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<p>TO: MODIFIED BY EI 75-039 EFFECTIVE 6/4/1975 Director, Preliminary Plan Review Bureau</p> <p>SUPERSEDED BY EB 00-009 EFFECTIVE 1/24/2000</p>	<h1>ENGINEERING INSTRUCTION</h1> <p>NEW YORK STATE DEPARTMENT OF TRANSPORTATION</p>
<p>Distribution:</p> <p><input checked="" type="checkbox"/> Main Office <input checked="" type="checkbox"/> Regions <input type="checkbox"/> Special</p>	<p>Code: <u>EI 75-2</u></p> <p>Date: <u>Jan. 3, 1975</u></p> <p>Supersedes: EI 74-6</p>
<p>APPROVED:</p> <p style="text-align: center;"><i>Malcolm D. Graham</i></p>	

Investigations for potable water supplies from groundwater sources to service rest areas with comfort stations generally involve:

1. Reconnaissance surveys to select promising locations for further investigation.
2. Making subsurface investigations.
3. Drilling and developing test wells.

The following procedure shall be followed for groundwater supply investigations:

1. The Region shall request the Soil Mechanics Bureau (SMB) to perform a reconnaissance survey of sites proposed for a comfort station.
2. The SMB shall complete the survey and make recommendations.
3. If subsurface investigations are required these shall be done at locations selected by SMB in cooperation with the Region.
4. Immediately following Federal Design Approval, the SMB shall prepare detailed technical specifications for a test well contract. The SMB shall furnish the Landscaping Bureau with recommended well locations. The Landscaping Bureau shall notify others of recommended well locations to assure that sewage disposal facilities and roads are not in conflict with well locations.
5. The SMB shall be invited to pre-construction conferences involving water well construction.
6. The SMB shall provide field technical supervision during construction of wells.
7. The SMB shall supply copies of all well and water quality data to the Landscaping Bureau for forwarding to the Office of General Services.

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