302108090560001 Local number EB-1319

Coastal lowlands aquifer system
2000-Foot Sand of Baton Rouge Area

East Baton Rouge Parish, LA

LOCATION.--Lat 30°21′08″, long 90°56′00″ referenced to North American Datum of 1983, in sec.55, T.8 S., R.3 E., East Baton Rouge Parish, LA, Hydrologic Unit 08070202.

WATER-QUALITY RECORDS

WELL CHARACTERISTICS.--Depth 2750 ft. Upper casing diameter 18. in; top of first opening 2,530 ft, bottom of last opening 2,740 ft.

DATUM.--Land-surface datum is 15 ft above National Geodetic Vertical Datum of 1929.

COOPERATION--Capital Area Ground Water Conservation Commission.

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

Part 1 of 2

Date	pH, water, unfltrd field, std units (00400)	Specif. conduc-tance, wat unf uS/cm 25 degC (00095)	Temper-ature, water, deg C (00010)	Hard-ness, water, mg/L as CaCO3 (00900)	Calcium water, fltrd, mg/L (00915)	Magnes-ium, water, fltrd, mg/L (00925)	Potas-sium, water, fltrd, mg/L (00935)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt inc tit field, mg/L as CaCO3 (39086)	Bicar-bonate, wat flt incrm. titr., field, mg/L (00453)	Carbon-ate, wat flt incrm. titr., field, mg/L (00452)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)
Dec													
21...	8.8	464	36.3	4	1.47	.046	.43	99.2	213	210	14	7.87	.45
Sep													
13...	--	462	31.2	--	--	--	--	--	--	--	--	8.04	--

WATER-QUALITY DATA
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006

Part 2 of 2

Date	Silica, water, fltrd, mg/L (00955)	Sulfate water, fltrd, mg/L (00945)	Residue water, fltrd, sum of consti-tuents mg/L (70301)	Residue on evap. at 180degC wat flt mg/L (70300)	Iron, water, fltrd, ug/L (01046)	Mangan-ese, water, fltrd, ug/L (01056)
Dec						
21...	23.2	10.2	260	282	16	7.3
Sep						
13...	--	--	--	--	--	--