR VR VR VR Tested Trade: Trade | Full op pres 3 4 3 3 ly anchored ioned betwee spenser island o move? ap shut the | erating sure 17 12 18 18 19 19 10 17 17 19 19 19 19 19 19 19 19 19 19 19 19 19 | How mar | Disp 1/2 REGULAR PREMIUM DIESEL Yes Yes Yes | Metering PSI Ele s are observown occurs' 1 1 1 1 1 Disp 3/4 REGULAR PREMIUM Yes Yes Yes | Ctronic ed before Shee Disp 5/6 KERO Yes Yes Yes | Leak De least 60 sec least 60 s | etector T imulated lea alarm? Yes | Test emain at or ssure for at e simulated ? Test | Does the le trip when pressure is 0 p | imulated lea FP shutdow Yes Yes | Does the S' under opera | TP properly normal fuel ation condit PLLD shutu atta Y Y | down alarm ched | Pass/Fail Pass/Fail Pass Pass Pass |
| Product REG PREM DIESEL KERO Dispensers Product Gi Is the shear the top surf Is the level Does the le | Manufacturer VR | Full op pres 3 4 3 3 ly anchored ioned betwee spenser island o move? ap shut the | erating sure 17 12 18 18 19 19 10 17 17 19 19 19 19 19 19 19 19 19 19 19 19 19 | How mar | Disp 1/2 REGULAR PREMIUM DIESEL Yes Yes Yes | Metering PSI Ele s are observe own occurs' 1 1 1 Disp 3/4 REGULAR PREMIUM Yes Yes Yes Yes | Ctronic ed before Shee Disp 5/6 KERO Yes Yes Yes Yes | Leak De Des the Selow the least 60 second leas | etector T imulated lea alarm? Yes Yes Yes Test Disp 9/10 REGULAR PREMIUM DIESEL Yes Yes Yes Yes | Test emain at or ssure for at e simulated ? Test | Does the le trip when pressure is 0 p | imulated lea FP shutdow Yes Yes | Does the S' under opera | TP properly normal fuel ation condit PLLD shutu atta Y Y | down alarm ched | Pass/Fail Pass/Fail Pass Pass Pass |



Annual UST System Inspection Checklist

| | Appendix A-3: Sample 1 | Indergrou | ınd Stora | ge Syste | m inspec | tion Chec | klist | | | | | | |
|----------------------------|--|-----------------------|-------------|-----------|----------|---|--|----|--|------------|----|----------|---|
| Owner Name: | т. р. р | | Date: | | <u> </u> | | | | | | | | |
| LASSUS BROS | OIL INC | | Work O | | 211465 | | | | Fa | cility ID# | 45 | | |
| Facility Name: | OIL IIIC | | | R. W. Me | | | | | | cincy ibii | 73 | | |
| LASSUS 45 | | | Office. | | | -489-3566 | | | | | | | |
| Address: | | | Tester: | TOIL Way | 110 200 | 403 3300 | , | | | | | | |
| | | | | LANE | | | | | | | | | |
| 1900 PLAZA DR | | | SPENCE | | | | | | | | | | |
| City, State, Zip C | | | Certifica | | | | | | | | | | |
| WARSAW, IN, 46 | 5580 | | C29610/ | UC11183 | 4 | | 1 | 1 | | 1 | 1 | | |
| Category | Description | | | PEI/RP900 | N/A | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Complete monthly checklist and compare to previously completed month | ly checklists | | 8.4.1 | | Х | Х | Х | Х | | | | |
| Inspections | Monthly inspections reviewed and found adequate | | | 8.4.2 | | Х | Х | Х | Х | | | | |
| ATG Manhole | | | | 8.8 | | | | | | | | | |
| | Cap in good condition, sealed tightly, hole sealed where probe wire goes | through | | 8.8.1 | | X | X | Х | X | | | | |
| | Wire splices sealed and wire in good condition | inougn | | 8.8.2 | | X | X | X | X | | | | |
| | Juntion bos cover, not corroded; intrinisically safe wiring in good condition | n | | 8.8.3 | | | X | X | X | | | | |
| | No exposed wires | " | | | | X | X | | X | | | | |
| ATG Manhole | Probe and floats in good condition, both floats present and move | | | 8.8.4 | | Х | | Х | | | | | |
