



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

Reply to:
1050 East Flamingo Road
Suite 319
Las Vegas, Nevada 89119
Tel: (702) 388-6125
FTS: 598-6125

TO: Eileen Tana, (HLPD), Division of High-Level Waste
Management M/S 4-H-3

FROM: Paul T. Prestholt via Nancy White

DATE: February 24, 1989

SUBJECT: LIBRARY CONTENT

Please find enclosed an update for the list of the
Las Vegas Library.

PTP:nan

cc: C. Abrams (to keep WA copy of disk current)
M/S 4-H-3

8903020390 890224
PDR WASTE
WM-11 PDC

WM-11
102
NH03

C-142 SAND86-2157 DEFINITIONS OF REFERENCE BOUNDARIES FOR THE
PROPOSED GEOLOGIC REPOSITORY AT YUCCA
MOUNTAIN, NEVADA
-/RAUTMAN, ET AL

C-108 SAND86-2201 VERIFICATION OF GROUND MOTION DATA PROCESSING
CODES, 5/87
-/PHILLIPS

C-154 SAND86-2357 OGR REPOSITORY-SPECIFIC ROD CONSOLIDATION
STUDY: EFFECT ON COSTS, SCHEDULES, AND
OPERATIONS AT THE YUCCA MOUNTAIN REPOSITORY
-/O'BRIEN

C-137 SAND86-2533 METEOROLOGICAL TOWER DATA FOR THE YUCCA
ALLUVIAL (YA) SITE AND YUCCA RIDGE (YR) SITE,
7/83 - 10/84
-/CHURCH, ET AL

C-146 SAND86-7000 EFFECTIVE CONTINUUM APPROXIMATION FOR
MODELING FLUID AND HEAT FLOW IN FRACTURED
POROUS TUFF, 5/88
-/PRUESS, ET AL

C-95 SAND86-7001 MODIFICATION OF ROCK MASS PERMEABILITY IN THE
ZONE SURROUNDING A SHAFT IN FRACTURED, WELDED
TUFF, 3/87
-/CASE, ET AL

C-131 SAND86-7004 DESIGN OF A MACHINE TO BORE & LINE A LONG
HORIZONTAL HOLE IN TUFF, 9/87
-/FRIANT, ET AL

C-112 SAND86-7005 REFERENCE THERMAL AND THERMAL/MECHANICAL
ANALYSES OF DRIFTS FOR VERTICAL AND
HORIZONTAL EMPLACEMENT OF NUCLEAR WASTE IN A
REPOSITORY IN TUFF, 5/87
-/ST. JOHN

C-113 SAND86-7011 INVESTIGATION OF EXCAVATION STABILITY IN A
FINITE REPOSITORY, 5/87
-/ST. JOHN, ET AL

C-125	SAND86-7013	TECHNICAL BASIS AND PARAMETRIC STUDY OF GROUND MOTION AND SURFACE RUPTURE HAZARD EVALUATIONS AT YUCCA MOUNTAIN, NEVADA, 9/87 -/BLUME & ASSOC.
C-124	SAND86-7130	LABORATORY DETERMINATION OF THE MECHANICAL, ULTRASONIC AND HYDROLOGIC PROPERTIES OF WELDED TUFF FROM THE GROUSE CANYON HEATED BLOCK SITE, 8/87 -/BOARD, ET AL
C-105	SAND86-7133	ANALYSIS OF HORIZONTAL WASTE EMPLACEMENT BOREHOLES OF A NUCLEAR WASTE REPOSITORY IN TUFF, 3/87 -/ARULMOI, ET AL
C-96	SAND86-7135	ONE-TWELFTH-SCALE MODEL OF HORIZONTAL EMPLACEMENT AND RETRIEVAL EQUIPMENT FOR RADIOACTIVE WASTE PACKAGES AT THE PROPOSED REPOSITORY IN TUFF, 12/86 -/WHITE, ET AL
C-133	SAND86-7136	SITE-GENERATED WASTE TREATMENT AND DISPOSAL STUDY, 10/87 -/JARDINE, ET AL
C-119	SAND87-0112	SIMPLE MODELS OF THE SATURATED ZONE AT YUCCA MOUNTAIN, 7/87 -/BARR, ET AL
C-101	SAND-87-0115	TECHNICAL CORRESPONDENCE IN SUPPORT OF THE SITE CHARACTERIZATION PLAN -/NIMICK, ET AL
C-138	SAND87-0293C	DRYING OF AN INITAILLY SATURATED FRACTURED VOLCANIC TUFF, 1/88 -/RUSSO, ET AL
C-139-A	SAND87-1176	DESCRIPTION OF GROUND MOTION DATA PROCESSING CODES 2/88, VOLUMES I, II, III -/SANDERS
C-139-B	SAND87-1176	
C-139-C	SAND87-1176	
C-130	SAND87-1245 UC-70	REPOSITORY WASTE-HANDLING EQUIPMENT DEVELOPMENT PLAN, 11/87 -/GLOWKA
C-152	SAND87-1685	PRELIMINARY EVALUATION OF THE EXPLORATORY SHAFT REPRESENTATIVENESS FOR THE YUCCA MOUNTAIN PROJECT -/NIMICK, ET AL, 12/88

