

## WASTEWATER OVERALL OPERATIONAL STATUS CODES

**Overall Assessment Status Codes** as well as codes specific to the wastewater treatment plant (WWTP) and collection system are presented in this document.

**Current Status:** At the end of the assessment choose the operational status code below that **BEST** describes the condition of the system **AT THE TIME OF THE CURRENT ASSESSMENT**. Codes that result in Yellow, Red, Blue, Pink, & Black will require follow up.

### Overall Wastewater Operational Assessment Status Codes (WWTP and Collection System Combined Assessment)

Color	Status Code	Status Detail	Status Code Description
Green	OK	No Problems Fully Operational, on Grid Power	Normal power was not lost (or was restored before pressure loss) AND System never lost treatment. WWTP and Collection System Fully Operational and on Grid power.
Gray	DES	System is Destroyed. Cannot provide wastewater treatment from their plant	WWTP and/or Collection System is <b>destroyed beyond repair</b> . The wastewater system cannot convey or treat water for its customers. <b>Requires follow up</b> with Operator for pump and haul or any assistance needed. Should report Sanitary Sewer Overflows (SSOs).
Yellow	OpGen	WWTP and/or Collection System Fully Operational on Generator Power or bypass pumps for Lift	WWTP and/or Collection System is <b>Fully Operational</b> and either can be on <b>emergency power/generator and/or bypass pumps</b> . <b>Requires follow up</b> .
Yellow	Pop	WWTP and/or Collection Partially Operational on Generator Power with SSOs	WWTP and/or Collection System is <b>Partially Operational</b> and either system can be on <b>emergency power/generator</b> . System lost treatment before getting emergency power. Should report Sanitary Sewer Overflows (SSOs). <b>Requires follow up</b> .
Red	InOP	WWTP and/or Collection is Non Operational partially damaged with SSOs	WWTP and/or Collection System is <b>Non Operational, partially damaged</b> . Contact made and system is offline and or unable to maintain treatment. <b>Wastewater system is not operational and reporting SSOs</b> . Need to include all additional information in the comment section of the assessment. Should report Sanitary Sewer Overflows (SSOs). <b>Requires follow up</b> .
Blue	SITE	Site Visit Needed and/or Requested	<u>Site Visit Needed / Site visit requested or multiple phone calls attempted with no response, site visit required. Region staff will follow up.</u>
Pink	NOAC	System status is No Access, plant cannot be accessed by staff	Contact has been made with a system representative but an assessment cannot be completed due to no information available. (e.g. the utility operator cannot provide any information because he cannot get to the plant- flooding, bridge is out, or road is impassible) Include the information in the comment section of the assessment. <b>Requires follow up</b> .
Black	NC	No Contact	<u>Contact pending per phone evaluation only. No information available. Three separate attempts using different contact information will be made within 48 hours, still no answer, will report for a site visit. Requires follow up.</u>

**Wastewater System Operational Definition:** The WWTP & Collection System are considered “fully operational” during an emergency incident when it is on the electrical grid and there is no bypass pumps or portable generator being used. (Normal power was never lost or was restored before pressure loss and system never lost treatment).

All domestic wastewater collected, treated then discharged or land applied is permitted through the Texas Pollution Discharge Elimination System (30 TAC 305 rules) and discharges are required to meet the standards set by the Texas Surface Water Quality Standards and the Federal Clean Water Act. The wastewater collection and treatment system is able to meet these requirements on a permanent basis in lieu of a temporary basis in response to the incident. This definition does not include "onsite wastewater treatments systems" regulated under 30 TAC 285.

**Additional Information on assigning Codes:** Remember that this is for the current status at the time of your assessment. Do not get caught up in all the initial details. Initial details can be include in the general comments section at the end of the assessment. Be sure to capture what is happening RIGHT NOW!

**OK** – Do not use this code if WWTP or Collection System is on bypass pumps or generator. Must be Fully Operational, on Grid Power.

**DES** - System is destroyed there is no functional wastewater plant infrastructure left at the plant site. WWTP or Collection System is gone or damaged beyond repair. The wastewater system cannot convey or treat water for its customers. This means that the WWTP must initiate pump and haul.....etc. list steps for debris management, etc. Requires a comment to ensure all pertinent information is captured.

**OpGen** - Use this code when a WWTP or Collection System is Fully Operational and either can be on emergency power/generator and/or bypass pumps. Requires follow up. Should report Sanitary Sewer Overflows (SSOs). Requires follow up.

**Pop** - Use this code if either the WWTP or Collection System is Partially Operational and on emergency power/generator or bypass pumps. System lost treatment before getting emergency power. WWTP is on generator power or bypass pumps or the Collection System is only partially operational. Should report Sanitary Sewer Overflows (SSOs). Requires follow up.

**InOp** – Use this code if either the WWTP or Collection System is Non Operational, partially damaged. Contact made and system is offline and or unable to maintain treatment. Wastewater system is not operational and reporting SSOs. Need to include all additional information in the comment section of the assessment. Should report Sanitary Sewer Overflows (SSOs). Requires follow up.

**SITE** – Site Visit Needed / Site visit requested or multiple phone calls (3) attempted with no response, site visit required. Region staff will follow up.

**NOAC** – Use this code when contact has been made with a system representative but an assessment cannot be completed, wastewater system and treatment plant is inaccessible. (e.g. the utility operator cannot provide any information because he cannot get to the plant- flooding, bridge is out, or road is impassible) Include the information in the comment section of the assessment. Requires follow up.

**NC** – The system has been contacted less than 3 times, no one is available. Will call again. Also, the default for all systems never called. Requires follow up.