| 711011111010 | freely(mag Probe) | Test Date 6/18 | /2024 | 8.8.5 | | Х | Х | Х | Х | | | | |
| | Verify functionality of ATG probe | Test Date 6/18 | /2024 | 8.8.6 | | Х | Х | Х | Х | | | | |
| | Manhole Cover in good condition | ., | | 8.8.7 | | X | X | X | X | | | | |
| | Adequate clearance between ATG grade-level cover and below-grade cor | nponents | | 8.8.8 | | X | X | X | X | | | | |
| Fill Aros | Fill Area | | | | | <u> </u> | | | ^ | | | | |
| | | | | 8.9 | | | | | | | | | |
| Drop Tube | Drop tube extends to within 6" of the tank bottom(if no flow diffus | er present | | 8.9.1 | | Х | Х | Х | Х | | | | |
| Vapor Recovery | Poppet of Stage 1 vapor recovery adaptor (also known as a "dry br | eak" moves freely, se | als tightly | 8.9.2 | | Х | Х | Х | Х | | 1 |] |] |
| Adaptor | | ,, | , | 0.0.0 | | | _ ^ | ^` | | | | | |
| Sigle-Walled Spill | Single-walled spill containment manhole tightness tested within | | | | | | | | | | | | |
| Containment | last 3 years | Test Date | | 8.9.3 | Х | | | | | | | | |
| Manhole | last 5 years | | | | | | | | | | | | |
| Double-Walled Spill | | | | | | | | | | | | | |
| Containment | Double-walled spill containment manhole tightness tested within last 3 | Test Date | | 8.9.4 | | x | x | x | x | | | | |
| Manhole | years OR inspected monthly | rest bute | | 0.5.4 | | | | ^ | | | | | |
| | | | | | | | | | | | | | |
| Overfill Prevent | ion | | | 8.1 | | | | | | | | | |
| DropTube Shutoff | Drop tube shutoff valve passes inspection | Evaluation Date | ##### | 8.10.1.1 | | Χ | Χ | Χ | Χ | | | | |
| (Flapper Valve) | For drop tube shutoff valves in diesel tanks, excessive corrosion not prese | nt | | 8.10.1.2 | | Х | Х | Х | Х | | | | |
| | Ball float can be removed and inspected | | | 8.10.2.1 | Х | | | | | | | | |
| Ball Float Valve | Ball float valve passes inspection | Evaluation Date | | 8.10.2.2 | | | | | | | | | |
| | For ball bloat valves in diesel tanks, excessive corrosion not presen | t | | 8.10.2.3 | | | | | | | | | |
| Overfill Alarm | Overfill alarm pass inspection | Evaluation Date | | 8.10.3.1 | Х | | | | | | | | |
| Leak Detection | · ' | | | 8.11 | | | | | | | | | |
| Leak Detection | Leto | E 1 12 B 1 | | | | | | | | | | | |
| | ATG passess annual inspection | Evaluation Date | | 8.11.1.1 | | Х | Х | Х | Х | | | | |
| | Console has no active warnings or alarms | | | 8.11.1.2 | | Х | Х | Х | Х | | | | |
| ATC Commele | Alarm history shows no recurring leak alarams | | | 8.11.1.3 | | Х | Х | Х | Х | | | | |
| ATG Console | Verify in-tank leak detection tests are being completed (if used for | leak detection) | | 8.11.1.4 | | Х | Х | X | X | | | | |
| | Verify corect set-up prameters for electronic line leak detection (if | Verification Date: | | 8.11.1.5 | | Х | Х | х | Х | | | | |
| | Present) Verify piping leak detection tests are being completed (if used for leak de | lastical | | | | I v | | | T v | 1 | 1 | 1 | |
| | verify piping leak detection tests are being completed (if used for leak de | tection) | | 8.11.1.6 | | X | X | X | X | | | | |
| Electronic Leak | Leak monitoring console is operational and has no active warnings or ala | ms | | 8.11.2.1 | | Х | Х | Х | Х | | | | |
| Detection Monitor | security and master active warmings of data | | | 0.11.2.1 | | | | | | | | | |
| | If pressurized piping has been tested in the last year, review the results | Test Date | | 8.11.3.1 | Х | | | | | | | | |
