

Munoz, Rick

From: Doc <doc@bbensafety.com>
Sent: Monday, May 04, 2015 7:03 PM
To: Munoz, Rick
Cc: Ken
Subject: Temporary Suspension of License Activities.
Attachments: NRC notification 050415.docx

Rick,

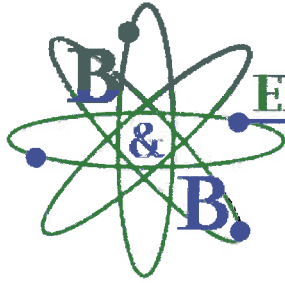
I will of course follow up with a hardcopy. However, attached is our notification that we are completed with the current inspection phase of our project at Hunters Point and therefore are temporarily suspending activities. We have found no activity to date which exceed background levels. We anticipate additional inspection activity to commence later this year (possibly July/August time frame). I will make proper notification of restart at that time. Please feel free to contact me if you should have any questions.

Best,

Doc

Doc Dennis, RSO/RME
Southwest Division Manager
B&B Environmental Safety, Inc.
17 Via Getruditas Loop
Pecos, NM 87552
Email: doc@bbensafety.com
Cell: (916) 919-6977





ENVIRONMENTAL SAFETY, INC.
AWARENESS, RESPONSE, SOLUTIONS

Regional Administrator
United States Nuclear Regulatory Commission, Region IV
Attention: Director, Division of Nuclear Material Safety
612 East Lamar Boulevard, Suite 400
Arlington, Texas 76011-4125

Date: 5/4/15
Subject: Temporary Job Site Activity notification IAW NRC License # 04-29369-01
Licensee: **B & B Environmental Safety, Inc., Lathrop, CA 95330**

RE: Notification of temporary suspension of activities under the above license,

B & B Environmental Safety, Inc. (BBES) respectfully notifies the U.S. Nuclear Regulatory Commission as defined above of temporary job site status. BBES is working as the radiological controls subcontractor to TRC Solutions, Inc. for a shoreline inspection project and an off-shore and on-shore geotechnical investigation of both transitioned and non-transitioned properties at the former Hunters Point Shipyard, California.

As noted in our communication dated March 4, 2015 we began inspection operations on March 30, 2015, have now completed this phase and therefore are temporarily suspending activities. Notification will be submitted when activities resume (projected for August/September 2015 time frame).

For informational purposes, we have not encountered radiation or contamination levels above background in this phase of the work.

We are sending this notice via email and **will** dispatch a pen and ink signature document today Monday, May 4th, 2015 via FedEx to your office.

Specific Site Location: Former Naval Shipyard Hunters Point, CA

Restart Date: TBD

Estimated Completion Date: TBD

B & B Environmental Safety

Project Specific
Point of Contact / Title:

**Kenneth S. Baugh/
Program Manager**

Telephone: _____
Mobile: **(209) 923-
3018**

Estimated type, quantity and physical/chemical forms of licensed material:

The possible radioactive contaminants are estimated to consist of **Cs-137**, Ra-226 and Sr-90. The potential maximum quantity is not expected to exceed 10 mCi.

Description of project activities:

BBES will continue to monitor materials/samples/equipment/personnel to ensure they are free of possible radiological contamination. Smears will also be taken prior to materials being introduced to the project and at the end of each day of use to ensure materials are free of contamination. For alpha surveys the nominal background is essentially zero. Count times will be increased to provide statistically reliable data consistent with NUREG 1506. For beta/gamma surveys, the re-evaluation level will be the reference mean + 3 Sigma, where sigma is the standard deviation of the beta/gamma readings in the background reference area.

Waste Management and disposition:

If the project encounters radioactive materials that require sampling to determine constituency; BBES will monitor equipment and materials at the Radiation Monitoring Area (RMA). Materials that exceed screening levels: BKG + 3 sigma, will be remanded to the Hunters Point radiological material contractor TetraTech. Materials awaiting confirmatory analytical testing (drilling spoils) will be housed in the proximal end; near the ramped bay doors, of building 813. The end of the building will be placed under license observation/regulatory coverage for the storage of the materials until a final disposition determination can be made.

Final Survey Results Summary:

No used or unscreened materials will be allowed to touch the unprepared surfaces of the RMA. Any material repeatedly not passing screening **will** be remanded to TetraTech for analytical evaluation and disposition; therefore, a final status survey will not be required.

Complications/Unexpected encounters with radioactive materials:

None to date.

Respectfully,

Donald "Doc" Dennis, RSO/RME
B & B Environmental Safety, Inc.
(916) 919-6977