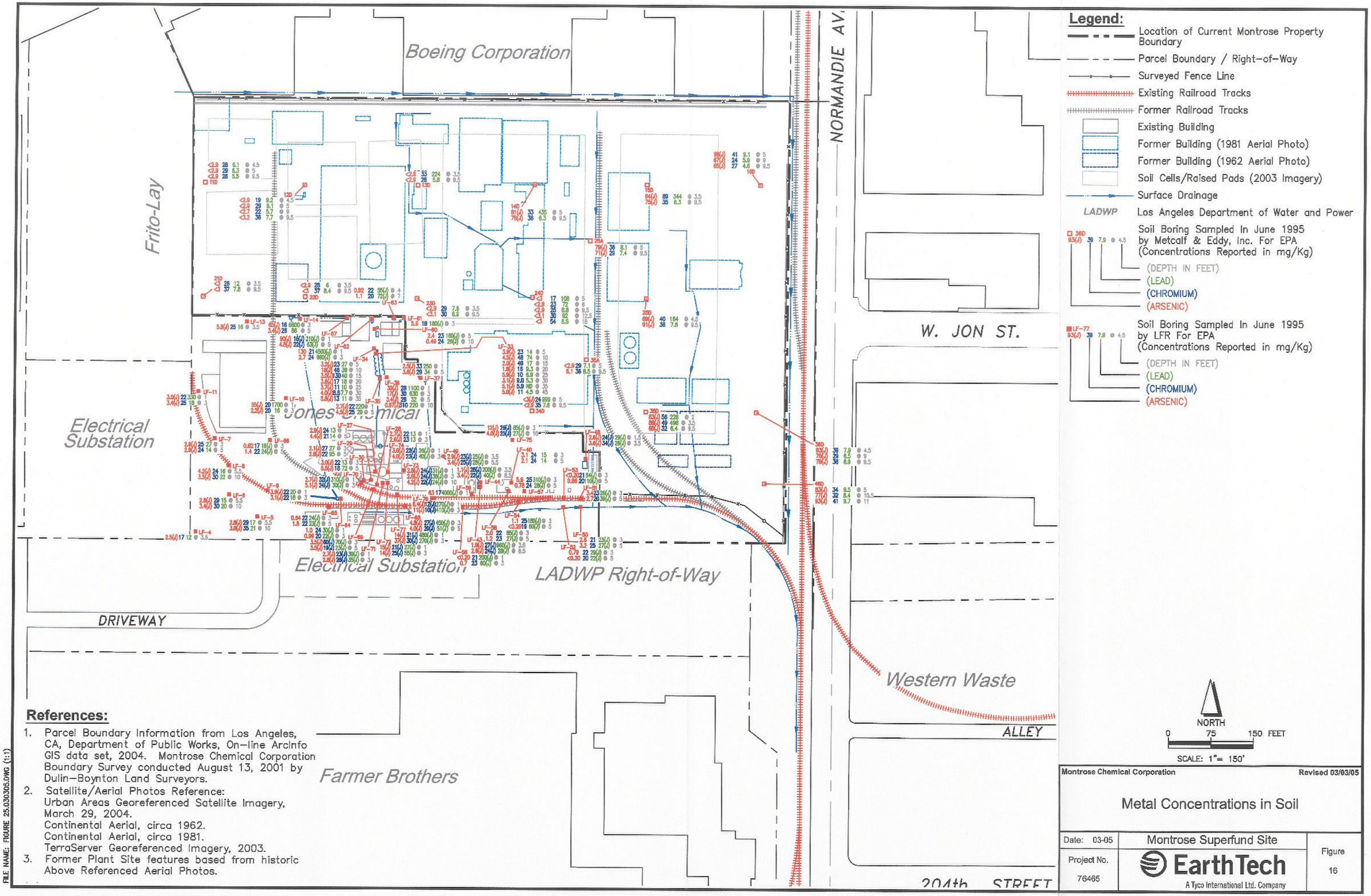


Legend:

- Location of Current Montrose Property Boundary
- Parcel Boundary / Right-of-Way
- Surveyed Fence Line
- Existing Railroad Tracks
- Former Railroad Tracks
- Existing Building
- Former Building (1981 Aerial Photo)
- Former Building (1962 Aerial Photo)
- Soil Cells/Raised Pads (2003 Imagery)
- Surface Drainage
- LADWP — Los Angeles Department of Water and Power
- Soil Boring Sampled In June 1995 by Metcalf & Eddy, Inc. For EPA (Concentrations Reported in mg/Kg)
  - (DEPTH IN FEET)
  - (LEAD)
  - (CHROMIUM)
  - (ARSENIC)
- Soil Boring Sampled In June 1995 by LFR For EPA (Concentrations Reported in mg/Kg)
  - (DEPTH IN FEET)
  - (LEAD)
  - (CHROMIUM)
  - (ARSENIC)

NORTH

0 75 150 FEET

SCALE: 1"= 150'

References:

1. Parcel Boundary Information from Los Angeles, CA, Department of Public Works, On-line ArcInfo GIS data set, 2004. Montrose Chemical Corporation Boundary Survey conducted August 13, 2001 by Dulin-Boynton Land Surveyors.
2. Satellite/Aerial Photos Reference:
   Urban Areas Georeferenced Satellite Imagery, March 29, 2004.
   Continental Aerial, circa 1962.
   Continental Aerial, circa 1981.
   TerraServer Georeferenced Imagery, 2003.
3. Former Plant Site features based from historic Above Referenced Aerial Photos.

Montrose Chemical Corporation — Revised 03/03/05

Metal Concentrations in Soil

Date: 03-05	Montrose Superfund Site	Figure
Project No. 76465	EarthTech, A Tyco International Ltd. Company	16

FILE NAME: FIGURE 25.030305.DWG (1:1)

Note:

1. Proposed soil boring locations shown only where DDT will be sampled.

Boeing C r

NORMANDIE AV

WILSON ST.

Frito-Lay

Jones Chemical

Electrical Substation

Electrical Substation

LADWP Right-of-Way

DRIVEWAY

FORMER SWALE

SUSPECT SURFACE

Western Waste

ALLEY

Emery Bros.

204th STREET

References:

1. Parcel Boundary Information from Los Angeles, CA, Department of Public Works, On-line ArcInfo GIS data set, 2004. Montrose Chemical Corporation Boundary Survey conducted August 13, 2001 by Dulin-Boynton Land Surveyors.
2. See References Notes on Figure 7 for remaining information.

Legend:

- Location of Current Montrose Property Boundary
- Parcel Boundary / Right-of-Way
- Surveyed Fence Line
- Existing Railroad Tracks
- Former Railroad Tracks
- Existing Building
- Former Building (1981 Aerial Photo)
- Former Building (1962 Aerial Photo)
- Soil Cells/Raised Pads (2003 Imagery)
- Surface Drainage
- LADWP — Los Angeles Department of Water and Power
- C127 — Business Area Soil Sampling Locations
- C152 — Western Waste Parcel and LADWP Soil Sampling
- Shallow Boring (Reworked, Shallow Native)
- Deep Boring (Reworked, Shallow & Deep Native)
- On and Near Property VOCs
- On and Near Property Metals
- On and Near Property BHC
- On and Near Property DDT
- Off Property BHC
- Off Property DDT
- 90-Foot Deep Soil Boring Location
- Soil Borings Completed to 90 Feet bgs
- Soil Boring Sampled in May 1981 By Montrose, Jones Chemical, and DHS. (ref: EPA 1998b) Smith-Emery Co./Stauffer 1981 (Two sets of Data Available)
- Surface Soil Sample Collected in August 1981 by Montrose (ref: EPA 1998b) Smith-Emery Co./Stauffer 1981 (Two sets of Data Available)
- Surface Soil Sample Collected in November 1981 by Montrose (ref: EPA 1998b)
- Soil Boring Sampled in June And/or August 1983 by Hargis And Montgomery
- Soil Boring Sampled During 1985 to 1988 by Hargis + Associates, Inc.
- Soil Samples collected by Montrose in October 1981-Results not Found (Montrose, 1981)
- Soil Boring Sampled in June 1985 by Metcalf & Eddy, Inc. For EPA
- Soil Boring Sampled in August 1994 by McLaren/Hart
- Soil Boring Sampled in March 1995 by Levine Fricke Inc.
- Soil Boring Sampled in March 1997 by McLaren/Hart
- 210 @ 0.6' — Location Of Soil Sample Showing Concentration of Total Dichlorodiphenyltrichloroethane (Total DDT) in Milligrams per Kilogram (mg/kg) and Sample Depth in Feet Below Ground Surface
- < = Less Than; Numerical Value is the Limit of Detection for this Analysis