| Line Tightness | If suction piping has been tested within the last 3 years, review the | Test Date | | 8.11.3.2 | | | | | | | | | |
| Testing | ELLD has conducted a 0.1 gph test in the last year | Test Date | | 8.11.3.3 | ,, | x | X | X | X | | | | |
| Under Pump | Below-grade piping operates at less than atmospheric pressure | | | 8.11.4.1 | x | <u> ^ </u> | 1 | 1 | 1 | | | | |
| - | Below-grade piping slopes continuously back to the tank | | | 8.11.4.2 | , | 1 | | 1 | | <u> </u> | 1 | | |
| | There is only one check valve, and it is located as close as practicable to t | ne suction numn | | 8.11.4.3 | | | 1 | | 1 | | | | |
| | Tank is 10 years old or less | ic saction pullip | | 8.11.5.1 | Y | | 1 | | 1 | | | | |
| _ | • | Test Date | | 8.11.5.2 | ^ | 1 | 1 | | 1 | 1 | | | |
| | results and verify that the test passed | rest Date | | 0.11.3.2 | | - | 1 | | 1 | | | | |
| Statistical | | | | | | | | | | | | | |
| Inventory | SIR results for the previous 12 months pre "pass" | | | 8.11.6.1 | | | | | | | | | |
| Reconciliation (SIR) | | | | | Х | | | | | | | | |
| | | | | | | | | | | | | | |
| | Sensing device tested | Test Date | | 8.11.7.1 | | | | | | | | | |
| Vapor Monitoring | | | | | Х | | 1 | | 1 | 1 | | ļ | |
| Continuous Ground-water | Sensing device tested | Toct Date | | 01101 | | | | 1 | 1 | | | | |
| Monitoring | | Test Date | | 8.11.8.1 | x | | 1 | 1 | 1 | | | | |
| | | | | | ^ | | | | | | | | |
| Corrosion Prote | ction | | | 8.12 | | | | | | | | | |

| Galvanic Cathodic | Verify that cathodic protection testing of all metallic components in contact with soil or water has been conducted within the past 3 years and the test passed | Test Date | 8.12.1.1 | х | | | | | | |
|--------------------------------------|---|-----------|----------|---|---|---|---|---|--|--|
| 1 ' | Verify that cathodic protection testin has been conducted within the past 3 years and the test passed | Test Date | 8.12.2.1 | х | | | | | | |
| Protection | No exposed wires | | 8.12.2.2 | | | | | | | |
| Tank Lining | Lining inspected as required and in good condition | Test Date | 8.12.3.1 | Χ | | | | | | |
| Miscellaneous II | Miscellaneous Inspection Items | | | | | | | | | |
| Tank Pad & Pavement | Concrete or asphalt over or near tanks is level, no significant cracks | | 8.13.1.1 | | x | х | х | x | | |
| Stage II Liquid Collection Points | Cap in good condition, fits tightly, little or no liquid in bottom | | 8.13.2.1 | | х | х | х | х | | |
| Stagel Testing | Verify that Stage I testinghas been conducted and test results are passing | Test Date | 8.13.3.1 | х | | | | | | |
| Stage II Testing | passing | Test Date | 8.13.4.1 | х | | | | | | |
| Site Diagram | Site diagram accurately reflects the site conditions | | 8.13.5.1 | | Х | Х | Х | Х | | |

Describe any deficiencies here:

| Tester's Name (print): SPENCER KANE | Tester's Signature: SPENCER KANE |
|-------------------------------------|----------------------------------|
| | |



