

SAFETY INSPECTION

97 FEB 12 12:46
NRC
RIV WCFD
U.S. NUCLEAR REGULATORY COMMISSION

Page 1 of 2

1. LICENSEE

Tidelands Testing Inc.
1120 Hoover Avenue
National City, CA 91956

2. REGIONAL OFFICE

REGION IV
U S NUCLEAR REGULATORY COMMISSION
1450 MARIA LANE SUITE 210
WALNUT CREEK CA 94596-5368

3. DOCKET NUMBER(S)

15000004

4. LICENSE NUMBER(S)

CA 5903-80

5. DATE OF INSPECTION

12/12/96

LICENSEE:

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The findings as a result of this inspection are as follows:

- ☐ 1. Within the scope of this inspection, no violations were observed.
- ☐ 2. The inspector also verified the steps you have taken to correct the violations identified during the last inspection. We have no further questions on those actions at this time.
- ☒ 3. During this inspection certain of your activities, as described below or attached, were in violation of NRC requirements. This form is a **NOTICE OF VIOLATION**, which is required to be posted in accordance with 10 CFR 19.11.

☐ A. _____ was not properly posted to indicate the presence of a _____ 10 CFR 20.203(b),(c),(d),(e) or 34.42.

☐ B. _____ of sealed sources were not performed at the proper frequencies. 10 CFR _____ or License Condition Number _____.

☐ C. Records of _____ were not properly maintained. 10 CFR _____ or License Condition Number _____.

☐ D. Documents were not properly posted or otherwise made available. 10 CFR 19.11.

☐ E. Reports or notification of _____ were not made in accordance with 10 CFR _____ or License Condition Number _____.

☒ F. Failure to make a reasonable attempt to obtain records of previous exposure pursuant to 10 CFR 20.2104 (a)(2)

9702190137 970108
PDR STPRG ESGCA
PDR

I hereby state that, within 30 days, the actions described by me to the inspector will be taken to correct the violations identified in the items checked above. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201. No further response will be submitted unless required by the NRC.

SIGNATURE -- LICENSEE

DATE

SIGNATURE -- NRC INSPECTOR

DATE

[Signature]

2-10-97

[Signature]

1/8/97

SAFETY INSPECTION

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NRC
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97 FEB 12 PM 12:46
U.S. NUCLEAR REGULATORY COMMISSION

Page 2 of 2

1. LICENSEE

Tidelands Testing, Inc.
1120 Hoover Avenue
National City, CA 91950

2. REGIONAL OFFICE

REGION V
U.S. NUCLEAR REGULATORY COMMISSION
1450 MARSH LANE SUITE 210
WALNUT CREEK CA 94596-5368

3. DOCKET NUMBER(S)

150 00 004

4. LICENSE NUMBER(S)

CA 5903-80

5. DATE OF INSPECTION

12/12/96

3. (Continued)

G.

H.

I.

☒ 4. The violations listed below are not being cited because they were self-identified, and corrective action was or is being taken, and the remaining criteria in 10 CFR 2, App. G, to exercise discretion were satisfied.

☒ A.

Failure to perform "Hazard" Training
pursuant to 49 CFR 172.200-724

☒ B.

Failure to perform an annual review
of the Radiation Safety Program to
meet 10 CFR 20.1101(c).

☐ C.

TIDELANDS TESTING INC.
1440 HARDING AVENUE SUITE B
NATIONAL CITY, CA. 91950

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97 FEB 12 PM 12:46

10 February 1997

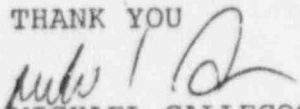
SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION REGION IV
SAFETY INSPECTION AUDIT

MR. PENDERGAST THIS TIDELANDS TESTING RESPONSE TO
INFRACTIONS.

- 1) ATTEMPTS WERE MADE, TO CONTACT OTHER RSO'S TO
MR. DAVID VALLEJO LIFETIME DOSE. TO THE BEST OF ARE
KNOWLEDGE LIFETIME DOSE. THE CHANGES TO DAVID
VALLEJO DOSIMETRY REPORTS ARE NOW MADE.
- 2) HAZ-MAT TRAINING WAS PERFORMED ON 2-10-97 AND IN
ADDITION WE WENT OVER TRAINING FILM AND CFR 10 PT 49
- 3) RADIATION PROGRAM ANNUAL REVIEW WAS CONDUCTED ON
2-10-97 AND REPORTED.