0 75 150 FEET

SCALE: 1"= 150'

NORTH

Montrose Chemical Corporation — Revised 03/03/05

DDT Concentrations in Soil With Proposed Soil Sampling Locations

Date: 03-05	Montrose Superfund Site	Figure
Project No. 76465	EarthTech, A Tyco International Ltd. Company	17

FILE NAME: FIGURE 17.030305.DWG (1:1)

Note:

1. Proposed soil boring locations shown only where BHC will be sampled.

Boeing Corp.

Frio-Lay

Jones Chemical

Electrical Substation

Electrical Substation

DWP Right-of-Way

DRIVEWAY

Brothers

Western Waste

NORMANDIE AV

W. JON ST.

FORMER SWALE

ALLEY

204th STREET

References:

1. Parcel Boundary Information from Los Angeles, CA, Department of Public Works, On-line ArcInfo GIS data set, 2004. Montrose Chemical Corporation Boundary Survey conducted August 13, 2001 by Dulin-Boynton Land Surveyors.
2. Satellite/Aerial Photos Reference:
   Urban Areas Georeferenced Satellite Imagery, March 29, 2004.
   Continental Aerial, circa 1962.
   Continental Aerial, circa 1981.
   TerraServer Georeferenced Imagery, 2003.
3. Former Plant Site features based from historic Above Referenced Aerial Photos.

Legend:

- Location of Current Montrose Property Boundary
- Parcel Boundary / Right-of-Way
- Surveyed Fence Line
- Existing Railroad Tracks
- Former Railroad Tracks
- Existing Building
- Former Building (1981 Aerial Photo)
- Former Building (1962 Aerial Photo)
- Soil Cells/Raised Pads (2003 Imagery)
- Surface Drainage
- LADWP — Los Angeles Department of Water and Power
- C127 — Business Area Soil Sampling Locations
- C152 — Western Waste Parcel and LADWP Soil Sampling
- Shallow Boring (Reworked, Shallow Native)
- Deep Boring (Reworked, Shallow & Deep Native)
- On and Near Property VOCs
- On and Near Property Metals
- On and Near Property BHC
- On and Near Property DDT
- Off Property BHC
- Off Property DDT
- 90-Foot Deep Soil Boring Location
- Soil Borings Completed to 90 Feet bgs
- Soil Boring Sampled During 1985 to 1988 by Hargis + Associates, Inc.
- Soil Boring Sampled in 1985 by Metcalf & Eddy, Inc. (M&E) for EPA
- Soil Boring Sampled in August 1994 by McLaren/Hart
- Soil Boring Sampled in March 1995 by Levine Fricke Inc.
- Soil Boring Sampled in March 1997 by McLaren/Hart
- 1.5 • 58.8' — Location of Soil Sample Showing Concentration of Total Benzene Hexachlorine (Total BHC) in Milligrams per Kilogram (mg/kg) and Sample Depth in Feet Below Ground Surface
- < = — Less Than; Numerical Value is the Limit of Detection for this Analysis

