

NOTES:

MAY 9, 2001:SAMPLES COLLECTED AT
WS-3(TP), WS-5(TP), WS-6(TP)
& WS-13(TP)

MAY 10, 2001:SAMPLES COLLECTED AT
MW-2, MW-3D, MW-4, MW-7, MW-8,
MW-9S, MW-10S, MW-11,MW-12S,
RCA-22, RCA-23, RCA-28 & RCA-29

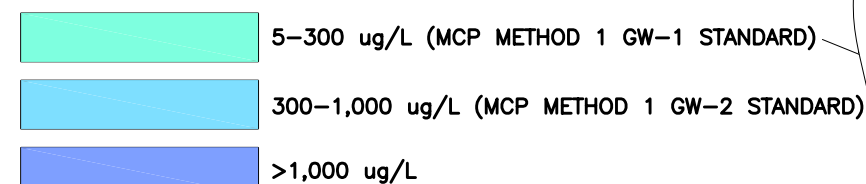
MAY 11, 2001:SAMPLES COLLECTED AT
WS-15, MW-1, MW-5S, MW-6S, MW-13,
MW-14, MW-15, MW-16, RCA-17,
RCA-18, RCA-19 & RCA-21

JULY 18, 2001:SAMPLES COLLECTED AT
27 PAULETTE LANE & 30 PAULETTE LANE

SEPTEMBER 20, 2001:SAMPLES COLLECTED AT
65 NORTH AVENUE




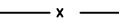
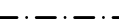


CONCENTRATIONS ARE EXPRESSED AS
MICROGRAMS PER LITER (PARTS PER BILLION)

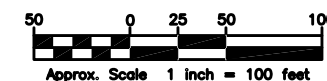
RESULTS FROM WS-3(TP), WS-5(TP),
WS-6(TP), WS-13(TP), WS-15, 27
PAULETTE LANE, 30 PAULETTE LANE & 65
NORTH AVENUE WERE NOT INCLUDED IN
ISOCONCENTRATION CONTOUR PLOT.



ISOCONCENTRATION AREAS ARE APPROXIMATE ONLY.

LEGEND

-  MONITORING WELL
-  TRICHLOROETHENE
CONCENTRATION
(MICROGRAMS PER LITER)
-  WETLAND
(NOT DELINEATED)
-  FENCE
-  STREAM
-  ELECTRIC LINE
-  LIMITS OF
ISOCONCENTRATION
AREAS BASED ON
LIMITED DATA CURRENTLY
AVAILABLE



PREPARED BY:



**RESOURCE
CONTROLS**

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90 Madison Street
Worcester, MA 01608
508.798.6552
Fax: 508.798.9186

DRAWING DESCRIPTION:

**TRICHLOROETHENE
GROUNDWATER
ISOCONCENTRATION
CONTOUR PLAN - 2001**

CLIENT:

WALTON & LONSBURY, INC.

LOCATION:

**78 NORTH AVENUE
ATTLEBORO, MASSACHUSETTS**

DESIGNED BY:

JAS

CHECKED BY:

MPB

APPROVED BY:

RCA

DRAWING DATE:

10/29/2001

SHEET NUMBER:

SHEET 1 OF 1

PROJECT NUMBER:

A2508

DRAWING NAME:

A2508 TCE MAP

FIGURE 6

MONITORING WELL
(1,300) DISSOLVED TOTAL CHROMIUM
CONCENTRATION
(MICROGRAMS PER LITER)

— x — FENCE
 - . - . - STREAM
 — E — ELECTRIC LINE



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**TOTAL DISSOLVED
CHROMIUM GROUNDWATER
ISOCONCENTRATION
CONTOUR PLAN - 2001**

WALTON & LONSBURY, INC.

