

Results from samples collected by OWASA staff and analyzed by Eurofins Eaton Analytical

| Analyte  | Acronym  | Cane Creek Reservoir |            | Treated Drinking Water Leaving Jones Ferry Water Treatment Plant |            | Cane Creek Reservoir |            | Treated Drinking Water Leaving Jones Ferry Water Treatment Plant |            | Cane Creek Reservoir |            | Treated Drinking Water Leaving Jones Ferry Water Treatment Plant |            | Cane Creek Reservoir |            | Treated Drinking Water Leaving Jones Ferry Water Treatment Plant |            | Cane Creek Reservoir |            | Treated Drinking Water Leaving Jones Ferry Water Treatment Plant |      |
|--|----------|----------------------|------------|--|------------|----------------------|------------|--|------------|----------------------|------------|--|------------|----------------------|------------|--|------------|----------------------|------------|--|------|
|  |          | 1/11/2018            | 3/13/2019  | 5/2/2019   | 8/5/2019   | 11/5/2019            | 12/3/2019  | 2/3/2020   | 6/10/2020  | 8/26/2020            |            |  |            |                      |            |  |            |                      |            |  |      |
| 10:02 Fluorotelomer sulfonic acid                | 10:2 FTS | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0 |
| 4:02 Fluorotelomer sulfonic acid                 | 4:2 FTS  | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0 |
| 6:02 Fluorotelomer sulfonic acid                 | 6:2 FTS  | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0 |
| 8:02 Fluorotelomer sulfonic acid                 | 8:2 FTS  | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0 |
| ADONA  |          | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0 |
| F-53B Major                                      |          | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0 |
| F-53B Minor                                      |          | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0 |
| GenX   |          | <5.0                 | <5.0       | <5.0   | <5.0       | <5.0                 | <5.0       | <5.0   | <5.0       | <5.0                 | <5.0       | <5.0   | <5.0       | <5.0                 | <5.0       | <5.0   | <5.0       | <5.0                 | <5.0       | <5.0   | <5.0 |
| Nafion Byproduct 1                               |          | -                    | -          | <5.0   | <5.0       | <5.0                 | <5.0       | <5.0   | <5.0       | <5.0                 | <5.0       | <5.0   | <5.0       | <5.0                 | <5.0       | <5.0   | <5.0       | <5.0                 | <5.0       | <5.0   | <5.0 |
| Nafion Byproduct 2                               |          | -                    | -          | <5.0   | <5.0       | <5.0                 | <5.0       | <5.0   | <5.0       | <5.0                 | <5.0       | <5.0   | <5.0       | <5.0                 | <5.0       | <5.0   | <5.0       | <5.0                 | <5.0       | <5.0   | <5.0 |
| N-ethyl Perfluorooctane sulfonamide              | NEtFOSA  | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0 |
| N-ethyl Perfluorooctane sulfonamide ethanol      | NEtFOSE  | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0 |
| N-methyl Perfluorooctane sulfonamide             | NMeFOSA  | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0 |
| N-methyl Perfluorooctane sulfonamidoethanol      | NMeFOSE  | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0 |
| Perfluorobutanesulfonic acid                     | PFBS     | <b>7.8</b>           | <b>4.2</b> | <b>4.8</b>   | <b>2.3</b> | <b>4.1</b>           | <b>3.2</b> | <b>7.6</b>   | <b>4.7</b> | <b>8.1</b>           | <b>5.9</b> | <b>5.8</b>   | <b>2.1</b> | <b>7.8</b>           | <b>4.6</b> | <b>7.1</b>   | <b>2.3</b> | <b>7.9</b>           | <b>4.5</b> |  |      |
