MALFUNCTIONING SYSTEMS

Fill out this section at the time the Malfunction is Evaluated and a Permit Issued or other Remedy Proposed

For the SYSTEM that Malfunctioned or was Damaged or Destroyed									Replacement System or Remedy Code
ID	Failing System Code	Age	Was it Initial or Repair	Type Distri-bution	LTAR today	Design Flow	Type of Failure Code	Primary Cause Code	

Failing Systems Codes	
GTR	Gravel/Trench
GBD	Gravel/Bed
PPBPS	PPBPS
LDP8	Large Diameter Pipe 8"
LDP 10	Large Diameter Pipe 10"
EZ1203H	EZflow EZ 1203H
EZ1203HG	EZflow EZ 1203H-GEO
IS	Infiltrator Standard
ISW	Infiltrator Standard Sidewinder
ISC	Infiltrator Standard SC
IQ4W	Infiltrator Quick 4 Standard W
IHC	Infiltrator High Capicity
BBIF	Brunswick Bed in Fill
Cha	Chamber
BIOS	BioDiffuser Standard
BIO3	BioDiffuser Bio 3
BIOA24	BioDiffuser ARC 24
BIOA36	BioDiffuser ARC 36
CEZ24	Cultec Contractor Ez 24
CC74	Cultec Contractor 75
CC100	Cultec Contractor 100
CC125	Cultec Contractor 125
CC1	Cultec C-1
CC2	Cultec C-2
CC3	Cultec C-3
CC4	Cultec C-4
HEC	Hancor Envirochamber Standard
HEHC	Hancor Envirochamber Hi Capacity
IQ4HC	Infiltrator Quick4 High Capacity
ISWSC	Infiltrator Standard Sidewinder SC
IQ4	Infiltrator Quick 4 Standard
IQ4EQ24	Infiltrator Quick4 Equalizer 24
IQ4EQ36	Infiltrator Quick4 Equalizer 36
IHCSW	Infiltrator High Capacity Sidewinder
IEQ	Infiltrator Equalizer
DDEL	Delta
DGEO	Geoflow
DPR	PercRite
DEZSET	E-Z Set
PSA	Polystyrene Aggregate
EZ1003T	EZflow EZ 1003T
EZ1003TG	EZflow EZ 1003T-GEO
EZ1203T	EZflow EZ 1203T
EZ1203TG	EZflow EZ 1203T-GEO
MLTP	Multi-Pipe
TCHP	Tire Chips
DEEP	Deep Installation
EZLAY	EEEZZZ Lay
TCT	Terra Cotta Tiles
TANK	Septic or pump tank
GREA	Grease trap
Oth	Other

Replacement System Codes	
GTR	Gravel/Trench
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EZ1203TG	EZflow EZ 1203T-GEO
MLTP	Multi-Pipe
TCHP	Tire Chips
DEEP	Deep Installation
OS	Off-Site System
DAF	Dual Alternating Fields
RedFl	Reduced flow into tank
NR	Non Repairable
0.25	25% Reduction Innovative or Accepted
DWQ	Connected to system permitted by DWQ other than sewer
SWR	Connected to Sewer
PH	Pump & Haul
TANK	Septic or pump tank
RRP	Repair/Replace Pipe
LDB	Level D-Box
RDB	Replace D-Box
MAI	Maintenance
Oth	Other

Code	Type of Distribution
DEEP	Deep Installation
35	>25% up to 35% Reduction Given
PM	Pump to Pressure Manifold
PG	Pump to Gravity Dispersal
GP	Gravity – parallel (eg. d-box)
GS	Gravity - serial
LPP	Low Pressure Pipe Dispersal
DAF	Dual Alternating Fields
OS	Off-Site System
GF	Gravity Fill System
PF	Pressure Dosed Fill System
S	Siphon

Code	Causes of Malfunction
S	**Site Problems**: Soil, Inflow, Landscape Position, Gutters, Roots
M	**Maintenance**: Tank not pumped, Filter clogged, etc.
U	**Use**: Water leak in house, too much flow for design, grease, etc.
D	**D**amaged or **D**estroyed
E	**E**ffluent distribution device, step down, or drop box
P	**P**ressure Dosing Problems
A	**A**ge - Normal exhaustion of hydraulic conductivity
T	**Tank or Pump Tank** not Watertight
X	**Pretreatment** failure
Z	System Undersized
Q	Couldn't determine

Code	Type of Malfunction
BU	Back up into facility
SD	Surface Discharge
FL	Free liquid w/in 3" of surface
P	Requires pumping > 1/month
GW	Discharge to Groundwater

I	Initial
R	Repair