Annual STP Inspection Checklist Appendix A-3: Sample form for Annual Underground Storage System inspection Checklist Owner Name: Date: 6/18/24 Work Order #: 211465 LASSUS BROS OIL INC Facility ID# 45 **Facility Name:** Office: R. W. Mercer Co. Fort Wayne 260-489-3566 LASSUS 45 Address: Tester: 1900 PLAZA DR SPENCER KANE City, State, Zip Code: Certification #: WARSAW, IN, 46580 C29610/UC111834 Description Category PEI/RP900 N/A 1 2 3 4 5 6 8 8.6 Submersible Turbine Pump (STP) 8.6.1 Visible piping and fittings show no signs of leaking 8.6.2 Piping in good condition 8.6.3 Excessive corrosion not present 8.6.5 х Sump free of trash and debris unction box(es) have covers, not corroded; conduit and intrinsically safe wirirng in good confition 8.6.8 8.6.9 Flexible connectors not frayed, twisted, kinked or bent beyond manufacturer specifications All STP Mechanical line leak detector properly vented, vent tube not kinked or twisted, vent tube fittings intact and 8.6.10 tightened Test Date 8.6.11 Mechanical line leak detector passes 3.0 gph test Test Date 8.6.12 Electronic line lead detector(ELLD) passes 3.0 gph test ELLD passes 0.2 gph test Test Date 8.6.13 8.6.14 ELLD passes 0.1 pgh test Test Date Manhole cover at grade in good condition, does not touch sump cover, all bolts present, handles and lift 8.6.24 mechanism in good condition (as applicable) Submersible pump head, flex connector(s) and other metallic product piping are not in contact with soil or Containment 8.6.17 water or are cathodically protected Sump Any water or product removed and disposed of properly 8.6.4 8.6.6 Sump is free of cracks, holes, bulges or other defects Containment Penetration fittings intact and secured 8.6.7 Sump Piping intertitial space open to the STP sump (open double-walled piping system only) Piping interstitial space closed to the STP sump (closed double-walled piping system only) 8.6.20 8.6.22 Sump lid, gasket and seals present and in good condition 8.6.23 STP: In Single Walled Single-walled sump tested for integrity every 3 years Test Date 8.6.18 Containment Sump STP: In Double Walled If not continuously monitored or insptected annually, double-walled Test Date 8.6.19 Containment sump tightness tested every 3 years. Sump

WATER IN ALL STP SUMPS, IRON LIDS ARE PRESENT BUT NO PLASTIC, NO DAMAGE WAS FOUND



| | A | Inspectio | n Cl | necklist | : | | | | | | | | |
|--|---|---------------------------------------|---|-----------|----------|---|---|---|----|------------|----|---|--|
| | Appendix A-3: Sample f | orm for Annual Unde | l Underground Storage System inspection Checklist | | | | | | | | | | |
| Owner Name: | | Da | ate: 6/18 | 3/24 | | | | | | | | | |
| LASSUS BROS | OIL INC | Wo | ork Order | #: | 211465 | | | | Fa | cility ID# | 45 | | |
| Facility Name: | | Of | ffice: R. W | . Me | rcer Co. | | | | | | | | |
| LASSUS 45 | | | Fort Wayne 260-489-3566 | | | | | | | | | | |
| Address: | | Tes | Tester: | | | | | | | | | | |
| 1900 PLAZA DR | | SPI | ENCER KAI | ١E | | | | | | | | | |
| City, State, Zip (| Code: | Ce | Certification #: | | | | | | | | | | |
| WARSAW, IN, 46 | | C2: | C29610/UC111834 | | | | | | | | | | |
| Category | Description | | PEI/F | P900 | N/A | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Intitial Feul Disp | penser Inspection | | 8 | .5 | | | | | | | | | |
| All Diamanaana | All dispenser components are clean and dry | | 8. | 5.1 | | Х | Х | Х | Х | Х | | | |
| All Dispensers | If dispenser sump is present, sump is dry | | 8. | 5.2 | | Х | Х | Х | Х | Х | | | |
| Fuel Dispenser Inspection | | | | | | | | | | | | | |
| Visible piping and fittings show no signs of leaking | | | | | | х | х | x | x | x | | | |
| | Piping in good condition | | | | | X | X | X | X | X | | | |
