**Section 840.140 Contents of Post-Closure Care Plan**

The post-closure care plan, or modification of the plan, must include, at a minimum, the following elements:

a) Description of the post-closure care activities required by Section 840.136 of this Subpart;

b) Description of the groundwater monitoring system required by Section 840.112 of the Subpart and a description of the maintenance plan for the groundwater monitoring system;

c) Description of the groundwater monitoring program required by Section 840.114 of this Subpart;

d) Identification of the location of the monitoring wells used for trend analyses required by Section 840.118 of this Subpart;

e) Description of the operation and maintenance that will be required for the groundwater collection trench and discharge system required by Sections 840.120 and 840.122 of this Subpart;

f) Description of the groundwater trend analysis methods required by Section 840.118 of this Subpart;

g) A proposal for a groundwater management zone as set forth in Section 840.116(b) of this Subpart, if applicable;

h) Description of actions proposed to mitigate statistically significant increasing trends in accordance with Section 840.118(c) of this Subpart, if applicable, and the operation and maintenance of any structures or devices; and

i) The signature and seal of the professional engineer supervising the preparation of the post-closure care plan.