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**ANNUAL
MONITORING
REPORT**

02/2005

**2004 ANNUAL GROUNDWATER REPORT
NAVAJO SITES VOLUME III
EL PASO FIELD SERVICES**

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METER or LINE ID	SITE NAME	TOWNSHIP	RANGE	SECTION	UNIT
71816	*Jennepah #1	28N	09W	36	H
95608	Gallegos Canyon Unit #124E	28N	12W	35	N

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* Jennepah #1 Site was closed by Navajo Nation EPA in March 2004, and by NMOCD in October 2004.



MWH

MONTGOMERY WATSON HARZA

This map illustrates the Navajo Nation in southeastern Utah, centered around the Navajo Dam and the Glen Canyon National Recreation Area. Key features include:

- Geographic Features:** The Colorado River flows through the center, with the Navajo Dam and Navajo Lake prominently displayed. The map shows rugged terrain with numerous mountains, including Silver Dome, Tropic Mountain, and Hartman Mountain. The Glen Canyon National Recreation Area is a large green-shaded region.
- Towns and Settlements:** Towns such as Farmington, Tropic, and Cannonville are marked. The Navajo Dam is a major engineering project on the river.
- Indian Reservations:** Several Indian Reservations are labeled, including the Navajo Indian Reservation, Ute Mountain Indian Reservation, and Hopi Indian Reservation.
- Infrastructure:** Major roads are shown, including Highway 63 and Highway 89. The Navajo Dam is a key infrastructure project.
- Other Landmarks:** The map includes various landmarks such as the Navajo Dam, Navajo Lake, and the Glen Canyon National Recreation Area.

The map is a detailed topographic representation, showing elevation contours and various geographical features. It is a valuable resource for understanding the Navajo Nation and the surrounding region.

3-D TopoQuads Copyright © 1999 DeLorme Yarmouth, ME 04096
 3 mi Scale: 1 : 600,000 Detail: 3:4 Datum: WGS84

LIST OF ACRONYMS

B	benzene
btoc	below top of casing
E	ethylbenzene
EPFS	El Paso Field Services
ft	foot/feet
GWEL	groundwater elevation
ID	identification
MW	monitoring well
PSH	phase-separated hydrocarbons
NMWQCC	New Mexico Water Quality Control Commission
T	toluene
TOC	top of casing
NA	not applicable
NE	not established
NM	not measured
NMOCD	New Mexico Oil Conservation Division
NS	not sampled
ORC	oxygen-releasing compound
ppb	parts per billion
$\mu\text{g/L}$	micrograms per liter
X	total xylenes

EPFS GROUNDWATER SITES
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Jennepah #1
Meter Code: 71816

SITE DETAILS

Legal Description: **Town:** 28N **Range:** 9W **Sec:** 36 **Unit:** H
NMOCD Haz 40 **Land Type:** Navajo **Operator:** Amoco Production
Ranking:

PREVIOUS ACTIVITIES

Site Assessment:	May /94	Excavation:	Jun/94 (70 cy)	Soil Boring:	Feb/97
Monitor Well:	Feb/97	Geoprobe:	NA	Additional MWs:	May/99
Downgradient MWs:	May/99	Replace MW:	NA	Quarterly Initiated:	Jun/97
ORC Nutrient Injection:	Jun/98	Re-Excavation:	Nov/95 (234 cy)	PSH Removal Initiated:	Mar/01 (MW-1)
Annual Initiated:	NA	Quarterly Resumed:	NA		

SUMMARY OF 2004 ACTIVITIES

The Jennepah #1 Site was submitted to Navajo Nation EPA for closure in February 2004, and was approved in a letter dated March 8, 2004. The Site was submitted to NMOCD for closure in May 2004, and was approved in a letter dated October 1, 2004.