| | Dispenser containment sump free of trash and debris | | 8.0 | 5.5 | Х | | | | | | | | |
| | Junction box(es) have covers, not corroded; conduit and intrinsically safe | wirirng in good confition | 8.0 | . 0 | | | | | | | | | |
| All Dispensers | | | | | | Х | X | Х | X | X | | | |
| | Flexible connectors not frayed, twisted, kinked or bent beyond manufactu | · · · · · · · · · · · · · · · · · · · | 8.0 | | | X | X | X | X | X | | | |
| | Shear valves operate freely and close completely | Test Date | 8.6 | .15 | | Х | Х | Х | Х | Х | | | |
| | Stage II piping functional or else capped and sealed at an elevation lower | that the fuel dispenser islan | nd 8.6 | .16 | | х | х | х | х | х | | | ĺ |
| Dispensers | Flex connectors and other metallic product piping are not in contact with | soil or water or are cathodi | lically 8.6 | 17 | | | | | | | | | |
| Without Sumps | | | | | | Х | Х | Х | Х | Х | | | |
| | Any water or product removed and disposed of properly | | 8.0 | | Х | | | | | | | | |
| | Sump free of cracks, holes, bulges or other defects | | 8.0 | | | | | | | | | | |
| Dispensers With | Penetration fittings intact and secured Piping interstitial space open to the dispenser sump or dispenser pan (open | on double walled nining syst | 8.0 | 5.7 | | | | | | | | | |
| Sumps | only) | en double-walled piping syst | 8.6 | .21 | | | | | | | | | ĺ |
| | Piping interstitial space closed to the dispenser sump (closed double-wall- | ed piping system only) | 8.6 | .22 | | | | | | | | | |
| Dispensers With | | | | | | | | | | | | | |
| Single-Walled | Single-walled sump tested for integrity every 3 years | Test Date | 8.6 | .18 | | | | | | | | | l |
| Sumps | | | | | Х | | | | | | | | <u> </u> |
| Dispensers With | If not continuously monitored or insptected annually, double-walled sum | T+ D-+- | | 10 | | | | | | | | | l |
| Sumps | | lest Date | 8.6 | .19 | x | | | | | | | | ĺ |
| Describe any def | | <u> </u> | l | | ^ | ı | 1 | | 1 | 1 | 1 | 1 | |
| Describe any der | dictions field | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |



| Annual Leak Detection Device Inspection Checklist | | | | | | | | | | | | | | | | |
|--|---|--------------|-------------------------|--------------------------------------|--------------------------|---|---|---|---|---|---|---|---|--|--|--|
| Appendix A-3: Sample form for Annual Underground Storage System inspection Checklist | | | | | | | | | | | | | | | | |
| Owner Name: Date | | | | Date: 6/18/24 | | | | | | | | | | | | |
| LASSUS BROS OIL INC | | | | Work Order #: 211465 Facility ID# 45 | | | | | | | | | | | | |
| Facility Name: O | | | | | Office: R. W. Mercer Co. | | | | | | | | | | | |
| LASSUS 45 | | | Fort Wayne 260-489-3566 | | | | | | | | | | | | | |
| Address: | | | Tester: | | | | | | | | | | | | | |
| 1900 PLAZA DR S | | | | | SPENCER KANE | | | | | | | | | | | |
| City, State, Zip C | Code: | | Certification #: | | | | | | | | | | | | | |
| " ' ' | | | | | C29610/UC111834 | | | | | | | | | | | |
| Category Description | | | | | N/A | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | |
| Leak Detection D | evice. Describe loaction (e.g., interstitial, STP, fill, dispenser | on this row: | | | | | | | | | | | | | | |
| Liquid Sensor | Sensor tested and funtional | Test Date | | | Χ | | | | | | | | | | | |
