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TO: January 7th, 2001
Mr. Gilbert Ivey <givey@mwd.dst.ca.us>
Office of the General Manager
** Metropolitan Water District of So. Cal. Headquarters **
700 N. Alameda St., Los Angeles, CA 90012 USA Phone: (213) 217-6000
-and-
** Washington, DC Office **
Mr. Brad Hiltcher <bhiltcher@mwd.dst.ca.us> Federal Legislative
Representative
The Metropolitan Water District of So. Cal.
1015 18th St. N.W., Suite 600, Washington, DC 20036-5203 Phone: (800)
996-9332
-and-
** Sacramento, CA Office **
Ms. Kathy Cole <kcole@mwd.dst.ca.us> California State Legislative
Representative
-and-
Raymond E. Corey Jr. <rcorley@mwd.dst.ca.us> California State
Legislative
Representative
The Metropolitan Water District of So. Cal.
1121 L Street, Suite 900, Sacramento, CA 95814 Phone: (916) 650-2600
Website: <http://www.mwd.dst.ca.us/>

Dear MWD Personnel:

Subject: Trace Heavy-Metals in Cadiz Aquifer = FACT

We are happy to see the community-support for "The Cadiz Groundwater
Storage and
Dry-Year Supply Program (in association with) The Metropolitan Water
District.

Please go to: <http://www.cadizinc.com/c/pdf/quotes.pdf>

It seems that there is no mechanism to send this important Attachment
to

Cadiz, Inc.,
through this webpage: <http://www.cadizinc.com/e/eframeset.html>

Therefore, we would like to call to your attention that according to
the US
Geological Survey
(USGS) the "general target area" where the Cadiz Aquifer is located,
happens to contain
relatively high levels of (at least) Arsenic and possibly other
heavy-metals such as
Chromium, Lead and Mercury.

In addition, as your public/private cooperation begins to pump water
"into"

the general aquifer
area there may be opportunities for other contaminates (possibly
Perchlorates) to leach-into
this natural underground storage facility.

-AND-

In the Calif. dry-season, as your public/private cooperation begins to
pump

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water "out-of"
said general aquifer area, you will need some type of infrastructure to
remove said contaminants:

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We recommend the following (Preliminary Quotation - Installed):

1MMGD System to process your ground-water, which will remove at least
Arsenic to 5PPB and potentially other heavy metals -and- remove
selected
Bacteria and Viruses
.....
\$1,500,000

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NOTE:
The actual water-analysis may affect the design and in turn will affect
the
cost of the System.

In general, these Systems operate at 15 psi and the power requirement
is
less
than 0.5 kWhr/1,000Gal.

These 1MMGD Attachments are modular. We can provide as many modules as
your
budget will allow.

BACKGROUND NOTE: Please go to:
<http://www.house.gov/transportation/water/09-29-99/vanwinckle.html>
(At this webpage you will see that the Army Corps is a little reluctant
to
take-on this project, because
of several challenges addressing ground-water pollutants, covered by
the
Army Corps of Engineers.)

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Reference:
HR 910 US Rep. Dreier, March 29, 2000 by Public Works Committee
"An act to authorize the Secretary of the Army, acting through the
Chief of
Engineers and in
coordination with other Federal agency heads, to participate in the
funding
and implementation
of a balanced, long-term solution to the problems of groundwater
contamination,
water supply, and reliability affecting the San Gabriel groundwater
basin
in California."

NOTE: We have been in contact with: (on various water and power
solutions):

Mr. Dan Smith <dans@acwanet.com> ACWA-USA JPA Secretary
** Association of California Water Agencies ** (ACWA)
910 K Street, Suite 100, Sacramento, CA 95814 (916) 441-4545
-and-

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Dr. Lon W. House <lwhouse@el-dorado.ca.us> ACWA-USA JPA Advisor
Water & Energy Consulting - 4901 Flying "C" Road, Cameron Park, CA
95692
(530) 676-8956

