

HTE # or Last Name

EH 2504-0009

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.

[illegible]

I	Initial
R	Repair

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
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	Blodiffuser Standard
BIO3	Blodiffuser 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
DDEL	Delta
DGEO	Geoflow
DPR	PercRite
PSA	Polystyrene Aggregate
EZ1003T	EZflow EZ 1003T
EZ1203T	EZflow EZ 1203T
MLTP	Multi-Pipe
TCHP	Tire Chips
EZLAY	EEEEZZ Lay
TCT	Terra Cotta Tiles
TANK	Septic or pump tank
GREA	Grease trap
Oth	Other

Replacement System Codes

GTR	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
CE224	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
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
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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
GPFI	Gravity - parallel In Fill
GSFI	Gravity - serial In Fill
PMFI	Pressure Manifold In Fill
PGFI	Pump to Gravity Dispersal In Fill
SFI	Siphon In Fill
DFI	Drip In Fill
LPPIFI	Low Pressure Pipe Dispersal In Fill

Code	Causes of Malfunction
1	1. Defective or worn out parts
2	2. Improper use
3	3. Improper maintenance
4	4. Improper installation
5	5. Improper operation
6	6. Improper adjustment
7	7. Improper wiring
8	8. Improper grounding
9	9. Improper fuses
10	10. Improper switches
11	11. Improper relays
12	12. Improper contacts
13	13. Improper terminals
14	14. Improper insulation
15	15. Improper shielding
16	16. Improper bonding
17	17. Improper earthing
18	18. Improper lightning protection
19	19. Improper surge protection
20	20. Improper surge arresters
21	21. Improper surge capacitors
22	22. Improper surge inductors
23	23. Improper surge resistors
24	24. Improper surge diodes
25	25. Improper surge transistors
26	26. Improper surge thyristors
27	27. Improper surge MOSFETs
28	28. Improper surge IGBTs
29	29. Improper surge JFETs
30	30. Improper surge BJTs
31	31. Improper surge diodes
32	32. Improper surge transistors
33	33. Improper surge thyristors
34	34. Improper surge MOSFETs
35	35. Improper surge IGBTs
36	36. Improper surge JFETs
37	37. Improper surge BJTs
38	38. Improper surge diodes
39	39. Improper surge transistors
40	40. Improper surge thyristors
41	41. Improper surge MOSFETs
42	42. Improper surge IGBTs
43	43. Improper surge JFETs
44	44. Improper surge BJTs
45	45. Improper surge diodes
46	46. Improper surge transistors
47	47. Improper surge thyristors
48	48. Improper surge MOSFETs
49	49. Improper surge IGBTs
50	50. Improper surge JFETs
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84	84. Improper surge IGBTs
85	85. Improper surge JFETs
86	86. Improper surge BJTs
87	87. Improper surge diodes
88	88. Improper surge transistors
89	89. Improper surge thyristors
90	90. Improper surge MOSFETs
91	91. Improper surge IGBTs
92	92. Improper surge JFETs
93	93. Improper surge BJTs
94	94. Improper surge diodes
95	95. Improper surge transistors
96	96. Improper surge thyristors
97	97. Improper surge MOSFETs
98	98. Improper surge IGBTs
99	99. Improper surge JFETs
100	100. Improper surge BJTs

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
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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

Other Codes for Use with Malfunctioning

EZLAY	EEZZZZ Lay
TCT	Terra Cotta Tiles
TANK	Septic or pump tank
GREA	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