

DRINKING WATER OPERATIONAL STATUS CODES

Current Status: At the end of the evaluation choose the operational status code (from the table) that best describes the condition of the system **AT THE TIME OF THE CURRENT ASSESSMENT**. Codes that result in Red & Yellow will require follow up.

| Status Code | Status Detail | Status Code Description | BWN Detail |
|-------------|--|---|-----------------|
| OK | No problems | Normal power was never lost (or was restored before pressure loss) AND System never lost treatment | Null |
| CLEAR | Lifted BWN due to negative BacT samples. Normal operations resumed | BW lifted – negative BacT results. System has returned to normal operations, on grid power and with treatment. Only use clear when sampling has been used to lift BWN, otherwise use OK | BWN lifted date |
| DESTROYED | System destroyed | No follow-up is necessary since the system no longer exists. Will work with residents to ensure potable water is supplied via connection to another system or other means | Null |
| GENOK | On generator – never lost pressure | Currently operating on emergency power/generator but system never lost pressure and/or treatment | Null |
| GENLP | On generator – lost pressure | Currently operating on emergency power/generator and system lost pressure and/or treatment before getting emergency power | BWN start date |
| LP/LT | Lost pressure & or Treatment | System on grid power but has lost pressure and or treatment and has not been able to lift BWN | BWN start date |
| RESULTS | BacT sample results pending | System functional, flushed, & BacT samples collected to clear BWN | BWN start date |
| LEOK | Lost Power – maintaining pressure | System has lost power but has enough storage capacity to maintain required pressure on a temporary basis. Will move to INOP if pressure is lost. | Null |
| INOP | Not Operating | Contact made with system. System is offline & or unable to maintain required pressure and/or treatment | Null |
| SITE | Site visit needed | Contact attempted multiple times by phone. Site visit will be conducted. | Null |
| OUT | Out of Contact | Contact attempted by phone but system is unreachable. Will call again. | Null |
| UNKNOWN | Contact Pending | No information is available. No contact has been made | Null |

Water Operational Definition: – All drinking water served to customers is treated to National Primary Drinking Water Standards and is moving through all parts of the distribution system at or above the state required minimum pressure (20 psi OR 35 psi for Harris County). The system is able to meet these requirements on a permanent basis in lieu of a temporary basis in response to the incident.

Boil Water Notice: A BWN is required any time a system drops below 20 psi at any point in the distribution system. A 24 Hour public notification is required and a system must take bacteriological samples once the minimum 20 psi can be consistently maintained. Bacteriological sample analysis must return an “absent” result indicating the sample is absent of bacteriological contamination.