

| assessment_id   | sale_id | Vacant_Improved | ASR  |
|-----------------|---------|-----------------|------|
| KINDE-003069001 | 2398991 | Improved        | 1.19 |
| MARTE-484900410 | 2381581 | Improved        | 1.24 |
| MARTE-485007450 | 2258985 | Improved        | 1.20 |
| MARTE-485007450 | 2304456 | Improved        | 0.95 |
| MARTE-485010600 | 2289302 | Improved        | 0.67 |
| MARTE-485012800 | 2325281 | Improved        | 1.07 |
| MARTE-485012850 | 2343593 | Improved        | 1.04 |
| MARTE-485013000 | 2262298 | Improved        | 0.99 |
| MARTE-485051000 | 2396227 | Improved        | 0.96 |
| MARTE-485057200 | 2300122 | Improved        | 1.42 |
| MARTE-485058000 | 1511018 | Improved        | 1.05 |
| MARTE-495030900 | 2197067 | Improved        | 0.85 |
| MARTE-495030940 | 2283296 | Improved        | 0.54 |
| MARTE-495200800 | 2479626 | Improved        | 1.01 |
| MARTE-495200825 | 2479627 | Improved        | 0.99 |
| MARTE-505006500 | 2446200 | Improved        | 0.57 |
| MARTE-505006600 | 1527656 | Improved        | 1.11 |
| MARTE-505022000 | 2500669 | Improved        | 0.88 |
| MELVI-504917250 | 2214929 | Improved        | 1.03 |
| MOOSE-475300200 | 2205238 | Improved        | 0.78 |
| MOOSE-505100650 | 2267731 | Improved        | 0.90 |
| MOOSE-505109200 | 2443565 | Improved        | 1.10 |
| NBATT-525000050 | 2254156 | Improved        | 1.00 |
| NBATT-525000050 | 2389748 | Improved        | 1.22 |
| WARMA-484902200 | 2022997 | Improved        | 1.11 |
| WARMA-494901100 | 2356020 | Improved        | 1.00 |
| WARMA-494901600 | 2356021 | Improved        | 1.08 |
| WARMA-494904050 | 2019210 | Improved        | 1.00 |
| WARMA-494910400 | 2241551 | Improved        | 1.07 |
| WARMA-495002900 | 1531361 | Improved        | 0.69 |
| WARMA-504901150 | 2451044 | Improved        | 1.10 |
| WARMA-504903600 | 2373320 | Improved        | 1.34 |
| WARMA-505001700 | 2323385 | Improved        | 0.56 |
| WARMA-505001700 | 2437497 | Improved        | 0.53 |
| WARMA-505007450 | 2056590 | Improved        | 0.79 |
| WARMA-505016650 | 2455665 | Improved        | 1.30 |
| WARMA-505029400 | 1566027 | Improved        | 0.91 |
| WARMA-505030150 | 1557891 | Improved        | 0.67 |
| WARMA-515001500 | 2413513 | Improved        | 0.78 |
| WARMA-515001550 | 2296159 | Improved        | 0.84 |
| WARMA-515005400 | 2376953 | Improved        | 1.13 |
| WARMA-515005600 | 2183283 | Improved        | 0.98 |
| WARMA-515006210 | 2247576 | Improved        | 0.88 |
| WARMA-515006400 | 2019209 | Improved        | 1.05 |
| WARMA-515006500 | 1517516 | Improved        | 1.21 |
| WARMA-515006500 | 2368912 | Improved        | 1.12 |
| WARMA-515006850 | 2409218 | Improved        | 1.01 |
| WARMA-515006900 | 2336895 | Improved        | 0.93 |
| WARMA-515006900 | 2402610 | Improved        | 0.88 |
| WARMA-515007100 | 2437626 | Improved        | 1.00 |
| WARMA-515007425 | 2223054 | Improved        | 0.96 |
| YORKT-505005870 | 2218923 | Improved        | 1.01 |

|                 |         |          |      |
|-----------------|---------|----------|------|
| YORKT-505005870 | 2259317 | Improved | 0.99 |
| YORKT-514701900 | 2362803 | Improved | 0.97 |
| YORKT-515100300 | 1522930 | Improved | 0.89 |
| YORKT-515100300 | 2295083 | Improved | 1.16 |
| 070KA-505012350 | 2440881 | Improved | 0.35 |
