

**EXPLANATION OF SIGNIFICANT DIFFERENCES TO THE RECORD
OF DECISION FOR
SITES 18 AND 24 GROUNDWATER**

Former Marine Corps Air Station El Toro

An Explanation of Significant Differences (ESD) to the 2002 Final Record of Decision (ROD) for Installation Restoration Program (IRP) Site 18 - Regional Volatile Organic Compound (VOC) Groundwater Plume and IRP Site 24 - VOC Source Area (Final Groundwater ROD) was issued in December 2008 to document changes to the selected remedy. This ESD incorporates the addition of vadose zone soil gas sampling at the end of groundwater remediation as a component of the Final ROD to assure that VOCs in groundwater have not re-contaminated site soil.

A previous ESD was issued in January 2006 to address changes to components of the selected remedy, specifically relocation of the treatment plants, groundwater extraction well locations and extraction rates, and groundwater disposal options. Both of these ESDs are available to the public at the Administrative Record and Information Repository.

These changes do not fundamentally alter the scope, performance, or cost of the remedy and therefore ESDs are an appropriate means to document the changes to the Final Groundwater ROD. The changes achieve a consistent level of protection to human health and the environment as the selected remedy documented in the Final Groundwater ROD.

The ESDs are available for public review at the following two locations:

Administrative Record File

**Former MCAS El Toro
BRAC Office, Perimeter Road
Building 307
Irvine, California 92618
Contact Document Coordinator
at (949) 726-5398 to schedule
an appointment.**

Information Repository

**Heritage Park Regional Library
14361 Yale Avenue
Irvine, California 92604
(949) 936-4040
Mon-Thu: 10 am - 9 pm
Fri-Sat: 10 am - 5 pm
Sun: 12 pm - 5 pm**

If you have any questions or wish to discuss this project, please contact Mr. Anthony Megliola, Base Closure Manager, BRAC Program Management Office West, Former MCAS El Toro 7040 Trabuco Road, Irvine, CA 92618, anthony.megliola@navy.mil, or (619) 532-0765.