

lb/A

# BROOKSIDE LABORATORIES, INC. 80046-49

## SOIL AUDIT AND INVENTORY REPORT

Name Western Golf Properties City Lake Forest State CA  
 Independent Consultant Soil and Water Consulting Date 10/07/2025

|                                      |                            |                                                    |              |              |  |             |              |
|--------------------------------------|----------------------------|----------------------------------------------------|--------------|--------------|--|-------------|--------------|
| Sample Location                      |                            | ASHWOOD GC                                         | FAIRWAY      | FAIRWAY      |  | GREEN       | GREEN        |
| Sample Identification                |                            |                                                    | B9           | S9           |  | B9          | S9           |
| Lab Number                           |                            |                                                    | 0377-1       | 0378-1       |  | 0379-1      | 0380-1       |
| Total Exchange Capacity (ME / 100 g) |                            |                                                    | 8.41         | 10.20        |  | 5.30        | 6.58         |
| pH (H <sub>2</sub> O 1:1)            |                            |                                                    | 7.4          | 7.2          |  | 7.2         | 7.1          |
| Organic Matter (360°C LOI) %         |                            |                                                    | 3.64         | 4.31         |  | 1.71        | 2.37         |
| Estimated Nitrogen Release lb / A    |                            |                                                    | 86           | 93           |  | 54          | 67           |
| ANIONS                               | SOLUBLE SULFUR*            | ppm                                                | 32           | 32           |  | 47          | 73           |
|                                      | MEHLICH III                | lb / A P as P <sub>2</sub> O <sub>5</sub> ppm of P |              |              |  |             |              |
|                                      | BRAY II                    | lb / A P as P <sub>2</sub> O <sub>5</sub> ppm of P |              |              |  |             |              |
|                                      | OLSEN                      | lb / A P as P <sub>2</sub> O <sub>5</sub> ppm of P | 78<br>17     | 27<br>6      |  | < 9<br>< 2  | 55<br>12     |
| EXCHANGABLE CATIONS                  | CALCIUM*                   | lb / A ppm                                         | 2432<br>1216 | 3160<br>1580 |  | 1642<br>821 | 2070<br>1035 |
|                                      | MAGNESIUM*                 | lb / A ppm                                         | 332<br>166   | 332<br>166   |  | 138<br>69   | 154<br>77    |
|                                      | POTASSIUM*                 | lb / A ppm                                         | 234<br>117   | 160<br>80    |  | 168<br>84   | 202<br>101   |
|                                      | SODIUM*                    | lb / A ppm                                         | 142<br>71    | 130<br>65    |  | 82<br>41    | 100<br>50    |
| BASE SATURATION PERCENT              |                            |                                                    |              |              |  |             |              |
|                                      | Calcium                    | %                                                  | 72.29        | 77.45        |  | 77.45       | 78.65        |
|                                      | Magnesium                  | %                                                  | 16.45        | 13.56        |  | 10.85       | 9.75         |
|                                      | Potassium                  | %                                                  | 3.57         | 2.01         |  | 4.06        | 3.94         |
|                                      | Sodium                     | %                                                  | 3.67         | 2.77         |  | 3.36        | 3.30         |
|                                      | Other Bases                | %                                                  | 4.00         | 4.20         |  | 4.20        | 4.30         |
|                                      | Hydrogen                   | %                                                  | 0.00         | 0.00         |  | 0.00        | 0.00         |
| EXTRACTABLE MINORS                   |                            |                                                    |              |              |  |             |              |
|                                      | Boron** (ppm)              |                                                    | 0.81         | 0.74         |  | 0.74        | 0.81         |
|                                      | Iron** (ppm)               |                                                    | 172          | 101          |  | 130         | 106          |
|                                      | Manganese** (ppm)          |                                                    | 24           | 13           |  | 33          | 28           |
|                                      | Copper** (ppm)             |                                                    | 1.51         | 0.64         |  | 1.18        | 1.28         |
|                                      | Zinc** (ppm)               |                                                    | 4.96         | 5.00         |  | 3.83        | 5.48         |
|                                      | Aluminum** (ppm)           |                                                    | 137          | 86           |  | 56          | 52           |
| OTHER TESTS                          | Soluble Salts (mmhos / cm) |                                                    |              |              |  |             |              |
|                                      | Chlorides (ppm)            |                                                    |              |              |  |             |              |
|                                      | NO3-N (ppm)                |                                                    | 10.0         | 16.7         |  | 4.4         | 1.6          |
|                                      | NH4-N (ppm)                |                                                    | 5.1          | 3.6          |  | 1.6         | 1.6          |

a - alkaline soil

\* Ammonium Acetate Extractable (pH of 8.1)