C-140 SAND87-1938C AN ANALYSIS OF THE G-TUNNEL HEATED BLOCK
EXPERIMENT USING A COMPLIANT-JOINT ROCK-MASS
MODEL, 1/88
-/COSTIN

C-144 SAND87-2073 ADDITIONAL UNDERGROUND TEST DATA REQUIRED FOR
YUCCA MOUNTAIN REPOSITORY CHARACTERIZATION
-/EASTERLING, ET AL, 4/88

C-150 SAND87-2684 THE OCCURRENCES OF SILICA PHASES IN WELDED
ASH FLOWS OF THE PAINTBRUSH TUFF
-/NIMICK, 5/88

C-151 SAND87-7070 HYDROLOGIC MODELING OF VERTICAL AND LATERAL
MOVEMENT OF PARTIALLY SATURATED FLUID FLOW
NEAR A FAULT ZONE AT YUCCA MOUNTAIN
-/WANG, 8/88

C-141 SAND87-7076C AN ANALYSIS OF AIR COOLING PRIOR TO
RE-ENTERING A DRIFT CONTAINING EMPLACED
COMMERCIAL NUCLEAR WASTE
-/WALLACE & ZERGA, 1/88
*MINE VENTILATION SERVICES, INC & PARSONS
BRINCKERHOFF QUADE & DOUGLAS, INC.

C-147 SAND88-0453C THERMAL/MECHANICAL ANALYSES OF G-TUNNEL FIELD
EXPERIMENTS AT RAINIER MESA, NEVADA
-/BAUER, ET AL

C-61 SAND--7212 INVESTIGATIONS OF SENSITIVITY AND
(PNL-5306) UNCERTAINTY IN SOME HYDROLOGIC MODELS OF
YUCCA MOUNTAIN AND VICINITY
-/JACOBSON, ET.AL.

C-68 6310-85-1 RECOMMENDED MATRIX AND ROCK MASS BULK,
MECHANICAL, AND THERMAL PROPERTIES FOR
THERMOMECHANICAL STRATIGRAPHY OF YUCCA
MOUNTAIN, VERSION 1, OCTOBER 1984
-/NIMIC, ET AL