COPIES OF REPORTS OR LETTERS ARE BEING SUBMITTED
FOLLOWING PAGES.

THANK YOU


MICHAEL GALLEGOS
RADIATION SAFETY OFFICER

TIDELANDS TESTING INC.
1440 HARDING AVENUE SUITE B
NATIONAL CITY, CA. 91950

10 February 1997

SUBJECT: RADIATION SAFETY PROTECTION PROGRAM: ROBERTO GOMEZ

ON THIS DATE RADIATION SAFETY TRAINING WAS PERFORMED FOR THE
SUBJECT INDIVIDUAL ON THE FOLLOWING SUBJECTS:

FUNDAMENTALS OF RADIATION SAFETY

- 1) CHARACTERISTICS OF GAMMA RADIATION
- 2) UNITS OF RADIATION DOSE AND QUANTITY OF RADIOACTIVITY
- 3) HAZARDS OF EXCESSIVE EXPOSURE TO RADIATION
- 4) LEVELS OF RADIATION FROM RADIOGRAPHIC EXPOSURE DEVICES
- 5) METHODS OF CONTROLLING RADIATION DOSE
 - A. WORKING TIME
 - B. WORKING DISTANCE
 - C. SHIELDING
- 6) THE USE OF CFR 10 PART 49 TRANSPORTION OF HAZARDOUS MATERIAL TRAINING AND TRAINING FILM.

RADIATION INSTRUMENTATION

- 1) USE OF RADIATION SURVEY INSTRUMENTS
 - A. OPERATION
 - B. CALIBRATION
 - C. LIMITATIONS
- 2) RADIATION SURVEY TECHNIQUES
- 3) CHARACTERISTICS AND USE OF PERSONNEL MONITORING EQUIPMENT
 - A. FILM BADGES
 - B. POCKET DOSIMETERS
 - C. POCKET CHAMBERS
 - D. THERMOLUMINESCENT DOSIMETERS

RADIOGRAPHIC EQUIPMENT

- 1) RADIOGRAPHIC EXPOSURE DEVICES
 - A. USING SEALED SOURCES
- 2) X-RAY
 - A. REMOTE HANDLING EQUIPMENT
 - B. STORAGE CONTAINERS

INSPECTION AND MAINTENANCE PERFORMED BY RADIOGRAPHERS

CASE HISTORIES OF RADIOGRAPHY ACCIDENTS

SUBJECT TRAINING WAS PERFORMED FOR A PERIOD OF 1 DAY (8 HOURS).

INSTRUCTOR: 
MICHAEL GALLEGOS - RADIATION SAFETY OFFICER

**TIDELANDS TESTING INC.
1440 HARDING AVENUE SUITE B
NATIONAL CITY, CA. 91950**

10 February 1997

SUBJECT: RADIATION SAFETY PROTECTION PROGRAM: DAVID VALLEJO

**ON THIS DATE RADIATION SAFETY TRAINING WAS PERFORMED FOR THE
SUBJECT INDIVIDUAL ON THE FOLLOWING SUBJECTS:**

FUNDAMENTALS OF RADIATION SAFETY

- 1) CHARACTERISTICS OF GAMMA RADIATION
- 2) UNITS OF RADIATION DOSE AND QUANTITY OF RADIOACTIVITY
- 3) HAZARDS OF EXCESSIVE EXPOSURE TO RADIATION
- 4) LEVELS OF RADIATION FROM RADIOGRAPHIC EXPOSURE DEVICES
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INSTRUCTOR: 
MICHAEL GALLEGOS - RADIATION SAFETY OFFICER

TIDELANDS TESTING INC.
1440 HARDING AVENUE SUITE B
NATIONAL CITY, CA. 91950

10 February 1997

SUBJECT: TOTAL ACCUMILATED LIFE TIME DOSE:DAVID VALLEJO
SSN: 566-53-1635 IBM NO. 8955

TO WHOM IT MAY CONCERN NEED CHANGES TO MR. DAVID
VALLEJO LIFETIME DOSE 285 MR TO 845MR AS OF OCTOBER 96. IN
ADDITION WE WILL NEED THE MONTHS OF NOVEMBER, DECMBER 96 AND
JANUARY OF 97 CONTROL BADGE NO.1 ADDED TO DAVID VALLEJOS LIFETIME
DOSE. WE ALSO NEED PERMANENT BADGE FOR DAVID VALLEJO.

THANK YOU


MICHAEL GALLEGOS
RADIATION SAFTEY OFFICER