

Tabella 2a - CSR protezione Falda - Sorgente 1

CSR per Lisciviazione

CSR per il Suolo Superficiale									
Contaminante	CRS	CSRind	f	CSRcum	CSC	Csat	R (HH)	HI (HH)	Rgw (GW)
	mg/kg	mg/kg	-	mg/kg	mg/kg	mg/kg	-	-	-
DDE	<u>5.28e+1</u>	<u>1.5</u>		<u>1.5</u>	1.00e-1	4.72e+0	-	-	1.00e+0
							-	-	

CSR cumulative per il Suolo Profondo									
Contaminante	CRS	CSRind	f	CSRcum	CSC	Csat	R (HH)	HI (HH)	Rgw (GW)
	mg/kg	mg/kg	-	mg/kg	mg/kg	mg/kg	-	-	-
Arsenico	3.65e+2	612		612	5.00e+1	-	-	-	1.00e+0
TCDD (2,3,7,8)	1.67e-3	0.0020		0.0020	1.00e-4	4.98e-2	-	-	1.00e+0
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Tabella 2b - CSR protezione Falda - Sorgente 2

CSR per Lisciviazione

CSR per il Suolo Superficiale									
Contaminante	CRS	CSRind	f	CSRcum	CSC	Csat	R (HH)	HI (HH)	Rgw (GW)
	mg/kg	mg/kg	-	mg/kg	mg/kg	mg/kg	-	-	-
Cloruro di mercurio	2.06e+1	20.4		20.4	5.00e+0	-	-	-	1.00e+0
							-	-	

CSR per il Suolo Profondo									
Contaminante	CRS	CSRind	f	CSRcum	CSC	Csat	R (HH)	HI (HH)	Rgw (GW)
	mg/kg	mg/kg	-	mg/kg	mg/kg	mg/kg	-	-	-
Cloruro di mercurio	2.06e+1	185		185	5.00e+0	-	-	-	1.00e+0
TCDD (2,3,7,8)	3.06e-3	0.00074		0.00074	1.00e-4	4.98e-2	-	-	1.00e+0
							-	-	

Tabella 2c - CSR protezione Falda - Sorgente 3
CSR per Lisciviazione

CSR per il Suolo Superficiale									
Contaminante	CRS	CSRind	f	CSRcum	CSC	Csat	R (HH)	HI (HH)	Rgw (GW)
	mg/kg	mg/kg	-	mg/kg	mg/kg	mg/kg	-	-	-
Cloruro di mercurio	1.36e+2	<u>7.1</u>		<u>7.1</u>	1.00e+0	-	-	-	1.00e+0
Rame	5.84e+3	15269		15269	1.20e+2	-	-	-	1.00e+0
Tributilstagno	<u>2.06e+1</u>	-		-	1.00e+0	1.13e+1	-	-	-
Zinco	1.05e+0	26498		26498	1.50e+2	-	-	-	1.00e+0
Aldrin	1.19e+0	<u>0.070</u>		<u>0.070</u>	1.00e-2	1.40e+0	-	-	1.00e+0
Dieldrin	2.49e-1	<u>0.017</u>		<u>0.017</u>	1.00e-2	3.94e+0	-	-	1.00e+0
Endrin	1.20e-1	<u>0.058</u>		<u>0.058</u>	1.00e-2	5.05e+0	-	-	1.00e+0
Clordano	3.00e-2	0.19		0.19	1.00e-2	3.79e+0	-	-	1.00e+0
DDE	<u>3.54e+1</u>	<u>0.34</u>		<u>0.34</u>	1.00e-2	4.72e+0	-	-	1.00e+0
Benzo(a)antracene	1.04e+0	<u>0.50</u>		<u>0.50</u>	5.00e-1	1.66e+0	-	-	1.00e+0
Benzo(a)pirene	<u>1.24e+0</u>	<u>0.17</u>		<u>0.17</u>	1.00e-1	9.51e-1	-	-	1.00e+0
Benzo(b)fluorantene	<u>1.53e+0</u>	1.7		1.7	5.00e-1	8.99e-1	-	-	1.00e+0
Benzo(k)fluorantene	<u>1.01e+0</u>	<u>0.84</u>		<u>0.84</u>	5.00e-1	4.70e-1	-	-	1.00e+0
Benzo(g,h,i)perilene	<u>1.38e+0</u>	<u>0.45</u>		<u>0.45</u>	1.00e-1	4.11e-1	-	-	1.00e+0
Dibenzo(a,e)pirene	<u>8.56e-1</u>	-		-	1.00e-1	2.75e-1	-	-	-
Dibenzo(a,h)antracene	4.59e-1	0.54		0.54	1.00e-1	4.76e+0	-	-	1.00e+0
Indenopirene	<u>1.33e+0</u>	5.6		5.6	1.00e-1	3.71e-1	-	-	1.00e+0
Pirene	2.87e+0	77.5		77.5	5.00e+0	7.35e+0	-	-	1.00e+0
Diclorobenzene (1,2)	4.30e+0	<u>3.9</u>		<u>3.9</u>	1.00e+0	7.86e+1	-	-	1.00e+0
Triclorobenzene (1,2,4)	<u>6.56e+2</u>	<u>8.0</u>		<u>8.0</u>	1.00e+0	7.25e+1	-	-	1.00e+0
Pentaclorobenzene	<u>1.79e+1</u>	<u>0.54</u>		<u>0.54</u>	1.00e-1	3.18e+0	-	-	1.00e+0
							-	-	