78 NORTH AVENUE
ATTLEBORO, MASSACHUSETTS

JAS

MPB

RCA

10/29/2001

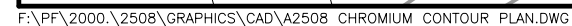
SHEET 1 OF 1

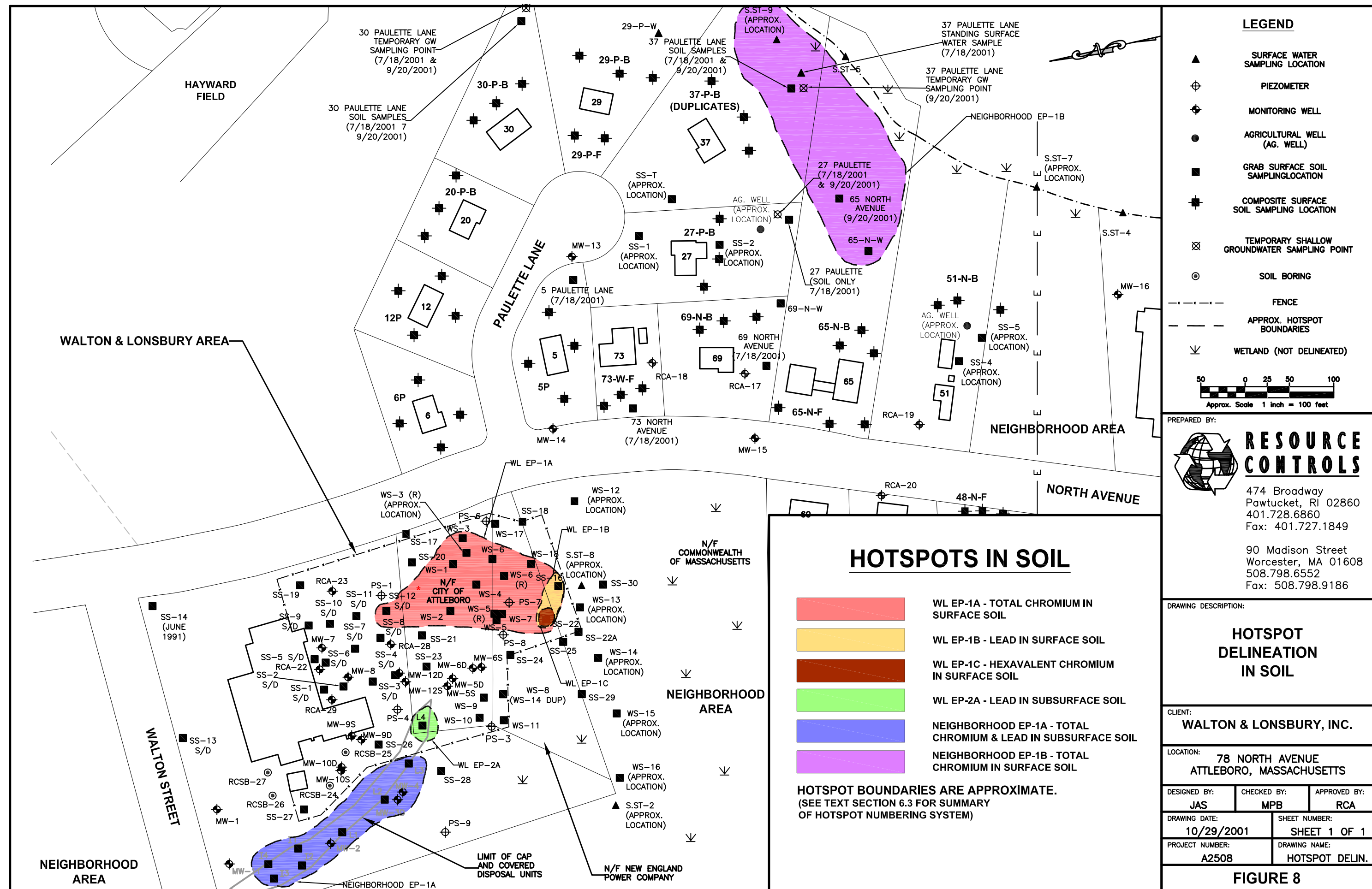
A2508

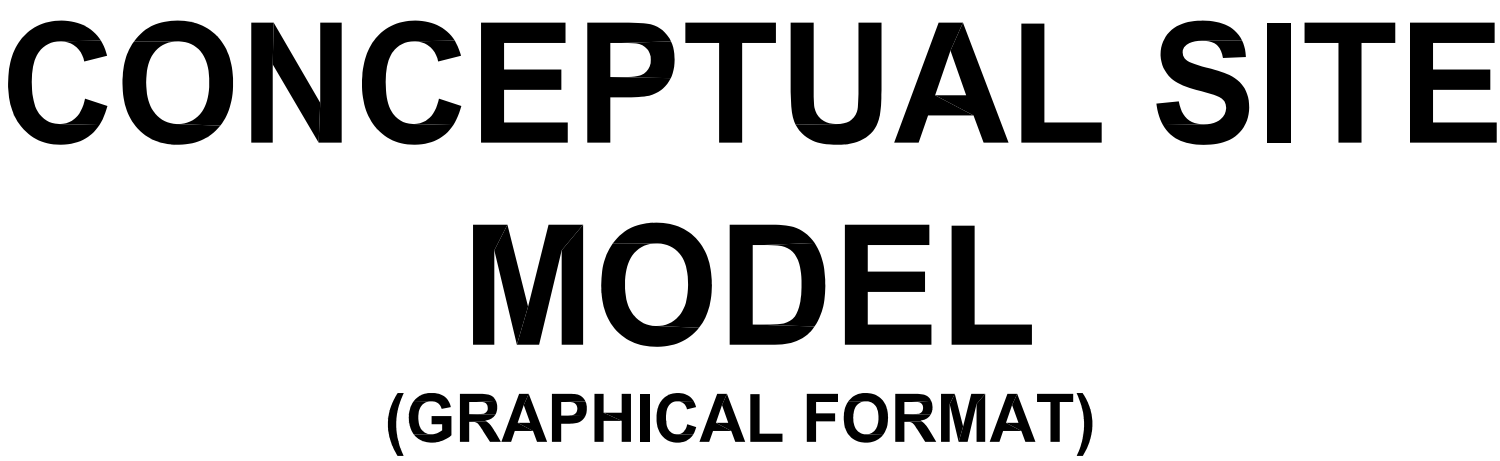
A2508 CR MAP

FIGURE 7

ISOCONCENTRATION AREAS ARE APPROXIMATE ONLY.

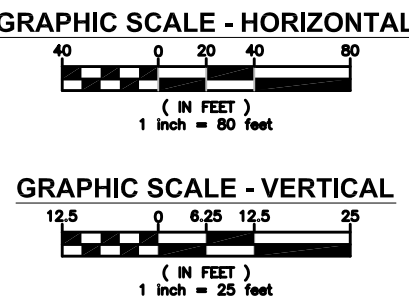







POTENTIAL HISTORICAL SOURCES / POSSIBLE RELEASE MECHANISMS

- | | | | |
|---|--|---|--|
| ① | <p><u>FORMER FUEL OIL LUST</u></p> <p>→ UST LEAK(S)</p> | ⑤ | <p><u>CLOSED LAGOON AREA (OFFSET TO SOUTHWEST)</u></p> <p>→ POSSIBLE LEAKING FROM CAPPED IMPOUNDMENT</p> |
| ② | <p><u>CHROMIUM PLATING TRENCHES</u></p> <p>→ LEAK FROM PLATING SOLUTION SUMP(S) & TRENCHES(S)</p> | ⑥ | <p><u>FORMER OUTSIDE TCE TANK</u></p> <p>→ POSSIBLE RELEASE FROM TANK OVERFILL AND/OR AS A RESULT OF FORMER HANDLING PRACTICES</p> |
| ③ | <p><u>HISTORICAL AIR EMISSIONS FROM CHROME PLATING OPERATIONS</u></p> <p>→ POTENTIAL PARTICULATE TRANSPORT IN AIR</p> <p>→ ROOF RUNOFF</p> <p>→ SURFACE RUNOFF TO WETLAND AREA (OFFSET TO THE SOUTH & SOUTHWEST OF WALTON & LONSBURY FACILITY)</p> | ⑦ | <p><u>OUTSIDE DRUM STORAGE AREA</u></p> <p>→ POSSIBLE LEAK FROM DRUMS AND/OR AS A RESULT OF FORMER HANDLING PRACTICES</p> |
