

Petroleum Cleanup Program

REMEDIAL ACTION PLAN GUIDELINES

BUREAU OF PETROLEUM STORAGE SYSTEMS

History: New 9/10/93, Revised 5/1/98

Identification No.: BPSS-5

Topic of Guideline: Record Drawings

Signature and Date
PE ADMINISTRATOR

Signature and Date
BUREAU CHIEF

Rule 62-770.700(10), FAC, requires that record drawings (as-built plans) of the remedial action system be submitted to the Department within 120 days of initiation of operation of the active remediation system. The following are the minimum requirements for the details to be shown in as-built plans.

1. There are no minimum requirements for dimensional details on the as-built plans. The same scale presented in the RAP is normally adequate. The maximum size of drawings is limited to 11X17 in order to be compatible with the Bureau of Petroleum Storage Systems scanning and imaging facilities.
2. Changes from the design shown in the approved RAP must be shown on the as-built plans. The changes must be clearly indicated by "red-line" or other appropriate method. Only relatively insignificant changes may be made and shown in as-built plans without first submitting a RAP Modification to the Department (or contracted local program) for prior approval. Program guideline number BPSS-6 describes the types of changes which require submittal of a RAP Modification. An updated site plan and engineering flow diagram must be provided if these figures have changed since RAP approval.
3. The as-built plans must include, or be accompanied by, a listing of each major piece of mechanical equipment along with the following information; size or capacity dimensions (if applicable) and model number. This applies to pumps, blowers, filters, air strippers, and other mechanical and primary treatment components. If the site is a preapproval program site, this information should be provided as

described in the preapproval program administrative procedures (SOP) manual.

4. Only one set of as-built plans needs to be submitted to the Bureau of Petroleum Storage Systems. For sites located in local cleanup program areas, two sets of as-built plans should be submitted to the local program office.
5. The as-built plans must be signed and sealed by a Florida registered professional engineer.

TC/tc