DWB - MISCELLANEOUS PUBLICATIONS ON FILE AT LAS VEGAS

- B-63 #
(See E-122, LLNL) THE DISSOLUTION KINETICS OF QUARTZ AS A
FUNCTION OF pH AND TIME AT 70°C
*LLNL, EARTH SCIENCES DEPARTMENT
KNAUSS, ET AL (Reprinted from Geochimica et
Cosmochimica Acta, Vol. 52, No. 1, 1/88,
Pergamon Press)
- B-56 # AN EVALUATION OF THE EFFECTIVENESS OF THE
U.S. NUCLEAR REGULATORY COMMISSION'S
HIGH-LEVEL RADIOACTIVE WASTE MANAGEMENT
ON-SITE LICENSING REPRESENTATIVE PROGRAM
- B-1 # APPLICABILITY AND RESOLUTION OF SEISMIC
TECHNIQUES FOR HIGH LEVEL WASTE DISPOSAL SITE
INVESTIGATIONS - 10/79
*UNIVERSITY OF ARIZONA DEPT. OF MINING
-/GLASS, ET.AL.
- B-69 # GEOPHYSICAL INVESTIGATIONS OF RADIOACTIVE
WASTE DISPOSAL SITES IN THE WESTERN U.S.
-/OLIVER, REPRINT FROM JOURNAL OF GEOPHYSICAL
RESEARCH VOLUME 92, NUMBER B8, JULY 10, 1987
- B-2 # RECOMMENDED SAFETY, RELIABILITY, QUALITY
ASSURANCE AND MANAGEMENT AEROSPACE TECHNIQUES
WITH POSSIBLE APPLICATION BY THE DOE TO THE
HIGH LEVEL RADIOACTIVE WASTE REPOSITORY
"Bland Report" - 2/25/85
*MANAGEMENT AND TECHNICAL CONSULTING
-/BLAND
- B-3 # REQUIREMENTS FOR AN ISSUE MANAGEMENT SYSTEM
FOR NUCLEAR WASTE - 1/85
*EASTERN TECHNICAL DIVISION THE AEROSPACE
CORPORATION
-/?
- B-4 # SYSTEM DESIGN FOR AN ISSUE MANAGEMENT AND
TRACKING SYSTEM FOR NUCLEAR WASTE - 4/85
*EASTERN TECHNICAL DIVISION THE AEROSPACE
CORPORATION
-/?
- B-71 145-170 MODELING TRACER DIFFUSION IN FRACTURED AND
UNFRACTURED, UNSATURATED, POROUS MEDIA
-/BIRDSSELL, ET AL
*JOURNAL OF CONTAMINANT HYDROLOGY, 3 (1988)
- B-52 485237 HYDRAULIC FRACTURING STRESS MEASUREMENTS AT
YUCCA MOUNTAIN, NV, & RELATIONSHIP TO THE
REGIONAL STRESS FIELD
*JOURNAL OF GEOPHYSICAL RESEARCH, VOL 90,
9/10/85
-/STOCK, ET AL

DWG - MISCELLANEOUS PUBLICATIONS ON FILE AT LAS VEGAS

B-5 ANL-84-81 NNWSI PHASE II MATERIALS INTERACTION TEST
PROCEDURE AND PRELIMINARY RESULTS - 1/85
*ARGONNE NATIONAL LABORATORY
-/BATES, ET.AL.

B-54 ANL-85-41 ONE-YEAR RESULTS OF THE NNWSI UNSATURATED
TEST PROCEDURE: SRL 165 GLASS APPLICATION
*ARGONNE NATIONAL LABORATORY, 8/86
-/BATES, ET AL

B-47 ANL-85-62 THE REACTION OF GLASS DURING GAMMA
IRRADIATION IN A SATURATED TUFF ENVIRONMENT,
PART 1: SRL 165 GLASS
*ARGONNE NATIONAL LABORATORY, ARGONNE,
ILLINOIS
-/BATES, ET AL

B-65 ANL-88-14 THE REACTION OF GLASS DURING GAMMA
IRRADIATION IN A SATURATED TUFF ENVIRONMENT
Part 3: Long-Term Experiments at 1×10^4
rad/hour
*ARGONNE NATIONAL LABORATORY, 2/88
-/ABRAJANO, ET AL

B-6 ATR-85(5810-
01)-IND METHODOLOGIES FOR ASSESSING LONG-TERM
PERFORMANCE OF HIGH-LEVEL RADIOACTIVE WASTE
PACKAGES - 5/85
*EASTERN TECHNICAL DIVISION THE AEROSPACE
CORPORATION
-/?

B-7 DP-1533 EARTHQUAKE RELATED DISPLACEMENT FIELDS NEAR
UNDERGROUND FACILITIES
*E.I. DU PONT, SAVANNAH RIVER LABORATORY
-/PRATT, ET.AL.

