

<b>TABLE B. BOTTOM LINER SPECIFICATIONS</b>		
<b>Short-term storage of petroleum-contaminated soil (less than 180 days)</b>		
<b>Method</b>	<b>Coated Fabric</b>	<b>Extruded Fabric</b>
Cold crack (ASTM D2136-94, Sept. 15, 1994)	-60° F	-60° F
Black carbon content (ASTM D1603-94, June 15, 1994)	2% or greater	2% or greater
Carbon dispersion (ASTM D3015-95, Sept. 10, 1995)	A-2 range	A-2 range
Tensile strength (ASTM D751-95E1, February 1997)	125 lbs (warp)	N/A
Mullen burst (ASTM D751-95E1, February 1997)	250 psi	N/A
One inch tensile strength (ASTM D882-97, June 10, 1997)	N/A	25 lbs (warp)
One inch elongation MD (machine direction)	N/A	550%
Nominal thickness	10 mil	10 mil
Oil resistance (ASTM D471-96, June 10, 1996)	No signs of deterioration and more than 80% retention of tensile and seam strength after immersion for 30 days at 73° F	No signs of deterioration and more than 80% retention of tensile and seam strength after immersion for 30 days at 73° F
<b>Long-term storage of petroleum-contaminated soil (180 days to two years)</b>		
Cold crack (ASTM D2136-94, Sept. 15, 1994)	-60° F	-60° F
Black carbon content (ASTM D1603-94, June 15, 1994)	2% or greater	2% or greater
Carbon dispersion (ASTM D3015-95, Sept. 10, 1995)	A-2 range	A-2 range
Tensile strength (ASTM D751-95E1, February 1997)	300 lbs (warp)	N/A
Mullen burst (ASTM D751-95E1, February 1997)	500 psi	N/A
One inch tensile strength (ASTM D882-97, June 10, 1997)	N/A	45 lbs (warp)
One inch elongation MD (machine direction)	N/A	625%
Nominal thickness	20 mil	20 mil
Oil resistance (ASTM D471-96, June 10, 1996)	No signs of deterioration and more than 80% retention of tensile and seam strength after immersion for 30 days at 73° F	No signs of deterioration and more than 80% retention of tensile and seam strength after immersion for 30 days at 73° F
<p>The American Society for Testing and Materials (ASTM) methods referred to in this table, and revised as of the date identified for each method, are adopted by reference. They may be reviewed at the department's Anchorage, Fairbanks, Juneau, or Soldotna office, and they may be obtained from the American Society for Testing and Materials, 1916 Race St., Philadelphia, Pennsylvania 19103. "N/A" means not applicable.</p>		