

EXHIBIT 2



LEONIDAS RALPH MECHAM
Director

**ADMINISTRATIVE OFFICE OF THE
UNITED STATES COURTS**

JOHN M. HUGHES
Chief

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WASHINGTON, D.C. 20544

Federal Corrections and
Supervision Division

January 30, 2001

**MEMORANDUM TO: CHIEF PROBATION OFFICERS
CHIEF PRETRIAL SERVICES OFFICERS**

SUBJECT: Testing and Reporting of Metabolite Levels in Sweat Patches (IMPORTANT INFORMATION)

You may have heard about a recent violation hearing in a district court in which the validity of "Sweat Patch" test results was challenged. In that case, the defense attorney argued that it may be possible for a patch to be contaminated from the outside by drugs even if the subject had not taken drugs internally. The defense attorney argued that the offender lived in a dwelling that contained enough drug residue to contaminate the sweat patch from the outside. This argument created enough doubt that the United States Attorney's office withdrew the motion to revoke the offender's supervised release term.

The Center for Human Toxicology Research at the University of Utah is currently conducting independent tests of the Sweat Patch using various scenarios to test how and at what dosage levels external contamination may be possible. We await the results of these tests and will ask our quality control contractor to review them as soon as a report is available. In the meantime, PharmChem will report test results as positive only where the Sweat Patch contains the requisite level of drug metabolites. Detection of certain metabolites indicates that the parent drug had been ingested and metabolized by the body. By reporting test results based on the presence of metabolites, PharmChem maintains that the issue of external contamination is rendered moot. Our quality control contractor verified that there is a large body of research to support the measurement of metabolites as an indicator of drug use.

There is no change in laboratory procedures with respect to testing of the Sweat Patch. Procedures already require testing for both the drugs and the metabolites of those drugs. For example, PharmChem already tests for cocaine and its metabolite, benzoylecgonine. For your purposes, the only change now is that PharmChem will report a test as positive for a drug only if there is the threshold amount of that drug's metabolite in the Sweat Patch.

We will continue to stay on top of this situation. You will be apprised when we have a report from the Center for Human Toxicology Research. In the meantime, if you have questions or concerns, please contact Probation Administrator Aaron J. Lucas at (202) 502-1655, or Aaron_Lucas@ao.uscourts.gov.

A handwritten signature in black ink that reads "John M. Hughes".
John M. Hughes