B-37 DP-1598 IN SITU HIGH RESOLUTION GAMMA SPECTROMETRIC
SURVEY OF BURIAL GROUND MONITORING WELLS
*E.I. DU PONT, SAVANNAH RIVER LABORATORY
-/BOWMAN

B-8 EGG 10282-
2030 EVALUATION OF HABITAT RESTORATION NEEDS AT
YUCCA MOUNTAIN, NEVADA TEST SITE, NYE COUNTY,
NEVADA - 4/84
*EG&G
-/MITCHELL

B-9 EGG 10282-
2031 1983 BIOTIC STUDIES OF YUCCA MOUNTAIN, NEVADA
TEST SITE, NYE COUNTY, NEVADA - 4/84
*EG&G
O'FARRELL, ET.AL.

- D-67 USGS-WRIR-85-4066 IDENTIFICATION AND CHARACTERIZATION OF
HYDROLOGIC PROPERTIES OF FRACTURED TUFF
USING HYDRAULIC AND TRACER TESTS - TEST
WELL USW H-4, YUCCA MOUNTAIN, NYE
COUNTY, NEVADA
-/ERICKSON, ET.AL.
- D-106 USGS-WRIR-86-4015 GEOHYDROLOGY OF ROCKS PENETRATED BY TEST
WELL USW G-4, YUCCA MOUNTAIN, NYE
COUNTY, NEVADA
-/LOBMEYER
- D-84 USGS-WRIR-86-4359 HYDRAULIC TESTS AND CHEMICAL QUALITY OF
WATER AT WELL USW VH-1, CRATER FLAT, NYE
COUNTY, NEVADA
-/THORDARSON ET AL
- D-126 USGS-WRIR 88-4189 TRIAXIAL-COMPRESSION EXTRACTION OF PORE
WATER FROM UNSATURATED TUFF, YUCCA
MOUNTAIN, NEVADA
-/YANG, ET AL 1988

DWB - LAWRENCE LIVERMORE NATIONAL LABORATORY PUBLICATIONS
ON FILE AT LV

E-104 UCID-21272 PLAN FOR SPENT FUEL WASTE FORM TESTING FOR
NNWSI
-/SHAW, 11/87

E-130 UCID-21294 ESTIMATES OF THE HYDROLOGIC IMPACT OF DRILLING
WATER ON CORE SAMPLES TAKEN FROM PARTIALLY
SATURATED DENSELY WELDED TUFF
-/BUSCHECK, ET AL, 9/87

E-139 UCID-21308 INTERIM REPORT ON MODELING SORPTION WITH EQ3/6
Rev. 1
-/VIANI, 12/88

E-124 UCID-21326 PLAN FOR WASTE PACKAGE ENVIRONMENT FOR NNWSI
-/GLASSLEY, 2/88

E-125 UCID-21347 PLAN FOR WASTE PACKAGE DESIGN, FABRICATION AND
PROTOTYPE TESTING FOR NNWSI
-/RUSSELL, ET AL 2/88

E-140 UCID-21414 THERMAL PERFORMANCE OF A BURIED NUCLEAR WASTE
STORAGE CONTAINER STORING A HYBRID MIX OF PWR
AND BWR SPENT FUEL RODS
-/JOHNSON, 9/88
*THERMO-FLUIDS GROUP, NUCLEAR TEST ENGINEERING
DIVISION

E-141 UCID-21444 NUMERICAL MODELING OF THE THERMAL AND
HYDROLOGICAL ENVIRONMENT AROUND A NUCLEAR WASTE
PACKAGE USING THE EQUIVALENT CONTINUUM
APPROXIMATION: HORIZONTAL EMPLACEMENT
-/NITAO, 5/88

E-137 UCID-21571 PRELIMINARY SCOPING CALCULATIONS OF
HYDROTHERMAL FLOW IN VARIABLY SATURATED,
FRACTURED, WELDED TUFF DURING THE ENGINEERED
BARRIER DESIGN TEST AT THE YUCCA MOUNTAIN
EXPLORATORY SHAFT TEST SITE, 11/88
-/BUSCHECK, ET AL

E-15 UCRL-15667 PERMEABILITY AND FLUID CHEMISTRY STUDIES OF
SANL 126-016 THE TOPOPAH SPRING MEMBER OF THE
PAINTBRUSH TUFF, NEVADA TEST SITE: PART: II -
-/MOORE, ET AL, 3/85

E-16 UCRL-15723 NNWSI WASTE FORM TEST METHOD FOR UNSATURATED
SANL 410-001 DISPOSAL CONDITIONS - 3/85
-/BATES, ET.AL.

