

Incident Definitions

"Incident" means bypasses in the collection system, in-plant diversions, in-plant flow through occurrences, upsets, and spills.

Bypass	The diversion of wastewater from any portion of the collection system
In-Plant Diversion	Routing the wastewater around any treatment unit in the treatment facility through which it would normally flow under the operating conditions at the facility at the time of the re-routing.
In-Plant Flow Through	An incident in which the wastewater continues to be routed through the plant equipment even through full treatment is not being accomplished because of equipment failure for any reason.
Spill	Any discharge of wastewater, sludge or other materials from the treatment facility other than effluent or any incident not more specifically described by other "Incidents" terms.
Upset	An exceptional incident in which there is unintentional and temporary noncompliance or anticipated noncompliance with permit effluent limits because of factors beyond the reasonable control of the permittee.

Causes of Wastewater Bypass – Definitions

Bypass for Repair/Construction	Intentional bypass for maintenance or construction activities
Rainfall	Excessive rainfall, snowmelt, etc.
Construction Related Failure	Unplanned bypass related to damage from construction activities
City Line Failure	Line failure not caused by construction activities
Private Line Failure	Private sewer line failure for any reason
City Line Blockage	Blockage in the city line causing a wastewater discharge
Private Line Blockage	Blockage in the private line causing a discharge from the private line
Equipment Failure	Equipment breakdown
Control System Failure	Control system failed to start equipment or indicate an alarm
Power Related Failure	Loss of power to equipment including control/alarm system
Maintenance Related Bypass	Failure to provide timely or proper maintenance
Vandalism	Intentional equipment damage/adding illicit materials to collection system leading to a bypass
Lagoon High Level	Overtopping the lagoon and/or backing wastewater up into the system due to high water level in the lagoon
Operations Related Bypass	Failure to provide timely and proper operations control - such as respond to alarms, failure to power up equipment, restrict controllable inflows, etc.
Spill	Spillage of waste, usually not directly from the system - such as during loading or hauling/disposing of wastewater or sludge