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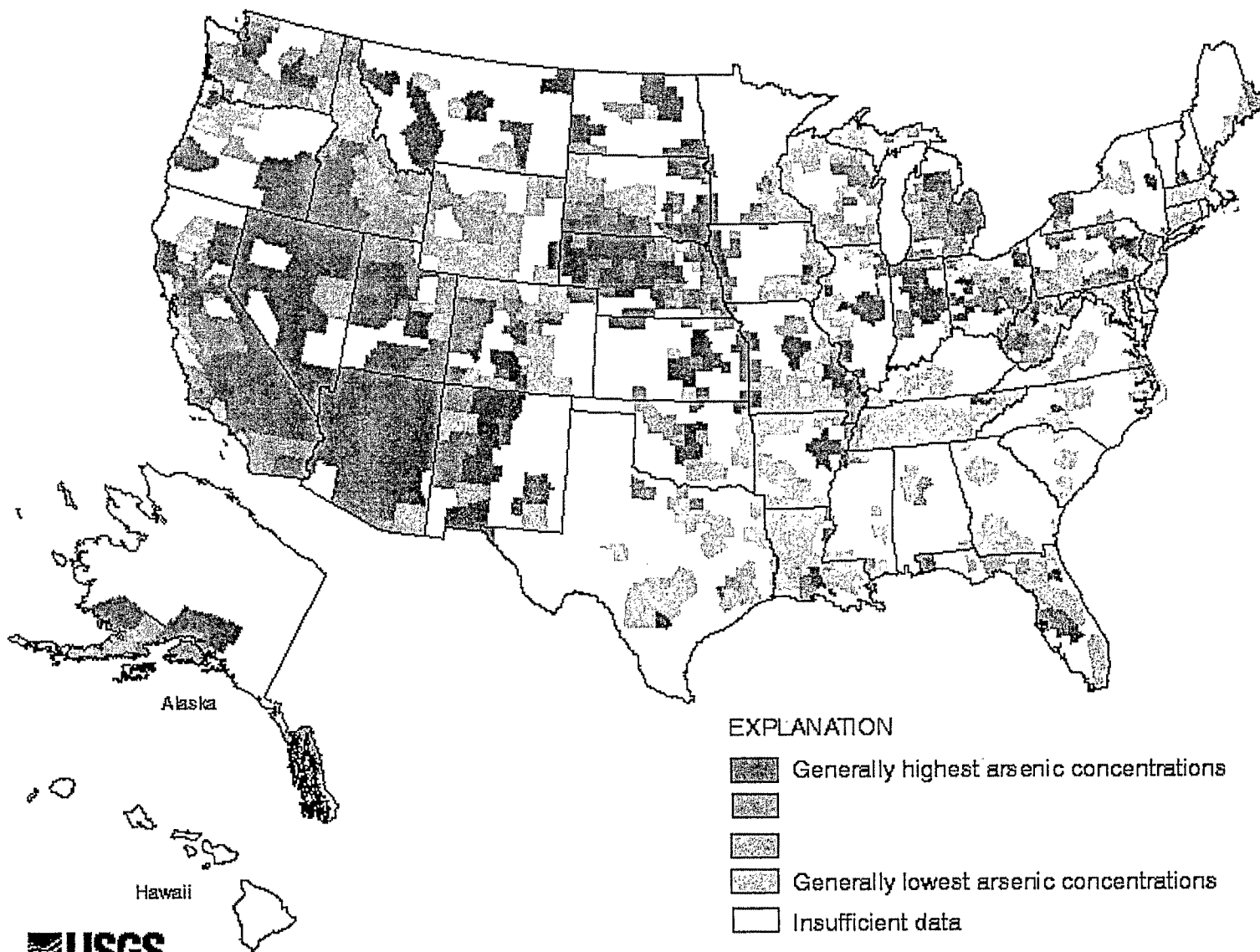
Please let us know if you are interested in pursuing this equipment.

Regards,

Clark A. Tibbs, Principal CT Associates
1720 King Road, Suite D-4, Newark, Ohio 43055 (Columbus Area) USA
Phone: (740) 366-9013 24Hr.-Fax: (740) 366-5230
E-mail: <cta@ee.net> .Office Hours: 8AM to 8PM EST M-F

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