TABLE 11
Performance Standards for
Ground Water Containment System

Volatile Organic Compounds (VOCs)			
a.	acetone (note a)	5,500	μg/l
b.	benzene	2.2	μg/l
c.	2-butanone (note a)	7,000	μg/l
d.	chlorobenzene	680	μg/l
e.	chloroethane (note b)	3.6	μg/l
f.	chloroform	5.7	μg/l
g.	1,1-dichloroethane (note a)	800	μg/l
h.	1,2-dichloroethane	0.38	μg/l
i.	1,1-dichloroethene	0.057	μg/l
j.	1,2-trans-dichloroethene	700	μg/l
k.	ethylbenzene	3,100	μg/l
l.	methylene chloride	4.6	μg/l
m.	4-methyl-2-pentanone (note a)	6,300	μg/l
n.	naphthalene (note a)	6.5	μg/l
o.	1,1,2,2-tetrachloroethane	0.17	μg/l
p.	tetrachloroethene	0.69	μg/l
q.	toluene	6,800	μg/l
r.	1,1,1-trichloroethane (note c)	200	μg/l
s.	1,1,2-trichloroethane	0.59	μg/l
t.	trichloroethene	2.5	μg/l
u.	vinyl chloride	2	μg/l
Semi-volatile Organic Compounds (SVOCs)			
v.	bis(2-chloroethyl)ether	0.03	μg/l
w.	4-chloroaniline (note a)	150	μg/l
x.	1,2-dichlorobenzene	2,700	μg/l
y.	1,4-dichlorobenzene	400	μg/l
z.	4-methylphenol (note a)	180	μg/l
aa.	1,2,4-trichlorobenzene(note c)	70	μg/l

Notes

a. Value is level in drinking water that results in a Hazard Index of 1.0.

b. Value is level in drinking water that results in a carcinogenic risk of 1×10^{-6}.

c. Value is Maryland State Water Quality Standard for protection of drinking water.