| ④ | <p><u>ABANDONED DRY WELL (LOCATION AND DIMENSIONS ARE APPROX.)</u></p> <p>→ POTENTIAL LEAK FROM FORMER HANDLING PRACTICES</p> | ⑧ | <p><u>GRINDER EXHAUST AREA</u></p> <p>→ METAL PARTICULATE DEPOSITION</p> |
| ⑤ | <p><u>DATA GAP</u></p> | ⑨ | <p><u>ORIGINAL WASTEWATER DISCHARGE TO WETLAND AREA</u></p> |



PREPARED BY:  RESOURCE CONTROLS The proven solution to your environmental needs. 421.799.0000 • Fax: 421.799.0007 • E-mail: info@rccontrols.com 90 Madison Street, Suite 510, Worcester, MA 01609-2020 508.798.6000 Fax: 508.798.6198	DATE: OCTOBER 29, 2001	DRAWING TITLE: CONCEPTUAL SITE MODEL (GRAPHIC FORMAT)	DRAWN BY: JEFFREY A. SAM	DESIGNED BY: BARRETT L. SMITH	CHECKED BY: MICHAEL P. BINGHAM, LSP	APPROVED BY: ROBERT C. ATWOOD, LSP	PROJECT MANAGER: PATRICK D. CORCORAN, LSP	PROJECT INFORMATION: 78 NORTH AVENUE ATTLEBORO, MASSACHUSETTS	PREPARED FOR: WALTON & LONSBURY, INC.	NO.	REVISION DESCRIPTION	DRN BY:	CHK BY:	DATE