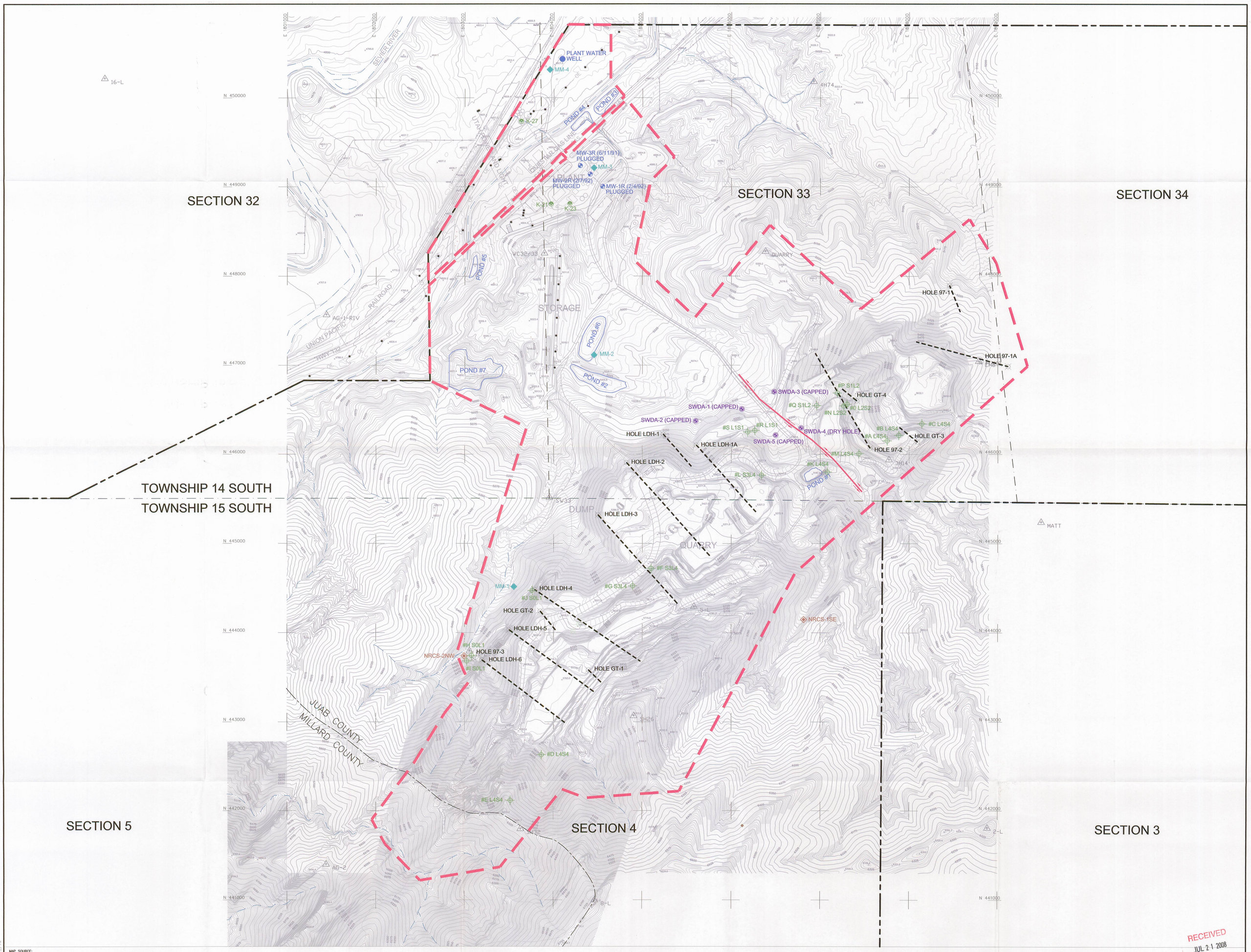

MAP SOURCE:
1. TOPOGRAPHIC BASE MAP, ASH GROVE CEMENT COMPANY, 1997 & 1998.
2. GEOLOGY OF CHAMPLIN PEAK QUAD JUAB AND MILLARD COUNTIES UTAH, 1981.
3. LEAMINGTON QUARRY COMPUTER GEOLOGIC MODEL AND MINE DESIGN QUANTITIES, 1994.
4. USGS CHAMPLIN PEAK UTAH 7.5' QUADRANGLE, 1985.
5. SALT LAKE MERIDIAN, UTAH SUPPLEMENTAL PLAT,
6. AERIAL PHOTOGRAPY, AEROGRAPHICS JUNE 11, 2006.

NOTE: THE PROPOSED PERMIT BOUNDARY IS LOCATED WITHIN SECTIONS 32, 33 AND 34 OF TOWNSHIP 14 SOUTH, RANGE 3 WEST AND SECTIONS 4 AND 5 OF TOWNSHIP 15 SOUTH, RANGE 3 WEST IN JUAB AND MILLARD COUNTIES, UTAH.

HJN 980280 PA

EarthFax Engineering, Inc.
Engineers/Scientists

LEGEND

- PERMIT BOUNDARY – 3629 ACRES
- PROPOSED LIFE OF QUARRY DISTURBANCE LIMIT – 731 ACRES
- BUILDING/STRUCTURE
- ACCESS ROADS
- ACCESS/HAUL/STATE ROADS
- PONDS
- DRAINAGE/IRRIGATION DITCH
- PIPELINES
- ELECTRIC TRANSMISSION LINE
- FENCE
- SECTION–TOWNSHIP–RANGE
- COUNTY LINE
- K-27 PIEZOMETER
- PLANT WATER WELL – 322 FEET DEEP
- HOLE 97-1 DRILL HOLE HORIZONTAL
- #D L4S4 OUTCROP POINT
- SWDA-5 SOLID WASTE DISPOSAL AREA MONITOR WELL
- MW-1R MONITOR WELL
- MM-1 MARTIN–MARIETTA SOIL SAMPLE
- NRCS-2NW NATURAL RESOURCE CONSERVATON SERVICE SOIL SAMPLE
- PROBABLE FAULT

N

0 200 400
SCALE IN FEET

CONTOUR INTERVAL 5'
SPOT ELEVATIONS IN FEET

UTAH

USGS 7.5' SERIES
CHAMPLIN PEAK QUADRANGLE

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ASH GROVE

AREA:	LEAMINGTON, UTAH
PERMIT NAME:	LEAMINGTON PLANT
PERMIT NUMBER:	M/023/004
TITLE:	GEOLOGIC CONTROL
DATE: 04/21/98	REVISION DATE: 01/30/08
DWG: R647-4-108.DWG	SHEET 1 of 1

RECEIVED
JUL 21 2008
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