

CLINTON COUNTY

410739077263601. Local number, CN 394.
(Drake Chemical Superfund Project)

LOCATION.--Lat 41°07'39", long 77°26'36", Hydrologic Unit 02050204, at the Drake Chemical Superfund Site in Castanea Township.

Owner: International Paper.

AQUIFER.--Gravel, sand, and clay of the Quaternary System.

WELL CHARACTERISTICS.--Drilled unused observation well, diameter 2 in., depth 24 ft, cased to 14 ft, screened from 14-24 ft.

INSTRUMENTATION.--Electronic data logger with 15-minute recording interval.

DATUM.--Elevation of land surface is 551.2 ft above sea level, from survey. Measuring point: Top of casing, 1.60 ft above land-surface datum.

REMARKS.--In addition to the daily mean water level table shown below, daily maximum and minimum water levels are also available from the District Office.

PERIOD OF RECORD.--November 2000 to September 2001. (discontinued)

EXTREMES FOR CURRENT YEAR.--Highest water level, 4.93 ft below land-surface datum, Mar. 30; lowest, 8.09 ft below land-surface datum, Dec. 12.

DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001
MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	7.52	7.33	7.30	---	5.04	5.50	6.16	6.53	7.42	7.24
2	---	---	7.58	7.34	7.05	6.63	5.22	5.60	6.11	6.69	7.38	7.19
3	---	---	7.54	7.22	7.18	6.76	5.28	5.68	6.16	6.61	7.35	7.12
4	---	---	7.43	7.21	7.11	6.74	5.37	5.68	6.24	6.57	7.40	7.13
5	---	---	7.37	---	7.01	6.66	5.33	5.80	6.24	6.59	7.50	7.24
6	---	---	---	---	7.12	6.68	5.22	5.89	6.23	6.73	7.48	7.24
7	---	---	7.61	---	7.27	6.82	5.35	5.91	6.21	6.70	7.46	7.19
8	---	7.35	7.69	---	7.18	6.75	5.24	5.87	6.25	6.64	7.49	7.23
9	---	7.26	7.84	---	6.97	6.59	5.17	5.89	6.28	6.71	7.50	7.27
10	---	7.26	7.71	---	7.16	6.53	5.32	5.92	6.31	6.71	7.54	7.28
11	---	7.42	7.60	7.30	7.26	6.48	5.34	5.93	6.31	6.78	7.61	7.34
12	---	7.31	7.80	7.36	7.09	6.46	5.21	5.99	6.36	6.89	7.59	7.33
13	---	7.15	7.94	7.38	7.03	6.02	5.32	6.10	6.44	6.92	7.59	7.32
14	---	7.18	7.72	7.34	6.87	6.16	5.35	6.08	6.48	6.93	7.60	7.41
15	---	7.39	7.85	7.29	7.00	6.16	5.29	6.03	6.47	6.98	7.63	7.38
16	---	7.33	7.60	7.37	6.90	6.12	5.28	6.11	6.48	7.02	7.65	7.36
17	---	7.39	7.07	7.42	6.96	6.07	5.18	6.18	6.52	7.01	7.63	7.37
18	---	7.48	7.19	7.37	6.94	6.09	5.21	6.19	6.59	7.04	7.61	7.38
19	---	7.43	7.03	7.33	6.81	6.05	5.25	6.22	6.55	7.09	7.58	7.42
20	---	7.37	7.17	7.41	6.74	5.98	5.27	6.32	6.57	7.10	7.60	7.42
21	---	7.46	7.15	7.52	6.86	5.72	5.22	6.31	6.56	7.09	7.60	7.36
22	---	7.47	7.18	7.55	6.77	5.16	5.21	6.27	6.53	7.11	7.60	7.34
23	---	7.55	7.27	7.40	6.79	5.13	5.15	---	6.55	7.14	7.57	7.34
24	---	7.51	7.14	7.37	6.87	5.18	5.22	6.36	6.53	7.14	7.62	7.21
25	---	7.45	7.31	7.50	6.59	5.25	5.37	6.39	6.53	7.19	7.63	6.88
26	---	7.24	7.18	7.40	6.84	5.30	5.35	6.26	6.54	7.27	7.58	6.80
27	---	7.35	7.06	7.40	6.75	5.38	5.32	6.13	6.52	7.34	7.60	6.78
28	---	7.47	7.15	7.55	---	5.39	5.53	6.13	6.51	7.29	7.66	6.83
29	---	7.42	7.14	7.48	---	5.40	5.58	6.14	6.51	7.28	7.71	6.88
30	---	7.47	7.10	7.25	---	5.04	5.50	6.21	6.52	7.34	7.66	6.85
31	---	---	7.25	7.35	---	5.01	---	6.22	---	7.38	7.55	---
MEAN	---	7.38	7.41	7.38	6.98	5.99	5.29	6.04	6.41	6.96	7.56	7.20
MAX	---	7.55	7.94	7.55	7.30	6.82	5.58	6.39	6.59	7.38	7.71	7.42
MIN	---	7.15	7.03	7.21	6.59	5.01	5.04	5.50	6.11	6.53	7.35	6.78

