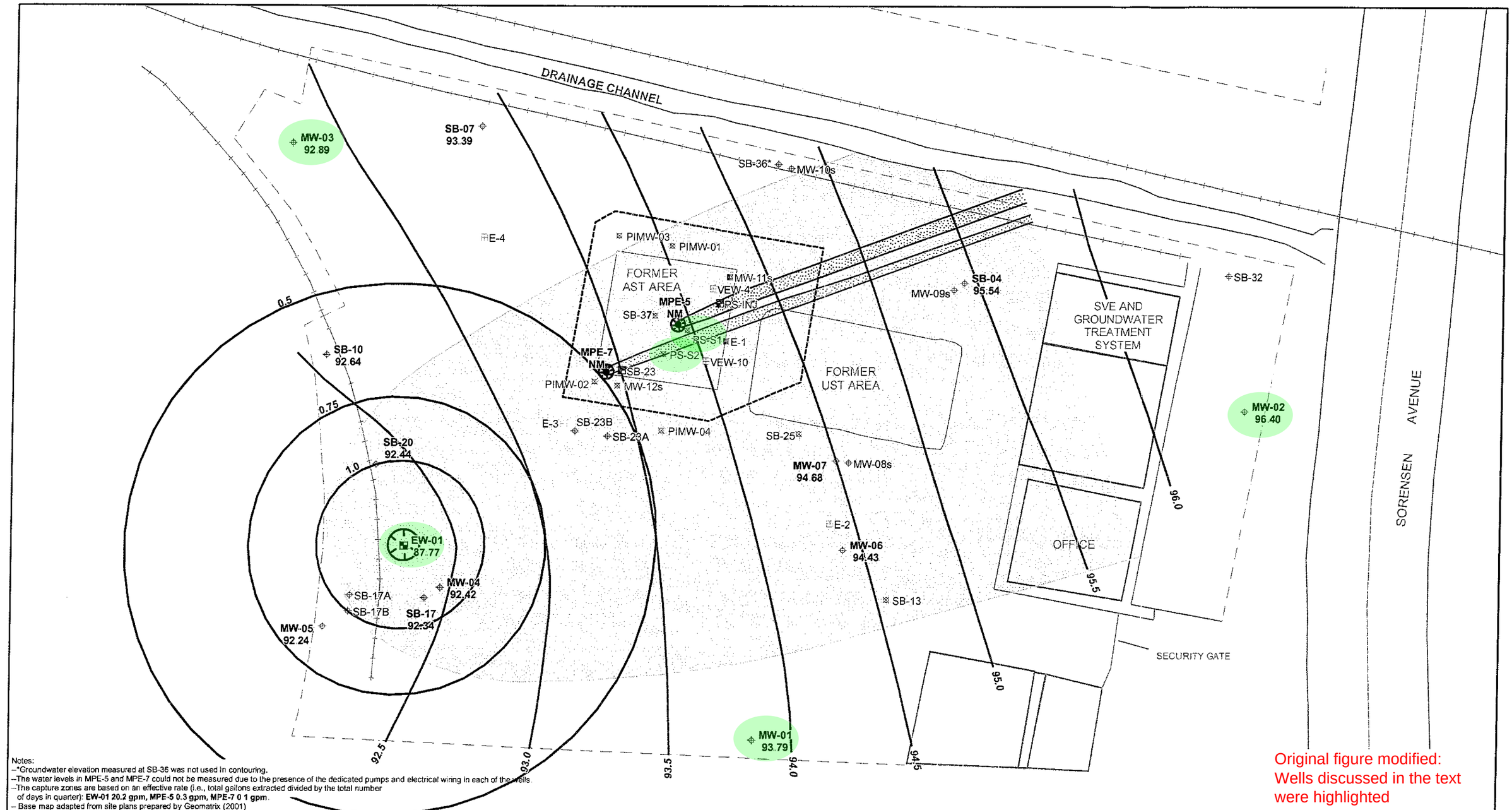

Notes:
--*Groundwater elevation measured at SB-36 was not used in contouring.
--The water levels in MPE-5 and MPE-7 could not be measured due to the presence of the dedicated pumps and electrical wiring in each of the wells.
--The capture zones are based on an effective rate (i.e., total gallons extracted divided by the total number of days in quarter): **EW-01 20.2 gpm, MPE-5 0.3 gpm, MPE-7 0 1 gpm**.
-- Base map adapted from site plans prepared by Geomatrix (2001)

Original figure modified:
Wells discussed in the text
were highlighted

Legend

- **MW-05** Well Location and Name
- **93.79** Groundwater Elevation in feet MSL, 9 March 2009
- Modeled Drawdown (0 25 foot interval)
- **NM** Not Measured (see notes above)
- 94.0 Potentiometric Contour (0.5 foot interval)
- EW-1 Hydraulic Capture Zone
- MPE-7 Hydraulic Capture Zone
- MPE-5 Hydraulic Capture Zone
- Groundwater Monitoring Well
- Groundwater Extraction Well
- Vapor Extraction Well
- Multi-Phase Extraction Well
- Destroyed Groundwater Monitoring Well
- Destroyed Groundwater Extraction Well
- Destroyed Vapor Extraction Well
- Surface Cover
- Building
- Cyclone Fence
- Railroad Track

N

0 25 50 Feet

Geosyntec consultants

Project No. WR1216
June 2009
Oakland

Figure 5

Hydraulic Capture Zone Groundwater Extraction System - 9 March 2009

Former McKesson Chemical Company Facility
Santa Fe Springs, California

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