



Return To Library > Records 2 > ERID-109500 through ERID-109999 > ERID-109748 1) TA-16 S-SITE OPERATIONS R.J DALY TELECON, 2) ATTACHED CD

Created By: Aurelia A. Martinez/USERS/LANL
File name: Master-Media Target.pdf
Version: 1.0
Document Type: RPF Record
Description: N/A

Document Details:

Title: ERID-109748 1) TA-16 S-SITE OPERATIONS R.J DALY TELECON, 2) ATTACHED CD
Log ID: 410
ERID Number.StartPage: 109748
Transmitted By: AMANDA ARAGON
Office of Record: Business & Project Services
Date Received: 06/21/2010
Official Use Only: N
Page Count: 1
Record Type: Letter
Document Date: 06/29/92
To:(Addressees - Organization) W.B MARTIN
From:(Senders - Organization) J.H GRIFFIN, CLS-DO
Other Document Number(s): PKG-1827, CLS-ER-JHG-92-005
TA: TA-16
PRS Number(s): N/A

October 22nd, 2009

* Denotes Fields that are mandatory.

To download this file, right mouse click on the file and select 'Save to Disk' or 'Save Target as'
[Master-Media Target.pdf](#) <-- This link points to this version.
To check-out and/or edit this file, select Edit Document or Check Out Document from the Document menu above.

- File Cabinet: Records 2
- Binder Category: ERID-100000 through ERID-109999
- Binder: ERID-109500 through ERID-109999

33930



Los Alamos

Los Alamos National Laboratory
Los Alamos, New Mexico 87545

memorandum

TO: W. B. Martin, CLS-DO

DATE: June 29, 1992

FROM: J. H. Griffin, CLS-DO

MAIL STOP/TELEPHONE: E525/7-1385

SYMBOL: CLS-ER-JHG-92-005

FAX: 5-4632

SUBJECT: **TA-16 (S-Site) Operations, R. J. Daly Telecon**

This memorandum records the minutes of a telephone conversation I had on June 26, 1992 with Richard J. Daly regarding his direct knowledge of the operations in Building TA-16-450 and the TA-16-300 Line from 1956 through 1983.

Dick is a chemical engineer. He began working as a staff member with the Laboratory's group GMX-3 (now WX-3) at S-Site in 1956. He was promoted to Deputy Group Leader of WX-3 in 1977 and to Group Leader in 1980. GMX-3 was, and WX-3 is, technically and administratively responsible for TA-16-450 and the TA-16-300 Line. He retired from the Laboratory in 1983 and resides in Santa Fe. He was instrumental in the development of many the nation's nuclear weapons systems and contributed to the successful design and operation of the UHTREX (Ultra High Temperature Reactor Experiment) nuclear power reactor.

Dick stated that no electroplating operations were ever conducted in Building TA-16-450. Plating and anodizing operations were conducted in TA-16-93. Waste water from 16-450 did not contain cyanide or sodium hydroxide.

Dick indicated that Building 450 was built as a chemical engineering laboratory, but never used for that purpose. The building was vacant for a brief period. Some equipment for the UHTREX reactor was stored and tested in the building until facilities could be built at TA-35 and TA-52. Building 450 was, and still is, used as a materials testing laboratory. For example, tests are conducted on metals and other materials to determine their tensile strength. High explosives were always been excluded from the building through administrative controls.

The 300-Line was built and used as a high explosives (HE) casting facility. As the demand for cast explosives was replaced by plastic-bonded explosives, buildings TA-16-304 and 16-306 were converted for use as non-HE plastics development purposes. All HE sumps associated with the 300-Line received HE waste during the initial years of operation.

JG/dmb

Cy: R. J. Daly
440 Luisa Lane
Santa Fe, NM 87501
(505) 982-0871