DWB - LAWRENCE LIVERMORE NATIONAL LABORATORY PUBLICATIONS
ON FILE AT LV

- E-59 UCRL-15801 NNWSI WASTE FORM TESTING AT ARGONNE NATIONAL
SNAL-510-002 LABORATORY, SEMIANNUAL REPORT
-/BATES, ET AL - JULY-DECEMBER, '85 - '86
- E-120 UCRL-15801-86-1 NNWSI WASTE FORM TESTING AT ARGONNE
SANL-610-008 NATIONAL LABORATORY, SEMIANNUAL REPORT
-/BATES, ET AL - JAN.-JUNE 1986
- E-71 UCRL-15825 THE EFFECT OF GAMMA RADIATION ON GROUNDWATER
SANL-510-001 CHEMISTRY AND GLASS LEACHING AS RELATED TO
THE NNWSI REPOSITORY SITE, 5/86
-/ABRAJANO, ET AL
- E-87 UCRL-15881 TRANSPORT AND REACTION KINETICS AT THE
SANL 610-008 GLASS:SOLUTION INTERFACE REGION:RESULTS OF
REPOSITORY-ORIENTED LEACHING EXPERIMENTS
-/ABRAJANO, ET AL, 2/87
- E-107 UCRL-15976 MICROSTRUCTURAL CHARACTERISTICS OF PWR SPENT
FUEL RELATIVE TO ITS LEACHING BEHAVIOR, 5/85
-/WILSON
*WESTINGHOUSE HANFORD COMPANY (PRESENTED AT
AMERICAN CERAMIC SOCIETY 87 ANNUAL MEETING,
CINCINNATI, OHIO, MAY 5-9, 1985)
- E-108 UCRL-15993 THE INFLUENCE OF COPPER ON ZIRCALOY SPENT FUEL
CLADDING DEGRADATION UNDER A POTENTIAL TUFF
REPOSITORY CONDITION, 3/87
-/SMITH
*WESTINGHOUSE HANFORD COMPANY
- E-112 UCRL-21005 CORROSION TESTING OF TYPE 304L STAINLESS STEEL
SANL-616-007 IN TUFF GROUNDWATER ENVIRONMENTS, 11/87
-/WESTERMAN, ET AL
*PACIFIC NORTHWEST LABORATORY
- E-110 UCRL-21013 SUMMARY OF RESULTS FROM THE SERIES 2 AND SERIES
3 NNWSI BARE FUEL DISSOLUTION TESTS, 11/87
-/WILSON
*WESTINGHOUSE HANFORD COMPANY
- E-111 UCRL-21019 RECENT RESULTS FROM NNWSI SPENT FUEL
SANL-622-027 LEACHING/DISSOLUTION TESTS, 4/87
-/WILSON
*WESTINGHOUSE HANFORD COMPANY
- E-123 UCRL-21053 THERMOCHEMISTRY OF URANIUM COMPOUNDS. XVII.
STANDARD MOLAR ENTHALPY OF FORMATION AT 298.15
K OF DEHYDRATED SCHOEPITE $UO_3 \cdot 0.9H_2O$.
THERMODYNAMICS OF (SCHOEPITE + DEHYDRATED
SCHOEPITE + WATER)
-/O'HARE, ET AL (ARGONNE NAT'L LAB)
NGUYEN (LLNL) 1/88

DWB -- LAWRENCE LIVERMORE NATIONAL LABORATORY PUBLICATIONS
ON FILE AT LV

E-126 UCRL-21055 THERMOCHEMISTRY OF URANIUM COMPOUNDS. XVI. CALORIMETRIC DETERMINATION OF THE STANDARD MOLAR ENTHALPY OF FORMATION AT 298.15 K, LOW-TEMPERATURE HEAT CAPACITY, AND HIGH-TEMPERATURE ENTHALPY INCREMENTS OF $UO_2(OH)_2 \cdot H_2O$ (SCHOEPITE)
TASKER, ET AL. 10/87 (ARGONNE NAT'L LAB)

