132824144464271 Local number ACEORP Tunnel, Tamuning, Guam

LOCATION.--Lat 13°28'59.9", long -144°46'51.8" referenced to North American Datum of 1983, behind Navy Telephone Exchange, 0.35 miles southwest of junction of Routes 1 and 14, Tamuning.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Dug basal water-table well consisting of an inclined shaft with stairway, three skimming tunnels, and a large pump room. Tunnels 1 and 2 are 150 ft in length and tunnel 3 is 700 ft in length.

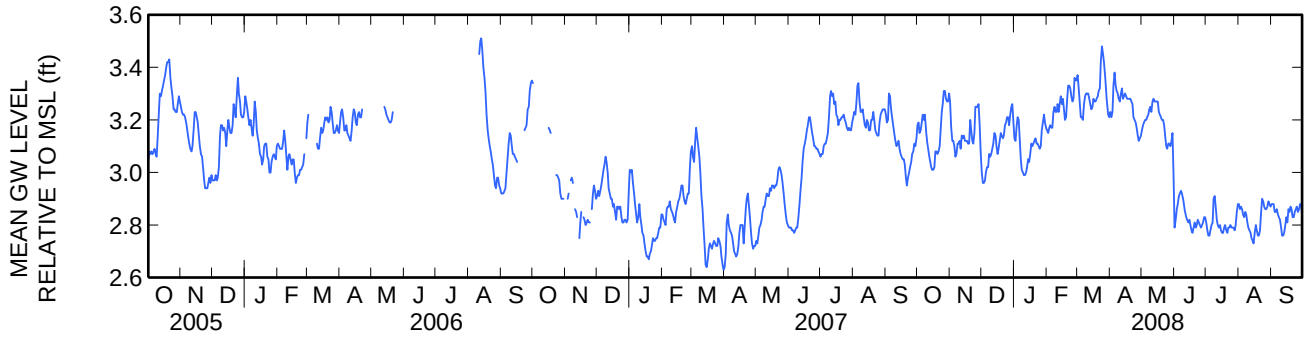
DATUM.--Altitude of land-surface datum is 180 ft. Measuring point: top of wooden recorder shelf, 9.28 ft above mean sea level until May 31, 2008 when measureing point was changed to 8.87 ft above mean sea level.

PERIOD OF RECORD.--October 1954 to May 1965. March 1973 to December 2008 (discontinued).

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 6.29 feet above mean sea level, June 28, 2004; lowest water level, 1.70 feet above mean sea level, February 12, 1983. Note: these extremes do not include water years 1991 through 1993 due to missing record.

REMARKS.--October 1990 to September 2006, unpublished records in files of the U.S. Geological Survey.

132824144464271 Local number ACEORP Tunnel, Tamuning, Guam—Continued

GROUND-WATER LEVEL RELATIVE TO MEAN SEA LEVEL (MSL), FEET
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	3.18	3.27	3.00	3.13	3.16	3.37	3.23	3.16	2.79	2.81	2.88	2.88
2	3.19	3.17	2.96	3.12	3.15	3.32	3.21	3.18	2.82	2.78	2.86	2.88
3	3.15	3.12	2.96	3.17	3.17	3.26	3.23	3.19	2.86	2.76	2.87	2.88
4	3.16	3.12	2.97	3.21	3.18	3.21	3.33	3.20	2.88	2.76	2.86	2.85
5	3.19	3.10	3.00	3.20	3.17	3.21	3.38	3.20	2.91	2.78	2.84	2.85
6	3.22	3.06	3.02	3.13	3.17	3.20	3.33	3.21	2.92	2.80	2.83	2.86
7	3.20	3.07	3.02	3.05	3.23	3.26	3.31	3.22	2.93	2.81	2.85	2.84
8	3.22	3.11	3.07	3.01	3.25	3.29	3.30	3.24	2.92	2.90	2.84	2.83
9	3.17	3.11	3.06	3.00	3.23	3.30	3.28	3.25	2.90	2.91	2.81	2.82
10	3.12	3.12	3.07	2.99	3.23	3.30	3.27	3.23	2.87	2.87	2.79	2.79
11	3.09	3.09	3.09	2.99	3.26	3.30	3.30	3.27	2.85	2.82	2.78	2.76
12	3.07	3.14	3.11	3.00	3.23	3.28	3.32	3.28	2.83	2.80	2.77	2.76
13	3.04	3.13	3.15	3.02	3.26	3.26	3.28	3.27	2.82	2.79	2.75	2.77
14	3.02	3.14	3.14	3.05	3.29	3.24	3.29	3.27	2.81	2.80	2.74	2.80
15	3.01	3.12	3.10	3.04	3.26	3.25	3.30	3.27	2.82	2.78	2.73	2.83
16	3.01	3.12	3.07	3.07	3.28	3.28	3.29	3.27	2.80	2.77	2.77	2.81
17	3.02	3.12	3.09	3.11	3.24	3.27	3.28	3.23	2.78	2.77	2.80	2.86
18	3.08	3.11	3.12	3.10	3.20	3.27	3.28	3.22	2.77	2.79	2.78	2.85
19	3.08	3.11	3.15	3.11	3.21	3.28	3.28	3.21	2.79	2.80	2.76	2.87
20	3.07	3.20	3.14	3.12	3.28	3.29	3.28	3.20	2.81	2.78	2.76	2.86
21	3.08	3.16	3.13	3.13	3.33	3.31	3.27	3.20	2.79	2.77	2.78	2.83
22	3.10	3.12	3.14	3.11	3.33	3.32	3.26	3.18	2.80	2.79	2.84	2.83
23	3.16	3.11	3.18	3.11	3.32	3.42	3.21	3.14	2.82	2.79	2.90	2.85
24	3.23	3.15	3.19	3.10	3.29	3.48	3.20	3.10	2.81	2.80	2.89	2.86
25	3.26	3.25	3.21	3.09	3.27	3.45	3.19	3.09	2.80	2.79	2.87	2.87
26	3.31	3.25	3.21	3.10	3.28	3.41	3.17	3.11	2.79	2.79	2.86	2.85
27	3.31	3.25	3.18	3.16	3.36	3.37	3.14	3.11	2.80	2.79	2.86	2.86
28	3.28	3.26	3.22	3.19	3.35	3.32	3.12	3.10	2.81	2.78	2.87	2.88
29	3.27	3.18	3.25	3.22	3.35	3.25	3.13	3.12	2.83	2.80	2.89	2.88
30	3.27	3.08	3.26	3.19	---	3.22	3.14	3.15	2.83	2.85	2.88	2.84
31	3.30	---	3.19	3.17	---	3.21	---	2.98	---	2.88	2.87	---
Mean	3.16	3.14	3.11	3.10	3.25	3.30	3.25	3.19	2.83	2.80	2.83	2.84
Max	3.31	3.27	3.26	3.22	3.36	3.48	3.38	3.28	2.93	2.91	2.90	2.88
Min	3.01	3.06	2.96	2.99	3.15	3.20	3.12	2.98	2.77	2.76	2.73	2.76