| 070KA-990100200 | 2414051 | Improved | 1.50 |
| 128-000403401   | 2299560 | Improved | 0.63 |
| 137SW-504505760 | 2451157 | Improved | 0.82 |
| 158GP-404028050 | 2245721 | Improved | 0.96 |
| 159SI-606005300 | 2360462 | Improved | 1.09 |
| 159SI-606020200 | 2327977 | Improved | 0.76 |
| 159SI-606100600 | 2307349 | Improved | 0.99 |
| 159SI-606109800 | 2387657 | Improved | 2.97 |
| 159WI-656503400 | 2412681 | Improved | 0.80 |
| 217-000226300   | 2405078 | Improved | 1.38 |
| 224LA-990000250 | 1554395 | Improved | 1.03 |
| 254-000813401   | 2315104 | Improved | 0.76 |
| 255-000415302   | 2239468 | Improved | 0.97 |
| 259-001027401   | 1512133 | Improved | 1.01 |
| 261-001815401   | 1512139 | Improved | 1.09 |
| 271-001406302   | 2336669 | Improved | 0.67 |
| 286-000122102   | 1512213 | Improved | 1.14 |
| 344-000505102   | 2446122 | Improved | 0.58 |
| 344-000819350   | 2188916 | Improved | 0.82 |
| 344-000819410   | 2353023 | Improved | 0.96 |
| 344-000819430   | 2340083 | Improved | 0.67 |
| 370CA-505006400 | 2287249 | Improved | 1.39 |
| 437-000325406   | 2232303 | Improved | 1.21 |
| 437-000629402   | 2074568 | Improved | 1.56 |
| 461LP-505019600 | 2443552 | Improved | 1.32 |
| 468CA-505000100 | 2459318 | Improved | 1.03 |
| 471-000233202   | 2115072 | Improved | 0.67 |
| 472-001531200   | 2359141 | Improved | 1.19 |
| 472-001636101   | 2363343 | Improved | 0.68 |
| 491-000416407   | 2398671 | Improved | 1.01 |
| 491GA-211918550 | 2101942 | Improved | 1.11 |
| ALLAN-505012400 | 2410156 | Improved | 1.09 |
| BEECH-990001200 | 1514362 | Improved | 0.99 |
| BIGRI-505025400 | 2398310 | Improved | 0.99 |
| CUTKN-990100300 | 2247820 | Improved | 0.56 |
| DALME-515001350 | 2343581 | Improved | 1.22 |
| DAVID-505103710 | 2417694 | Improved | 0.85 |
| DEBDE-505043000 | 2231968 | Improved | 0.83 |
| DELIS-505016450 | 2015963 | Improved | 1.28 |
| DRINK-505019100 | 2230867 | Improved | 1.39 |
| HUMBO-495045650 | 2074412 | Improved | 1.10 |
| HUMBO-495045950 | 2074413 | Improved | 0.92 |
| HUMBO-495046300 | 2101941 | Improved | 0.73 |
| HUMBO-495305300 | 2443553 | Improved | 0.77 |
| HUMBO-505112450 | 2205894 | Improved | 1.06 |
| KINIS-505042500 | 2443556 | Improved | 1.28 |
| KINIS-515005000 | 2442675 | Improved | 1.34 |
| KYLE-505021620  | 2283336 | Improved | 0.61 |

|                 |         |          |      |
|-----------------|---------|----------|------|
| LAMP-505034000  | 2233464 | Improved | 0.97 |
| LINTL-505015200 | 1571328 | Improved | 3.56 |
| LUCKY-890005600 | 2288877 | Improved | 1.01 |
| LUSEL-515105000 | 2288575 | Improved | 0.98 |
| MANBE-505008450 | 2377152 | Improved | 0.85 |
| MELVI-485104550 | 2304684 | Improved | 1.57 |
| NBATT-303016400 | 2385046 | Improved | 1.51 |
| NBATT-535280700 | 2258900 | Improved | 1.17 |
| NBATT-535280850 | 2362069 | Improved | 1.70 |
| NBATT-545336200 | 42054   | Improved | 1.54 |
| OUTLO-505035250 | 2224311 | Improved | 1.02 |
| OUTLO-505042000 | 2297650 | Improved | 0.95 |
| OUTLO-505042150 | 2297651 | Improved | 0.95 |
| PENNA-505009200 | 1574552 | Improved | 0.79 |
| PONTE-890102100 | 1552820 | Improved | 0.50 |
| RHEIN-505014000 | 1568590 | Improved | 0.21 |
| RICHM-505010300 | 2233002 | Improved | 0.88 |
| ROSTH-504913000 | 2286059 | Improved | 0.75 |
| SHAUN-890100960 | 2327310 | Improved | 0.70 |