E-66 UCRL-52000 ENERGY AND TECHNOLOGY REVIEW, 9/83

E-17 UCRL-52984 RESOLUTION AND ERROR OF THE BACK PROJECTION TECHNIQUE ALGORITHM FOR GEOPHYSICAL TOMOGRAPHY - 9/80
-/BURKHARD

E-18 UCRL-53127 DETECTION OF WATER-FILLED AND AIR-FILLED UNDERGROUND CAVITIES - 12/1/80
-/LAINE

E-19 UCRL-53231 DATING FAULT ASSOCIATED QUATERNARY MATERIAL FROM THE NAVADA TEST SITE USING URANIUM-SERIES METHODS - 9/81
-/KNAUSS

E-20 UCRL-53294-83 SPENT FUEL TEST - CLIMAX: TECHNICAL MEASUREMENTS INTERIM REPORT FISCAL YEAR 83 - 2/84
-/PATRICK, ET.AL.

E-21 UCRL-53381 STRUCTURAL GEOLOGY REPORT SPENT FUELD TEST - CLIMAX NEVADA TEST SITE - 10/84
-/WILDER

E-22 UCRL-53442 REACTION OF BULLFROG TUFF WITH J-13 WELL WATER AT 90°C AND 150°C - 9/15/83
-/OVERSBY, ET.AL.

E-23 UCRL-53496 HEATER TEST 1, CLIMAX STOCK GRANITE, NEVADA - 10/84
-/MONTAN, ET.AL.

E-24 UCRL-53531 REFERENCE WASTE FORMS AND PACKING MATERIAL FOR THE NEVADA NUCLEAR WASTE STORAGE INVESTIGATIONS PROJECT - 3/30/84
-/OVERSBY

E-25 UCRL-53552 REACTION OF THE TOPOPAH SPRING TUFF WITH J-13 WELL WATER AT 90°C AND 150°C - 5/30/84
-/OVERSBY

E-26 UCRL-53574 REACTION OF THE TOPOPAH SPRING TUFF WITH J-13 WATER AT 120°C - 7/18/84
-/OVERSBY

DW8 - LAWRENCE LIVERMORE NATIONAL LABORATORY PUBLICATIONS
ON FILE AT LV

- E-27 UCRL-53580 RADIATION DOSES IN GRANITE AROUND
EMPLACEMENT HOLES IN THE SPENT FUEL TEST -
CLIMAX (FINAL REPORT) - 7/2/84
-/VAN KONYNENBURG
- E-28 UCRL-53594 APPLICATION OF THE RUTHENIUM AND TECHNETIUM
THERMODYNAMIC DATA BASES USED IN THE EQ3/6
GEOCHEMICAL CODES - 4/85
-/ISHERWOOD
- E-29 UCRL-53595 PRECLOSURE ANALYSIS OF CONCEPTUAL WASTE
PACKAGE DESIGNS FOR A NUCLEAR WASTE
REPOSITORY IN TUFF - 11/1/84
-/O'NEAL, ET.AL.
- E-30 UCRL-53597 PETITE SISMIQUE MEASUREMENTS AT THE SPENT
FUEL TEST - CLIMAX - 9/84
-/ZUCCA
- E-31 UCRL-53598 FIXED-FUGACITY OPTION FOR THE EQ6
GEOCHEMICAL REACTION PATH CODE - 12/20/84
-/DELANY
- E-32 UCRL-53602 TRANSPORT PROPERTIES OF TOPOPAH SPRING TUFF
- 10/84
-/LIN, ET.AL.
- E-33 UCRL-53606 PARAMETRIC TESTING OF A DWPF GLASS - 3/85
-/BAZAN, ET.AL.
- E-34 UCRL-53622 EVALUATION OF THE IRAD FLEXIBLE-PROBE SONIC
EXTENSOMETER - 11/84
-/GLENN, ET.AL.
- E-35 UCRL-53625 MINERALOGIC AND PETROLOGIC INVESTIGATION OF
POST-TEST CORE SAMPLES FROM THE SPENT FUEL
TEST - CLIMAX - 2/85
-/RYERSON, ET.AL.
- E-64 UCRL-53629 THE REACTION OF TOPOPAH SPRING TUFF WITH J-13
WATER AT 150^o C--SAMPLES FROM DRILL CORES USW
G-1, USW GU-3, USW G-4, AND UE-25h#1 - 3/85
-/OVERSBY
- E-69 UCRL-53630 HYDROTHERMAL INTERACTION OF CRUSHED TOPOPAH
SPRING TUFF AND J-13 WATER AT 90, 150, AND 250^o
C USING DICKSON-TYPE, GOLD-BAG ROCKING
AUTOCLAVES, 5/85
KNAUSS, ET AL
- E-62 UCRL-53631 REACTION OF TOPOPAH SPRING TUFF WITH J-13
WATER: A GEOCHEMICAL MODELING APPROACH USING
THE EQ3/6 REACTION PATH CODE - 11/25/85
-/DELANY