| | Sensor properly mounted at the bottom of the containment sump or pan (containment sump or pan senso only) | | | | | | | | | | | | | | | |
| | Sensor proberly mounted at the bottom of double-walled tank (double-walled tank sensor only) | | | | | | | | | | | | | | | |
| | | Test Date | | | Х | | | | | | | | | | | |
| Discriminating Sensor | Sensor properly mounted at the bottom of the containment sump or pan (containment sump or pan sensonly) | | | | | | | | | | | | | | | |
| 3611301 | Sensor proberly mounted at the bottom of double-walled tank (double-walled tank snesor only) | | | | | | | | | | | | | | | |
| Hydrostatic | Sensor tested and funtional | Test Date | | | Χ | | | | | | | | | | | |
| Sensor | r Hydrostatic sensor properly positioned | | | | | | | | | | | | | | | |
| | Sensor tested and funtional | Test Date | | | Х | | | | | | | | | | | |
| Vacuum/Pressure | Alarm sounds when pressure or vacuum is released | Test Date | | | | | | | | | | | | | | |
| Sensor | Entire interstitial space under pressure or vacuum (closed double-walled piping system only) | Test Date | | | | | | | | | | | | | | |
| Visually Monitored Double-Walled Sump | d Leak detection device is within recommeded limits | | | | х | | | | | | | | | | | |
| Disperiser run | Sensor tested and funtional | Test Date | | | Х | | | | | | | | | | | |
| | Dispenser pan float mecanism free to move and properly adjusted | Test Date | | | | | | | | | | | | | | |
| Describe any defi | | | | | | | | | | | | | | | | |



| | <u> </u> | m inspe | ction Che | ecklist | | | | | | | | | | | | |
|--------------------------------------|---|---|--|---|---|--|---|---|--|--|--|--|--|--|--|--|
| | ļ | | | | | | | | | | | | | | | |
| de Oudou #: | | | | | Date: 6/18/24 | | | | | | | | | | | |
| Work Order #: 211465 Facility ID# 45 | | | | | | | | | | | | | | | | |
| Office: R. W. Mercer Co. | | | | | | | | | | | | | | | | |
| Fort Wayne 260-489-3566 | | | | | | | | | | | | | | | | |
| Tester: | | | | | | | | | | | | | | | | |
| SPENCER KANE | | | | | | | | | | | | | | | | |
| Certification #: | | | | | | | | | | | | | | | | |
| C29610/UC111834 | | | | | | | | | | | | | | | | |
| PEI/RP900 | N/A | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | | | | |
| 8.6 | | | | | | | | | | | | | | | | |
| 8.6.4 | | Х | Х | Х | Х | | | | | | | | | | | |
| 8.6.1 | | Х | Х | Х | Х | | | | | | | | | | | |
| 8.6.2 | | Х | Х | Х | Х | | | | | | | | | | | |
| 8.6.3 | | Х | Х | Х | Х | | | | | | | | | | | |
| 8.6.5 | | Х | Х | Х | Х | | | | | | | | | | | |
| 8.6.6 | | Х | Х | Х | Х | | | | | | | | | | | |
| 8.6.7 | | Х | Х | Х | Х | | | | | | | | | | | |
| 8.6.8 | | х | х | Х | х | | | | | | | | | | | |
| 8.6.9 | | Х | Х | Χ | Χ | | | | | | | | | | | |
| 8.6.20 | | Х | Х | Χ | Χ | | | | | | | | | | | |
| 8.6.22 | | Х | Х | Χ | Χ | | | | | | | | | | | |
| 8.6.23 | | Х | Х | Х | Χ | | | | | | | | | | | |
| ft 8.6.24 | | х | х | Х | x | | | | | | | | | | | |
| 8.6.18 | х | | | | | | | | | | | | | | | |
| 8.6.19 | х | | | | | | | | | | | | | | | |
