

file O Bell Rd CLNALF

STANISLAUS COUNTY DEPARTMENT OF ENVIRONMENTAL RESOURCES
3800 CORNUCOPIA WAY, SUITE C, MODESTO, CA 95358
(209) 525-6700

N60211_000558
CROWS LANDING
SSIC NO. 5090.3.A

Application For Monitoring Well Construction Permit

(This Permit Expires 1 Year From Date Issued)

Application is hereby made to the Stanislaus County Department of Environmental Resources for a permit to conduct the work herein described. Please notify the Hazardous Materials Division at least 48 hours in advance of starting the work.

FACILITY/SITE NAME NASA CROWS LANDING FLIGHT FACILITY / JST CLUSTER 1

JOB ADDRESS/LOCATION IKE CROW ROAD / NASA CROWS LANDING FLIGHT FACILITY

CITY/STATE/ZIP CROWS LANDING, CA 95313

OWNER'S NAME U.S. NAVY ADDRESS SOUTHWESTNAVFACENGCOM
BRAC OPERATIONS OFFICE

CITY/STATE/ZIP 1320 PACIFIC HIGHWAY PHONE (619) 532-0783
SAN DIEGO, CA 92132

DRILLING CONTRACTOR GREGG DRILLING & TESTING, INC. C-57 LICENSE NO 485165

WORKMAN'S COMP 11506560 CONTRACTOR PHONE (925) 313-5800

If construction of the well(s) will follow methodology described in a work plan on file with the Department of Environmental Resources, please list the title of the work plan, consultant, and date N/A

TYPE OF WORK (Check):

Install New Well
Number of New Wells ONE

Install Temporary Well (ex. Hydropunch)
Number of Temporary Wells _____

Well Destruction
Number of Wells To Destroy _____

Other Information _____

INTENDED USE OF NEW WELL (Check):

Groundwater Monitoring/Sampling

Groundwater Extraction

Fluid Injection

Other _____

METHOD OF DRILLING (Check):

Hollow Stem Auger

Other _____

CONSTRUCTION SPECIFICATIONS:

Boring Diameter 14 INCHES

Casing Type, Diameter, and Gauge PVC, 6-INCH, SCHED 40

Expected Depth To Groundwater 57 FEET

Expected Depth of Well 80 FEET

Depth of Screened Interval 52-79 FEET BGS

Depth of Filter Pack 50-80 FEET

Type/Size of Filter Pack Material and Slot Size NO. 4 SAND, 0.040-INCH SLOT

Depth and Type of Transitional Seal 47-50 FEET, BENTONITE

Depth and Type of Grout Seal 1-47 FEET, TYPE I/II CEMENT & BENTONITE

DISTANCE TO NEAREST:

Domestic Supply Well >1000 FEET

Sewer Lines or Septic Tank/Leach Field 500 FEET

Rock Well or French Drain >1000 FEET

Other Subsurface Structure >1000 FEET

DESTRUCTION OF WELL:

Well Diameter N/A

Well Depth N/A

(Please attach description of material/volume and procedures to be used)

NOTE: A detailed and scaled site plan with proposed drilling locations, and proposed well construction diagrams, MUST be attached to this application.

I HEREBY CERTIFY THAT I HAVE PREPARED THIS APPLICATION AND THAT THE WORK WILL BE DONE IN ACCORDANCE WITH THE PROVISIONS OF THE LAWS OF THE STATE OF CALIFORNIA, THE ORDINANCES OF THE COUNTY OF STANISLAUS, AND THE RULES AND REGULATIONS OF THE STANISLAUS COUNTY DEPARTMENT OF ENVIRONMENTAL RESOURCES

SIGNED: Bol Hucet Date: 1-17-01
(Owner or Authorized Representative)

For Department Use Only:	
<input checked="" type="checkbox"/> Permit Issued By: <u>[Signature]</u>	<input type="checkbox"/> Permit Denied By: _____
PERMIT NUMBER: <u>MW-0102</u>	Date: _____
DATE ISSUED: <u>1-17-01</u>	
Inspected By: _____	Fee Paid: Yes ___ No ___ Amount _____
Date: _____	

TRANSMITTAL

Date: 22 Jan 2001

From: Lynn Marie Hornecker *LMH*

To: Diane Silva
Code 01LS.DS.

NON -
Subj: CERCLA Administrative Record Materials
NALF Crows Landing

Installation: Naval Auxiliary Landing Field, Crows Landing

UIC Number: N60211

Document Title (or subject): Well Construction Permit for UST Cluster 1

Author: Bob Hulet, IT Corporation

Recipient: Stanislaus County Department of Environmental Resources

Record Date: 17 January 2001

Approximate Number of Pages: 1

EPA Category: 01.1

Sites: UST Cluster 1

Key Words: Well Construction Permit

Contract: N62474-98-D-2076

CTO Number: 4