LIMS Project Statement
RFP SA002003

The purpose of RFP SA002003 is to begin implementation of LIMS/PIMS* work recommended in the Department's recent Technology Master Plan (TMP). The work addressed in SA002003 may be found in TMP recommendation 6.10 LIMS/PIMS.

Generally stated, the work recommended in 6.10 is to expand the LIMS currently in place in the DOSD surveillance lab to include DOW, now DPW.

Going forward with implementation of recommendation 6.10 we are generally following the advice of the TMP but must diverge somewhat because of lack of vendor support for the current DOSD LIMS. The DOSD LIMS vendor has announced they will discontinue support for the DOSD LIMS a few years in the future. This situation has created an opportunity allowing the Department to seek a new LIMS. To this end we are proceeding with an assessment of available LIMS software packages and with an assessment of Departmental needs, as recommended on page 6-35 of the TMP. We will be doing the needs assessment of the Department first and basing the selection of LIMS software on the results of Departmental needs. Following the Departmental needs assessment we plan to advertise an RFP to acquire the needed LIMS software along with implementation services. It is intended that implementation services will include training and support for all LIMS users and support personnel.

We anticipate completing the stated needs assessment by the first quarter of 2007. Following the needs assessment we hope to advertise for LIMS software and implementation services. We hope to begin implementation of new LIMS software by the fourth quarter of 2007. We expect software implementation, configuration and training to take several months. A conservative estimate of when we can bring a new LIMS online is fourth quarter of 2008.

* Laboratory Information Management System / Pretreatment Information Management System. PIMS is a function unique to wastewater. It integrates pretreatment data from industrial dischargers with the DOSD LIMS.