E-36 UCRL-53632 FIELD INVESTIGATION OF KEYBLOCK STABILITY -
4/85
-/YDW

E-37 UCRL-53637 INSTRUMENTATION REPORT No. 3: PERFORMANCE
AND RELIABILITY OF INSTRUMENTATION DEPLOYED
FOR THE SPENT FUEL TEST - CLIMAX - 12/84
-/PATRICK, ET AL

E-92 UCRL-53642 PRECIPITATION KINETICS OPTION FOR THE EQ6
GEOCHEMICAL REACTION PATH CODE - 5/19/86
-/DELANY, ET AL

E-103 UCRL-53645 HYDROTHERMAL INTERACTION OF SOLID WAFERS OF
TOPOPAH SPRING TUFF WITH J-13 WATER AND
DISTILLED WATER AT 90, 150, AND 250°C, USING
DICKSON-TYPE, GOLD-BAG ROCKING AUTOCLAVES
-/KNAUSS, ET AL - 9/85

E-60 UCRL-53673 ESTIMATES OF IN SITU DEFORMABILITY WITH AN NX
BOREHOLE JACK, SPENT FUEL TEST - CLIMAX, NEVADA
TEST SITE - 12/85
-/PATRICK, ET AL

E-76 UCRL-53688 POST-TEST THERMOMECHANICAL CALCULATIONS AND
PRELIMINARY DATA ANALYSIS FOR THE SPENT FUEL
TEST--CLIMAX - 9/85
-/BUTKOVICH ET AL

E-88 UCRL-53698 GEOCHEMICAL GRADIENTS IN THE TOPOPAH SPRING
MEMBER OF THE PAINTBRUSH TUFF: EVIDENCE FOR
ERUPTION ACROSS A MAGMATIC INTERFACT, 6/86
-/SCHURAYTZ, ET AL

E-98 UCRL-53702 SPENT FUEL TEST--CLIMAX: AN EVALUATION OF THE
TECHNICAL FEASIBILITY OF GEOLOGIC STORAGE OF
SPENT NUCLEAR FUEL IN GRANITE, FINAL REPORT
-/W.C. PATRICK, 3/30/86

E-72 UCRL-53719 RADIATION CHEMICAL EFFECTS IN EXPERIMENTS TO
STUDY THE REACTION OF GLASS IN AN ENVIRONMENT
OF GAMMA-IRRADIATED AIR, GROUNDWATER, AND TUFF
-/VAN KONYNENBURG, 5/2/86

E-93 UCRL-53722 HYDROTHERMAL INTERACTION OF SOLID WAFERS OF
TOPOPAH SPRING TUFF WITH J-13 WATER AT 90 AND
150°C USING DICKSON-TYPE, GOLD-BAG ROCKING
AUTOCLAVES: LONG-TERM EXPERIMENTS, 5/87
-/KNAUSS, ET AL

E-81 UCRL-53726 REFERENCE WASTE PACKAGE ENVIRONMENT REPORT
-/GLASSLEY, 10/1/86