| SHELL-505067000 | 2260005 | Improved | 1.41 |
| SINTA-505022965 | 2459423 | Improved | 0.27 |
| SMILE-505007770 | 2302580 | Improved | 0.87 |
| STOUG-890100750 | 1575232 | Improved | 1.10 |
| WILKI-890100210 | 2489884 | Improved | 1.80 |
| WOODM-505017000 | 2405740 | Improved | 1.67 |
| YOUNG-515011400 | 2244379 | Improved | 1.15 |
| ZEALA-505030000 | 2511334 | Improved | 0.99 |
| MARTE-484900350 | 995443  | Vacant   | 1.01 |
| MARTE-484900360 | 1051485 | Vacant   | 1.17 |
| MARTE-484900375 | 2444746 | Vacant   | 0.48 |
| MARTE-484900380 | 1045175 | Vacant   | 1.13 |
| MARTE-484900390 | 1044207 | Vacant   | 0.99 |
| MARTE-484900390 | 2373734 | Vacant   | 1.10 |
| MARTE-485010580 | 2368152 | Vacant   | 1.09 |
| MARTE-485037740 | 2314561 | Vacant   | 0.73 |
| MARTE-485049920 | 1508018 | Vacant   | 1.00 |
| MARTE-485049940 | 1508019 | Vacant   | 1.00 |
| MARTE-494900100 | 2202098 | Vacant   | 0.77 |
| MARTE-494900200 | 1006032 | Vacant   | 1.13 |
| MARTE-495008825 | 2372873 | Vacant   | 1.43 |
| MARTE-495200330 | 2419072 | Vacant   | 1.31 |
| MARTE-495200340 | 2202536 | Vacant   | 1.03 |
| MARTE-495200455 | 2313163 | Vacant   | 0.95 |
| MARTE-495200565 | 2221673 | Vacant   | 0.98 |
| MARTE-495200570 | 2083160 | Vacant   | 0.91 |
| MARTE-495200675 | 2336783 | Vacant   | 0.85 |
| MARTE-495200680 | 2306294 | Vacant   | 0.82 |
| MARTE-495200935 | 2231109 | Vacant   | 0.87 |
| MARTE-495200940 | 2221672 | Vacant   | 0.87 |
| MARTE-495200960 | 2181399 | Vacant   | 0.90 |
| MARTE-495200985 | 2322012 | Vacant   | 0.93 |
| MARTE-495201010 | 2191693 | Vacant   | 0.90 |
| MARTE-495201065 | 2191201 | Vacant   | 0.90 |

|                 |         |        |      |
|-----------------|---------|--------|------|
| MARTE-495201085 | 2336356 | Vacant | 0.78 |
| MARTE-495201110 | 2362527 | Vacant | 0.99 |
| MARTE-495201115 | 2023028 | Vacant | 1.07 |
| MARTE-495201350 | 2415859 | Vacant | 0.74 |
| MARTE-495201360 | 2336888 | Vacant | 0.77 |
| MARTE-495201405 | 2224516 | Vacant | 0.99 |
| MARTE-495201535 | 2017537 | Vacant | 1.13 |
| MARTE-495201565 | 2071068 | Vacant | 1.04 |
| MARTE-495201575 | 2125407 | Vacant | 1.01 |
| MARTE-495201580 | 2236332 | Vacant | 1.04 |
| MARTE-495201585 | 2192758 | Vacant | 1.10 |
| MARTE-495201590 | 2017532 | Vacant | 1.10 |
| MARTE-495201600 | 2201867 | Vacant | 1.10 |
| MARTE-495201650 | 2017533 | Vacant | 1.10 |
| MARTE-495201660 | 2224791 | Vacant | 1.06 |
| MARTE-495201665 | 2017534 | Vacant | 1.13 |
| MARTE-505032900 | 2347950 | Vacant | 1.20 |
| MARTE-505173555 | 2440025 | Vacant | 0.76 |
| MARTE-505173560 | 2300920 | Vacant | 1.02 |
| MARTE-505173585 | 2333734 | Vacant | 0.83 |
| MARTE-505174640 | 2017258 | Vacant | 1.23 |
| MARTE-505174660 | 2017259 | Vacant | 1.39 |
| MARTE-505174680 | 2227862 | Vacant | 0.98 |
| MARTE-505174790 | 2074662 | Vacant | 0.84 |
| MARTE-505175060 | 2230330 | Vacant | 1.11 |
| MARTE-505175120 | 2159077 | Vacant | 0.96 |
| MARTE-505175230 | 2227865 | Vacant | 1.19 |
| MARTE-505175240 | 2227863 | Vacant | 1.19 |
| MARTE-505175260 | 2227864 | Vacant | 1.28 |
| MARTE-515016150 | 2260362 | Vacant | 1.09 |
| MARTE-515022250 | 2211183 | Vacant | 0.92 |
| MARTE-515026100 | 2351441 | Vacant | 1.01 |
| MARTE-515130000 | 2221078 | Vacant | 0.67 |
| MARTE-515130030 | 2261909 | Vacant | 1.00 |
| MARTE-515130040 | 2376614 | Vacant | 1.02 |