| Perfluorobutanoic acid                           | PFBA     | <b>6.1</b>           | <5.0       | <5.0   | <5.0       | <b>5.5</b>           | <5.0       | <b>8.1</b>   | <b>5.3</b> | <b>7.4</b>           | <b>6.0</b> | <b>6.0</b>   | <5.0       | <5.0                 | <5.0       | <b>5.2</b>   | <5.0       | <b>7.8</b>           | <5.0       |  |      |
| Perfluorodecanoic acid                           | PFDA     | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0 |
| Perfluoroheptanoic acid                          | PFHpA    | <b>16</b>            | <b>7.4</b> | <b>11</b>  | <b>4.0</b> | <b>8.9</b>           | <b>6.1</b> | <b>17</b>  | <b>7.5</b> | <b>17</b>            | <b>10</b>  | <b>13</b>  | <b>3.6</b> | <b>15</b>            | <b>8.0</b> | <b>15</b>  | <b>4.1</b> | <b>18</b>            | <b>8.4</b> |  |      |
| Perfluorohexanesulfonic acid                     | PFHxS    | <b>20</b>            | <b>3.5</b> | <b>13</b>  | <2.0       | <b>10</b>            | <b>3.3</b> | <b>19</b>  | <b>2.8</b> | <b>20</b>            | <b>4.9</b> | <b>15</b>  | <2.0       | <b>19</b>            | <b>4.7</b> | <b>18</b>  | <2.0       | <b>21</b>            | <b>6.0</b> |  |      |
| Perfluorohexanoic acid                           | PFHxA    | <b>12</b>            | <b>7.7</b> | <b>8.1</b>   | <b>5.0</b> | <b>6.8</b>           | <b>6.3</b> | <b>12</b>  | <b>8.7</b> | <b>13</b>            | <b>11</b>  | <b>9.5</b>   | <b>4.5</b> | <b>12</b>            | <b>7.8</b> | <b>12</b>  | <b>5.4</b> | <b>14</b>            | <b>7.4</b> |  |      |
| Perfluorododecanoic acid                         | PFDoA    | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0 |
| Perfluorononanoic acid                           | PFNA     | <b>2.6</b>           | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <b>2.6</b>   | <2.0       | <b>2.8</b>           | <2.0       | <b>2.1</b>   | <2.0       | <b>2.4</b>           | <2.0       | <b>2.3</b>   | <2.0       | <b>2.7</b>           | <2.0       |  |      |
| Perfluorooctanesulfonic acid                     | PFOS     | <b>63</b>            | <b>3.1</b> | <b>60</b>  | <b>2.5</b> | <b>54</b>            | <b>5.6</b> | <b>85</b>  | <b>2.7</b> | <b>91</b>            | <b>5.9</b> | <b>71</b>  | <b>2.0</b> | <b>83</b>            | <b>5.8</b> | <b>84</b>  | <b>2.6</b> | <b>97</b>            | <b>10</b>  |  |      |
| N-ethyl Perfluorooctane sulfonamide acetic acid  | NEtFOSAA | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0 |
| l-methyl Perfluorooctane sulfonamide acetic acid | NMeFOSAA | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0 |
| Perfluorooctanoic acid                           | PFOA     | <b>57</b>            | <b>15</b>  | <b>44</b>  | <b>8.8</b> | <b>34</b>            | <b>15</b>  | <b>62</b>  | <b>12</b>  | <b>65</b>            | <b>21</b>  | <b>47</b>  | <b>7.1</b> | <b>59</b>            | <b>20</b>  | <b>59</b>  | <b>7.9</b> | <b>66</b>            | <b>24</b>  |  |      |
| Perfluorotridecanoic acid                        | PFTTrDA  | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0 |
| Perfluoroundecanoic acid                         | PFUnA    | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0 |
| Perfluorododecanesulfonic acid                   | PFDoS    | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0 |
| Perfluorodecanesulfonic acid                     | PFDS     | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0       | <2.0                 | <2.0       | <2.0   | <2.0 |
| Perfluoroheptanesulfonic acid                    | PFHpS    | <b>3.9</b>           | <2.0       | <b>2.8</b>   | <2.0       | <b>2.1</b>           | <2.0       | <b>3.6</b>   | <2.0       | <b>4.0</b>           | <2.0       | <b>3.1</b>   | <2.0       | <b>4.3</b>           | <2.0       | <b>4.1</b>   | <2.0       | <b>4.1</b>           | <2.0       |  |      |