| 1 | Fort Wa ter: NCER KANE tification #: 1610/UC1118 PEI/RP900 8.6 8.6.4 8.6.1 8.6.2 8.6.3 8.6.5 8.6.6 8.6.7 8.6.8 8.6.9 8.6.20 8.6.20 8.6.21 8.6.24 8.6.24 8.6.18 | Fort Wayne 260 ter: NCER KANE tification #: 1610/UC111834 PEI/RP900 N/A 8.6 8.6.4 8.6.1 8.6.2 8.6.3 8.6.5 8.6.6 8.6.7 8.6.8 8.6.9 8.6.20 8.6.20 8.6.20 8.6.23 ift 8.6.24 8.6.18 | Fort Wayne 260-489-356 ter: NCER KANE tification #: 1610/UC111834 PEI/RP900 N/A 1 8.6.4 X 8.6.1 X 8.6.2 X 8.6.3 X 8.6.5 X 8.6.6 X 8.6.6 X 8.6.6 X 8.6.7 X 8.6.8 X 8.6.9 X 8.6.9 X 8.6.20 X 8.6.20 X 8.6.20 X 8.6.21 X 8.6.3 X 8.6.4 X 8.6.5 X 8.6.5 X 8.6.6 X 8.6.6 X 8.6.7 X 8.6.8 X 8.6.8 X 8.6.9 X 8 | Fort Wayne 260-489-3566 ter: NCER KANE tification #: 1610/UC111834 PEI/RP900 N/A 1 2 8.6.4 X X 8.6.1 X X 8.6.2 X X 8.6.3 X X 8.6.5 X X 8.6.6 X X 8.6.6 X X 8.6.7 X X 8.6.8 X X 8.6.9 X X 8.6.9 X X 8.6.20 X X 8.6.21 X X 8.6.22 X X 8.6.23 X X 8.6.24 X X 8.6.28 | Fort Wayne 260-489-3566 ter: NCER KANE tification #: 1610/UC111834 PEL/RP900 N/A 1 2 3 8.6 | Fort Wayne 260-489-3566 ter: NCER KANE tification #: 1610/UC111834 PPE/RP900 N/A 1 2 3 4 8.6.4 X X X X X X X X X X X X X X X X X X X | Fort Wayne 260-489-3566 ter: NCER KANE tification #: 1610/UC111834 PEI/RP900 N/A 1 2 3 4 5 8.6.4 X X X X X X X X X X X X X X X X X X X | Fort Wayne 260-489-3566 ter: NCER KANE tification #: 1610/UC111834 PPL/RP900 N/A 1 2 3 4 5 6 8.6.4 X X X X X X 8.6.1 X X X X X X 8.6.2 X X X X X X 8.6.3 X X X X X X 8.6.6 X X X X X X 8.6.6 X X X X X X 8.6.7 X X X X X X 8.6.8 X X X X X X 8.6.9 X X X X X X X X 8.6.9 X X X X X X X X 8.6.9 X X X X X X X X X 8.6.20 X X X X X X X X X X 8.6.21 X X X X X X X X X X X 8.6.22 X X X X X X X X X X X X X X 8.6.24 X X X X X X X X X X X X X X X X X X X | Fort Wayne 260-489-3566 ter: NCER KANE tification #: 1610/UC111834 PPE/RP900 N/A 1 2 3 4 5 6 7 8.6 | | | | | | | |



| | Ann | ual Transition Su | mp Inspecti | on Chec | klist | | | | | | | | | |
|--|--|---------------------|-------------------------------------|-----------------------|----------|-----------|--------|---|---|---|---|---|--|--|
| | Appendix A-3: Sample f | form for Annual Und | derground Sto | age Syste | em inspe | ction Che | cklist | | | | | | | |
| Owner Name: | ate: 6/18/2 | e: 6/18/24 | | | | | | | | | | | | |
| LASSUS BROS OIL INC | | | ork Order #: 211465 Facility ID# 45 | | | | | | | | | | | |
| Facility Name: Office | | | | ice: R. W. Mercer Co. | | | | | | | | | | |
| LASSUS 45 | Fort Wayne 260-489-3566 | | | | | | | | | | | | | |
| Address: | ester: | | | | | | | | | | | | | |
| 1900 PLAZA DR | PENCER KANE | | | | | | | | | | | | | |
| City, State, Zip | ertification #: | | | | | | | | | | | | | |
| WARSAW, IN, 4 | 9610/UC111834 | | | | | | | | | | | | | |
| Category Description | | | | N/A | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | |
| Transition Sump | | | | | | | | | | | | | | |
| | Any water or product removed and disposed of properly | | | х | | | | | | | | | | |
| | Visible piping and fittings show no signs of leaking | | | | | | | | | | | | | |
| | Piping in good condition | | | | | | | | | | | 1 | | |
| | Sump free of trash and debris | | | | | | | | | | | | | |
| | Sump is free of cracks, holes, bulges or other defects | | | | | | | | | | | | | |
| | Penetration fittings intact and secured | | | | | | | | | | | | | |
| Transition Sump | Junction box(es) have covers, not corroded; conduit and intrinsically safe wiring in good condition | | | | | | | | | | | | | |
| | Flexible connectors not frayed, twisted, kinked or bent beyond manufacturer specifications | | | | | | | | | | | | | |
| | Piping Interstitial space open to the fill sump (open double-walled piping system only) | | | | | | | | | | | | | |
| | Piping Interstitial space closed to the fill sump (closed double-walled piping system only) | | | | | | | | | | | | | |
