

EH 2504-0001

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

Replacement System or Remedy	Estimated Cost	Estimated Time	Estimated Risk
1. Replace the entire system with a new one.	\$100,000 - \$200,000	6-12 months	High
2. Upgrade the existing system with new components.	\$50,000 - \$100,000	3-6 months	Medium
3. Implement a new security protocol.	\$10,000 - \$20,000	1-3 months	Low
4. Hire a security consultant to conduct a thorough audit.	\$5,000 - \$10,000	1-2 months	Low
5. Implement a disaster recovery plan.	\$10,000 - \$20,000	1-3 months	Low

[illegible]

Failing Systems Codes: 1

GR	Gravel/Trench
GBD	Gravel/Bed
PPBPS	PPBPS
LDP8	Large Diameter Pipe 8"
LDP 10	Large Diameter Pipe 10"
EZ1203H	EZflow EZ 1203H
IS	Infiltrator Standard
ISW	Infiltrator Standard Sidewinder
ISC	Infiltrator Standard SC
IQ4W	Infiltrator Quick 4 Standard W
IHC	Infiltrator High Capacity
BBIF	Brunswick Bed in Fill
Cha	Chamber
BIOS	Biодiffuser Standard
BIO3	Biодiffuser Bio 3
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
ISWSC	Infiltrator Standard Sidewinder SC
IQ4	Infiltrator Quick 4 Standard
IHCSW	Infiltrator High Capacity Sidewinder
IEQ	Infiltrator Equalizer
DEEL	Delta
DGEO	Geoflow
DPR	PercRite
PSA	Polystyrene Aggregate
EZ1003T	EZflow EZ 1003T
EZ1203T	EZflow EZ 1203T
MLTP	Multi-Pipe
TCHP	Tire Chips
EELAY	EEZZZ Lay
TCT	Terra Cotta Tiles
TANK	Septic or pump tank
GREA	Grease trap
Oth	Other

Replacement System Code:

GTR	Gravel/Trench
GBD	Gravel/Bed
PPBPS	PPBPS
LDP6	Large Diameter Pipe 6"
LDP 10	Large Diameter Pipe 10"
EZ1203H	EZflow EZ 1203H
IS	Infiltrator Standard
ISW	Infiltrator Standard Sidewinder
ISC	Infiltrator Standard SC
IQ4W	Infiltrator Quick 4 Standard W
IHC	Infiltrator High Capacity
BBIF	Brunswick Bed In Fill
Cha	Chamber
BIOS	Biодiffuser Standard
BIO3	Biодiffuser Bio 3
BIOA36	Biодiffuser ARC 36
CEZ24	Cultec Contractor Ez 24
CC74	Cultec Contractor 75
CG100	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
ISWSC	Infiltrator Standard Sidewinder SC
IQ4	Infiltrator Quick 4 Standard
IHCWSW	Infiltrator High Capacity Sidewinder
IEQ	Infiltrator Equalizer
DDEL	Delta
DGEO	Geoflow
DPR	PercRite
PSA	Polystyrene Aggregate
EZ1003T	EZflow EZ 1003T
EZ1203T	EZflow EZ 1203T
MLTP	Multi-Pipe
TCHP	Tire Chips
OS	Off-Site System
DAF	Dual Alternating Fields
RedFI	Reduced flow into tank
NR	Non Repairable

0.25	25% Reduction Innovative or Accepted
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DWQ	Connected to system permitted by DWQ other than sewer
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SWR	Connected to Sewer
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PH	Pump & Haul
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TANK	Septic or pump tank
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MAI	Maintenance
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Oth	Other
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Code	Type of Distribution
GP	Gravity - parallel (eg. d-box)
GS	Gravity - serial
PM	Pressure Manifold
PG	Pump to Gravity Dispersal
S	Siphon
D	Drip
LPP	Low Pressure Pipe Dispersal
DAF	Dual Alternating Fields
GPF	Gravity - parallel In Fill
GSF	Gravity - serial In Fill
PMF	Pressure Manifold In Fill
PGF	Pump to Gravity Dispersal In Fill
SF	Siphon In Fill
DF	Drip In Fill
LPFF	Low Pressure Pipe Dispersal In Fill

Code	Causes of Malfunction
S	Site Problems: Soil, Inflow.
M	Maintenance: Tank not pumped.
U	Use: Water leak in house, too much
D	Damaged or Destroyed
E	Effluent distribution device, step
P	Pressure Dosing Problems
A	Age - Normal exhaustion of
T	Tank or Pump Tank not Watertight
X	Pretreatment failure
Z	System Undersized
O	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
CW	Discharge to Groundwater

Other Codes for Use with Malfunctioning	
EZLAY	EEEZZZ Lay
TCT	Terra Cotta Tiles
TANK	Septic or pump tank
GREAS	Grease trap
RedFI	Reduced flow into tank
NR	Non Repairable
Z5%	25% Reduction Innovative or Accepted
DWQ	Connected to system permitted by DWQ
SWR	Connected to Sewer
PH	Pump & Haul
TANK	Septic or pump tank