CSR per il Suolo Profondo									
Contaminante	CRS	CSRind	f	CSRcum	CSC	Csat	R (HH)	HI (HH)	Rgw (GW)
	mg/kg	mg/kg	-	mg/kg	mg/kg	mg/kg	-	-	-
Cobalto	7.66e+0	64.2		64.2	2.00e+1	-	-	-	1.00e+0
Cloruro di mercurio	2.51e+1	<u>7.1</u>		<u>7.1</u>	1.00e+0	-	-	-	1.00e+0
Piombo	2.89e+2	224		224	1.00e+2	-	-	-	1.00e+0
Rame	1.37E+06	15269		15269	1.20e+2	-	-	-	1.00e+0
Tributilstagno	4.02e+0	-		-	1.00e+0	1.13e+1	-	-	-
Tallio	3.20e-1	5.2		5.2	1.00e+0	-	-	-	1.00e+0
Zinco	1.53e+2	26498		26498	1.50e+2	-	-	-	1.00e+0
Aldrin	7.03e-1	<u>0.070</u>		<u>0.070</u>	1.00e-2	1.40e+0	-	-	1.00e+0
Dieldrin	1.37e-1	<u>0.017</u>		<u>0.017</u>	1.00e-2	3.94e+0	-	-	1.00e+0
Endrin	1.20e-1	<u>0.058</u>		<u>0.058</u>	1.00e-2	5.05e+0	-	-	1.00e+0
Clordano	3.00e-2	0.19		0.19	1.00e-2	3.79e+0	-	-	1.00e+0
DDE	<u>8.18e+0</u>	<u>0.34</u>		<u>0.34</u>	1.00e-2	4.72e+0	-	-	1.00e+0
Benzo(a)antracene	<u>1.79e+0</u>	<u>0.50</u>		<u>0.50</u>	5.00e-1	1.66e+0	-	-	1.00e+0
Benzo(a)pirene	<u>1.97e+0</u>	<u>0.17</u>		<u>0.17</u>	1.00e-1	9.51e-1	-	-	1.00e+0
Benzo(b)fluorantene	<u>2.95e+0</u>	<u>1.7</u>		<u>1.7</u>	5.00e-1	8.99e-1	-	-	1.00e+0
Benzo(k)fluorantene	<u>1.64e+0</u>	<u>0.84</u>		<u>0.84</u>	5.00e-1	4.70e-1	-	-	1.00e+0
Benzo(g,h,i)perilene	<u>1.93e+0</u>	<u>0.45</u>		<u>0.45</u>	1.00e-1	4.11e-1	-	-	1.00e+0
Crisene	<u>1.83e+0</u>	25.8		25.8	5.00e+0	3.62e-1	-	-	1.00e+0
Dibenzo(a,e)pirene	<u>2.13e+0</u>	-		-	1.00e-1	2.75e-1	-	-	-
Dibenzo(a,l)pirene	1.97e+0	-		-	1.00e-1	4.76e+0	-	-	-
Dibenzo(a,i)pirene	<u>1.25e+1</u>	-		-	1.00e-1	8.17e-1	-	-	-
Dibenzo(a,h)pirene	1.80e-1	-		-	1.00e-1	5.01e-1	-	-	-
Dibenzo(a,h)antracene	5.40e-1	<u>0.54</u>		<u>0.54</u>	1.00e-1	4.76e+0	-	-	1.00e+0
Indenopirene	<u>1.95e+0</u>	5.6		5.6	1.00e-1	3.71e-1	-	-	1.00e+0
Pirene	4.57e+0	77.5		77.5	5.00e+0	7.35e+0	-	-	1.00e+0
Diclorobenzene (1,2)	<u>2.05e+2</u>	<u>3.9</u>		<u>3.9</u>	1.00e+0	7.86e+1	-	-	1.00e+0
Triclorobenzene (1,2,4)	<u>1.54e+3</u>	<u>8.0</u>		<u>8.0</u>	1.00e+0	7.25e+1	-	-	1.00e+0
Pentaclorobenzene	<u>8.63e+0</u>	<u>0.54</u>		<u>0.54</u>	1.00e-1	3.18e+0	-	-	1.00e+0
TCDD (2,3,7,8)	1.75e-2	28381		28381	1.00e-5	4.98e-2	-	-	1.00e+0
							-	-	

Tabella 2d - CSR protezione Falda - Sorgente 4

CSR per Lisciviazione

CSR per il Suolo Superficiale									
Contaminante	CRS	CSRind	f	CSRcum	CSC	Csat	R (HH)	HI (HH)	Rgw (GW)
	mg/kg	mg/kg	-	mg/kg	mg/kg	mg/kg	-	-	-
<u>Cloruro di mercurio</u>	7.80e+1	<u>7.1</u>		<u>7.1</u>	5.00e+0	-	-	-	1.00e+0
<u>Rame</u>	4.00e+3	15273		15273	6.00e+2	-	-	-	1.00e+0
DDE	<u>1.39e+1</u>	<u>0.34</u>		<u>0.34</u>	1.00e-1	4.72e+0	-	-	1.00e+0
							-	-	

CSR per il Suolo Profondo									
Contaminante	CRS	CSRind	f	CSRcum	CSC	Csat	R (HH)	HI (HH)	Rgw (GW)
	mg/kg	mg/kg	-	mg/kg	mg/kg	mg/kg	-	-	-
<u>Arsenico</u>	3.10e+2	<u>170</u>		<u>170</u>	5.00e+1	-	-	-	1.00e+0
TCDD (2,3,7,8)	1.80e-4	0.00025		0.00025	1.00e-4	4.98e-2	-	-	1.00e+0
							-	-	