| | Sump lid, gasket and seals present and in good condition | | | | | | | | | | | | | |
| | Manhole cover at grade in good condition, does not touch sump cover, all bolts present, handles and lift mechanism in good condition (as applicable) | | nd lift 8.6.24 | | | | | | | | | | | |
| Single-Walled Single-walled sump tested for integrity every 3 years Test Date | | | 8.6.18 | х | | | | | | | | | | |
| Double-Walled If not continuously monitored or inspected annually, double-walled sump Transition Sump tightness tested every 3 years. Test Date | | | 8.6.19 | х | | | | | | | | | | |
| Describe any def | ficiencies here: | | | | | | | | | | | | | |



| Annual "Other" Sump Inspection Checklist | | | | | | | | | | | | | | | | |
|---|--|---|--------------------------|--------------------------------------|---|------------------|---|---|----------|---|---|--|--|--|--|--|
| | Appendix A-3: Sample f | derground Storage System inspection Checklist | | | | | | | | | | | | | | |
| Owner Name: Date: | | | | Date: 6/18/24 | | | | | | | | | | | | |
| LASSUS BROS OIL INC | | | | /ork Order #: 211465 Facility ID# 45 | | | | | | | | | | | | |
| Facility Name: | | О | Office: R. W. Mercer Co. | | | | | | | | | | | | | |
| LASSUS 45 | Fort Wayne 260-489-3566 | | | | | | | | | | | | | | | |
| Address: | Tester: | | | | | | | | | | | | | | | |
| 1900 PLAZA DR | SPENCER KANE | | | | | | | | | | | | | | | |
| | | | | | | Certification #: | | | | | | | | | | |
| WARSAW, IN, 46 | 29610/UC111834 | | | | | | | | | | | | | | | |
| Category | PEI/RP900 | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | | | |
| Other Sump. Des | 8.6 | | | | | | | | | | | | | | | |
| Any water or product removed and disposed of properly | | | | Х | | | | | | | | | | | | |
| | Visible piping and fittings show no signs of leaking | | | | | | | | | | | | | | | |
| | Piping in good condition | | | | | | | | | | | | | | | |
| | Sump free of trash and debris | | | | | | | | | | | | | | | |
| | Sump is free of cracks, holes, bulges or other defects | | | | | | | | | | | | | | | |
| | Penetration fittings intact and secured | | | | | | | | | | | | | | | |
| Other Sump | Junction box(es) have covers, not corroded; conduit and intrinsically safe wiring in good condition | | | | | | | | | | | | | | | |
| | Flexible connectors not frayed, twisted, kinked or bent beyond manufacturer specifications | | | | | | | | | | | | | | | |
| | Piping Interstitial space open to the fill sump (open double-walled piping system only) | | | | | | | | | | 1 | | | | | |
| | Piping Interstitial space closed to the fill sump (closed double-walled piping system only) | | | | | | | | | | 1 | | | | | |
| | Sump lid, gasket and seals present and in good condition | | | | | | | | | | 1 | | | | | |
| | Manhole cover at grade in good condition, does not touch sump cover, all bolts present, handles and lift mechanism in good condition (as applicable) | | | | | | | | | | | | | | | |
| Single-Walled | | | | | 1 | | | | <u> </u> | | | | | | | |
| Single-walled Single-walled sump tested for integrity every 3 years Other Sump Test Date | | 8.6.18 | х | | | | | | | | | | | | | |
| Double-Walled If not continuously monitored or inspected annually, double-walled sump Other Sump tightness tested every 3 years. Test Date | | | | х | | | | | | | | | | | | |
| Describe any def | | | | • | | | | | | | | | | | | |