\*\* Mehlich III Extractable

lb/A

# BROOKSIDE LABORATORIES, INC. 80046-49

## SOIL AUDIT AND INVENTORY REPORT

Name Western Golf Properties City Lake Forest State CA  
 Independent Consultant Soil and Water Consulting Date 10/07/2025

|                                      |                                                                           |             |             |              |              |              |
|--------------------------------------|---------------------------------------------------------------------------|-------------|-------------|--------------|--------------|--------------|
| Sample Location <b>ASHWOOD GC</b>    |                                                                           | GREEN       | GREEN       | TEE          | TEE          | TEE          |
| Sample Identification                |                                                                           | M9          | PG          | B9           | S9           | M9           |
| Lab Number                           |                                                                           | 0381-1      | 0382-1      | 0383-1       | 0384-1       | 0385-1       |
| Total Exchange Capacity (ME / 100 g) |                                                                           | 4.70        | 5.99        | 11.18        | 7.91         | 8.19         |
| pH (H <sub>2</sub> O 1:1)            |                                                                           | 7.3         | 7.4         | 7.5          | 7.1          | 7.3          |
| Organic Matter (360°C LOI) %         |                                                                           | 1.74        | 2.15        | 5.74         | 2.81         | 3.12         |
| Estimated Nitrogen Release lb / A    |                                                                           | 55          | 63          | 104          | 76           | 81           |
| ANIONS                               | SOLUBLE SULFUR* ppm                                                       | 34          | 47          | 27           | 28           | 30           |
|                                      | PHOSPHORUS MEHLICH III lb / A P as P <sub>2</sub> O <sub>5</sub> ppm of P |             |             |              |              |              |
|                                      | BRAY II lb / A P as P <sub>2</sub> O <sub>5</sub> ppm of P                |             |             |              |              |              |
|                                      | OLSEN lb / A P as P <sub>2</sub> O <sub>5</sub> ppm of P                  | 32<br>7     | 23<br>5     | 9<br>2       | 32<br>7      | 50<br>11     |
| EXCHANGABLE CATIONS                  | CALCIUM* lb / A ppm                                                       | 1474<br>737 | 1850<br>925 | 3628<br>1814 | 2458<br>1229 | 2596<br>1298 |
|                                      | MAGNESIUM* lb / A ppm                                                     | 116<br>58   | 150<br>75   | 302<br>151   | 246<br>123   | 216<br>108   |
|                                      | POTASSIUM* lb / A ppm                                                     | 140<br>70   | 224<br>112  | 128<br>64    | 134<br>67    | 178<br>89    |
|                                      | SODIUM* lb / A ppm                                                        | 72<br>36    | 96<br>48    | 116<br>58    | 104<br>52    | 108<br>54    |
|                                      |                                                                           |             |             |              |              |              |
| BASE SATURATION PERCENT              |                                                                           |             |             |              |              |              |
| Calcium %                            |                                                                           | 78.40       | 77.21       | 81.13        | 77.69        | 79.24        |
| Magnesium %                          |                                                                           | 10.28       | 10.43       | 11.26        | 12.96        | 10.99        |
| Potassium %                          |                                                                           | 3.82        | 4.79        | 1.47         | 2.17         | 2.79         |
| Sodium %                             |                                                                           | 3.33        | 3.48        | 2.26         | 2.86         | 2.87         |
| Other Bases %                        |                                                                           | 4.10        | 4.00        | 3.90         | 4.30         | 4.10         |
| Hydrogen %                           |                                                                           | 0.00        | 0.00        | 0.00         | 0.00         | 0.00         |
| EXTRACTABLE MINORS                   |                                                                           |             |             |              |              |              |
| Boron** (ppm)                        |                                                                           | 0.63        | 0.62        | 0.87         | 0.69         | 0.69         |
| Iron** (ppm)                         |                                                                           | 105         | 115         | 110          | 138          | 157          |
| Manganese** (ppm)                    |                                                                           | 42          | 28          | 21           | 15           | 17           |
| Copper** (ppm)                       |                                                                           | 1.06        | 1.40        | 0.86         | 1.03         | 2.01         |
| Zinc** (ppm)                         |                                                                           | 5.02        | 4.52        | 6.78         | 3.81         | 7.01         |
| Aluminum** (ppm)                     |                                                                           | 57          | 51          | 74           | 100          | 106          |
| OTHER TESTS                          | Soluble Salts (mmhos / cm)                                                |             |             |              |              |              |
|                                      | Chlorides (ppm)                                                           |             |             |              |              |              |
|                                      | NO <sub>3</sub> -N (ppm)                                                  | 1.5         | 9.0         | 7.6          | 2.8          | 8.7          |
|                                      | NH <sub>4</sub> -N (ppm)                                                  | 1.8         | 2.4         | 2.2          | 2.8          | 2.3          |

a - alkaline soil

\* Ammonium Acetate Extractable (pH of 8.1)

