

Liquid Effluent Evaluation Form

This form is designed to serve as guide for evaluating the acceptability of wastewater discharges to the BNL Sanitary Sewage Treatment Plant or other permitted point source discharge. Without the explicit approval of the New York State Department of Environmental Conservation, discharges to a non-permitted point source or direct discharge of waste to the ground is strictly prohibited. Your Environmental Compliance Representative can assist in the completion of this form, after which, it may be submitted to the Environmental Subject Matter Expert for review.

<p>1. Describe the wastewater and the process generating this wastewater. Include any chemical additives.</p>	
<p>Dept. Code: _____ ECR's Name: _____</p>	
<p>2. Indicate total volume of liquid or flow rate: _____ gal. or _____ gal./day.</p>	
<p>3. Have radiological and chemical analyses been performed? If yes, indicate COC # _____.</p>	<p>___ Yes ___ No</p>
<p>4. If not, are historical analyses available for this waste stream?</p> <p>If chemical analyses or radiological analyses are not available, wastewater may not be discharged until such analyses are performed.</p>	<p>___ Yes ___ No</p>
<p>5. Indicate pH: _____. Note: must be between 6.0 and 9.0 SU for discharge to the BNL Sewage Treatment Plant (STP).</p>	
<p>6. Discharge is ___ Continuous ___ Intermittent or ___ One time release</p> <p>For continuous or intermittent releases: If compounds are identified that are not already included in the BNL STP SPDES permit monitoring requirements, a SPDES permit modification may be required.</p>	

<p>The wastewater stream identified above has been reviewed for compliance with the Laboratory SPDES permit and administrative requirements and has been:</p>	<p>_____ Approved _____ Disapproved</p>
<p>Reason:</p>	
<p>The following monitoring requirements are applicable to this waste stream:</p> <p>Analytical Parameters:</p> <p>Monitoring Frequency: _____ Per _____</p> <p>Outfall Designation: _____</p>	

Person Authorizing Discharge: _____ Date: _____

Distribution: