

SPARTON TECHNOLOGY, INC. BRIEF REGULATORY CHRONOLOGY  
(FEBRUARY 10, 1994)

DP 304

- 1961: Sparton Tech (ST) opened facility and discharged spent cleaning solvents to an unlined sump and aqueous plating wastes to two ponds.
- Oct. 1980: ST discontinued dumping waste solvents into the sump and informally closed it by removing remaining waste and backfilling with sand. (HWSA Unit).
- Feb. 1, 1983: EPA informed Sparton Tech (ST) of Groundwater monitoring violation (i.e. lack of GW monitoring) under 40 CFR 265 Subpart F (specifically 265.90(a)).
- May, 1983: Contaminants detected in GW.
- Aug, 1983: ST discontinued dumping of aqueous plating wastes to the ponds. (RCRA Units).
- Dec, 1986: Final Ponds & Sump Closure under State-approved plan.
- Oct. 1, 1988: EPA Administrative Order on Consent (AOC).
- Oct. 1, 1988: Corrective Action Plan (CAP); (included in AOC).
- Oct. 28, 1988: Interim Measures (IM) Work Plan submitted by ST; (required in AOC). IM approved by EPA Apr, 1989.
- Dec, 1988: GW recovery system in Upper Flow Zone (UFZ) implemented w/ an air stripper (required in AOC).
- March 3, 1989: RFI Work Plan Approved.
- July, 1989: NMED conducted CME.
- Oct, 1989: 1st Version of RCRA Facility Investigation (RFI).
- July, 1990: 2nd Version of RFI.
- Dec, 1990: 3rd Version of RFI.
- Aug, 1991: 4th Version of RFI.
- Dec, 1991: 5th Version of RFI.
- May, 1992: 6th Version of RFI.
- July, 1992: EPA Approval of May, 1992 version of RFI.
- Aug, 1992: Report on Effectiveness of GW Recovery Well System.

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- Nov, 1992: Corrective Measures Study (CMS) draft submitted by ST to EPA; (required in CAP).
- Dec, 1992: EPA commented on draft CMS to ST.
- Jan. 28, 1993: ST commented on EPA's comments to draft CMS.
- July, 1993: NMED conducted <sup>comprehensive GW mon evaluation</sup> CME (Results indicate VOC plume expanding "downgradient" to the NW and possibly continuing downgradient to the SW).
- Dec, 1993: ST conducted VOC sampling of 42 monitoring wells to get good data set for final CMS. Data indicate VOC plumes continuing straight (downgradient) to the NW beyond the final monitoring well (MW-61). Note: MW-61 is approximately 1/2 mile from the ST facility.
- Feb. 10, 1994: Meeting between EPA and ST on the Draft CMS; ST plans to continue on-site IRM "Pump and Treat"; ST considers the plumes contained off-site.

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