\*\* Mehlich III Extractable

lb/A

# BROOKSIDE LABORATORIES, INC. 80046-49

## SOIL AUDIT AND INVENTORY REPORT

Name Western Golf Properties City Lake Forest State CA  
 Independent Consultant Soil and Water Consulting Date 10/07/2025

|                                      |                                                                |            |          |  |  |  |  |
|--------------------------------------|----------------------------------------------------------------|------------|----------|--|--|--|--|
| Sample Location                      |                                                                | ASHWOOD GC | GREEN    |  |  |  |  |
| Sample Identification                |                                                                |            | SMALL PG |  |  |  |  |
| Lab Number                           |                                                                |            | 0386-1   |  |  |  |  |
| Total Exchange Capacity (ME / 100 g) |                                                                |            | 5.77     |  |  |  |  |
| pH (H <sub>2</sub> O 1:1)            |                                                                |            | 7.1      |  |  |  |  |
| Organic Matter (360°C LOI) %         |                                                                |            | 2.60     |  |  |  |  |
| Estimated Nitrogen Release lb / A    |                                                                |            | 72       |  |  |  |  |
| ANIONS                               | SOLUBLE SULFUR*                                                | ppm        | 42       |  |  |  |  |
|                                      | PHOSPHORUS                                                     |            |          |  |  |  |  |
|                                      | MEHLICH III lb / A P as P <sub>2</sub> O <sub>5</sub> ppm of P |            |          |  |  |  |  |
|                                      | BRAY II lb / A P as P <sub>2</sub> O <sub>5</sub> ppm of P     |            |          |  |  |  |  |
| EXCHANGABLE CATIONS                  | OLSEN lb / A P as P <sub>2</sub> O <sub>5</sub> ppm of P       |            | 327      |  |  |  |  |
|                                      | CALCIUM*                                                       | lb / A ppm | 1810905  |  |  |  |  |
|                                      | MAGNESIUM*                                                     | lb / A ppm | 14070    |  |  |  |  |
|                                      | POTASSIUM*                                                     | lb / A ppm | 18492    |  |  |  |  |
|                                      | SODIUM*                                                        | lb / A ppm | 8241     |  |  |  |  |
| BASE SATURATION PERCENT              |                                                                |            |          |  |  |  |  |
| Calcium %                            |                                                                |            | 78.42    |  |  |  |  |
| Magnesium %                          |                                                                |            | 10.11    |  |  |  |  |
| Potassium %                          |                                                                |            | 4.09     |  |  |  |  |
| Sodium %                             |                                                                |            | 3.09     |  |  |  |  |
| Other Bases %                        |                                                                |            | 4.30     |  |  |  |  |
| Hydrogen %                           |                                                                |            | 0.00     |  |  |  |  |
| EXTRACTABLE MINORS                   |                                                                |            |          |  |  |  |  |
| Boron** (ppm)                        |                                                                |            | 0.86     |  |  |  |  |
| Iron** (ppm)                         |                                                                |            | 172      |  |  |  |  |
| Manganese** (ppm)                    |                                                                |            | 44       |  |  |  |  |
| Copper** (ppm)                       |                                                                |            | 1.83     |  |  |  |  |
| Zinc** (ppm)                         |                                                                |            | 7.47     |  |  |  |  |
| Aluminum** (ppm)                     |                                                                |            | 85       |  |  |  |  |
| OTHER TESTS                          | Soluble Salts (mmhos / cm)                                     |            |          |  |  |  |  |
|                                      | Chlorides (ppm)                                                |            |          |  |  |  |  |
|                                      | NO <sub>3</sub> -N (ppm)                                       |            | 1.0      |  |  |  |  |
|                                      | NH <sub>4</sub> -N (ppm)                                       |            | 0.9      |  |  |  |  |

\* Ammonium Acetate Extractable (pH of 8.1)

\*\* Mehlich III Extractable