

Nitrex™ FILTER CHECKLIST

Observer: \_\_\_\_\_

Site/Address: \_\_\_\_\_  
\_\_\_\_\_

Date: \_\_\_\_\_ Time: \_\_\_\_\_

Previous Inspection Date: \_\_\_\_\_ Time: \_\_\_\_\_

**System**

**Comments**

- |   |       |
|---|-------|
| 1. Water Meter Reading _____<br>Water use since last reading _____ (gpd)        | _____ |
| 2. Nitrex™ Flow Meter Reading _____<br>Water use since last reading _____ (gpd) | _____ |
| 3. Pump Running Time Meter _____<br>Water use since last reading _____ (gpd)    | _____ |

**Pretreatment System**

**Comments**

- |  |       |
|--|-------|
| Technology Type _____  | _____ |
| 1. Observe discharge effluent to NITREXTM system<br>for solids carryover | _____ |
| 2. Measure NO <sub>3</sub> (ppm) in effluent with field kit<br>_____ ppm | _____ |
| 3. Measure effluent temperature _____ °F                                 | _____ |

**Nitrex™ System**

**Comments**

- |  |       |
|--|-------|
| 1. Observe inlet sampling port - confirm no blockage                                   | _____ |
| 2. Observe and comment on media – color _____<br>– other _____                         | _____ |
| 3. Observe outlet sampling port - confirm no blockage<br>- is ponding occurring? _____ | _____ |
| 4. Describe odor if any _____  | _____ |
| 5. Measure effluent temperature _____ °F   | _____ |
| 6. Measure NO <sub>3</sub> (ppm) in effluent with field kit<br>_____ ppm               | _____ |

General Notes and Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_