NORTH

0 75 150 FEET

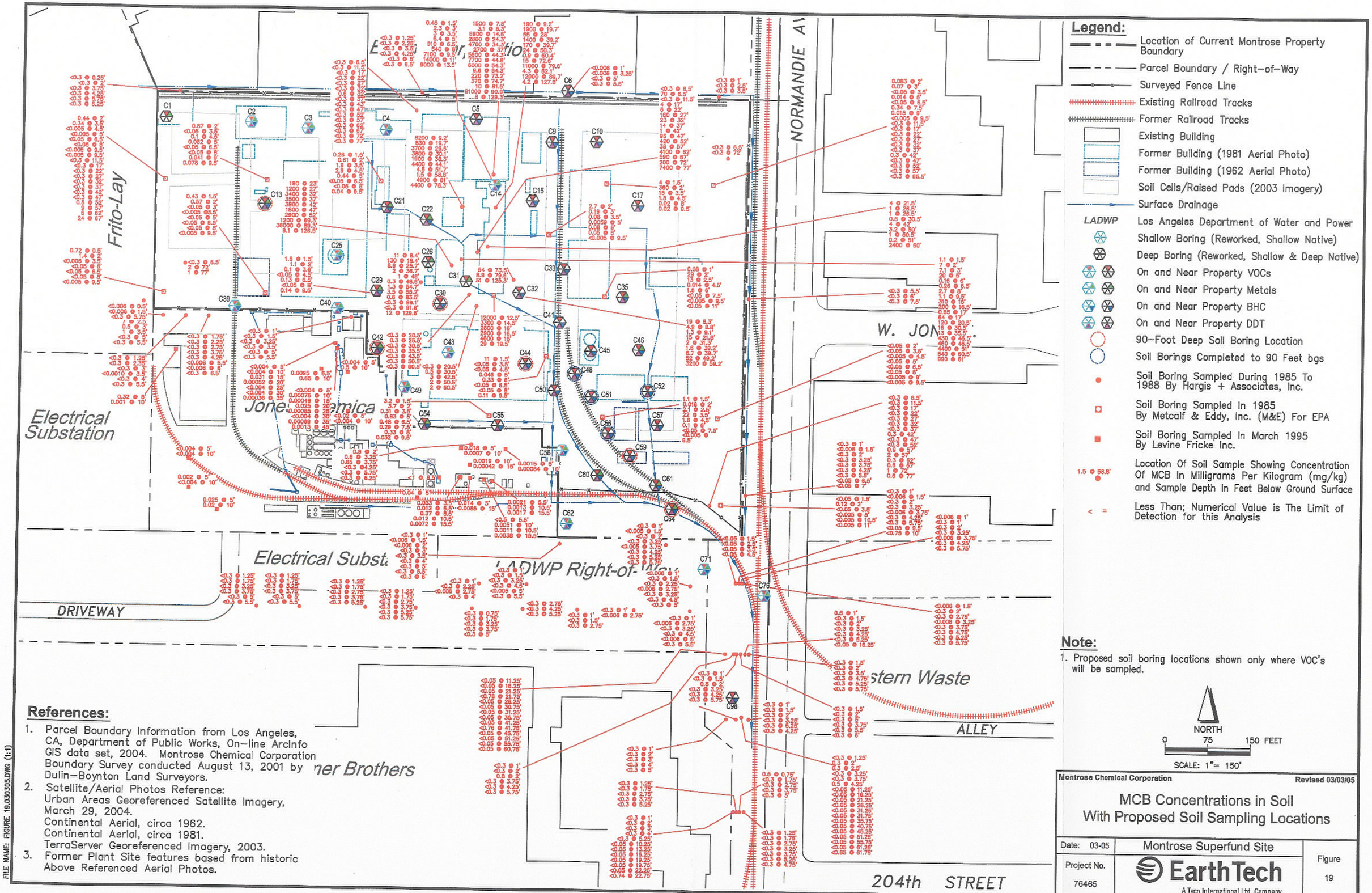
SCALE: 1"= 150'

Montrose Chemical Corporation — Revised 03/03/05

BHC Concentrations in Soil With Proposed Soil Sampling Locations

Date: 03-05	Montrose Superfund Site	Figure
Project No. 76465	EarthTech, A Tyco International Ltd. Company	18

FILE NAME: FIGURE 18.030305.DWG (1:1)



Legend:

- Location of Current Montrose Property Boundary
- Parcel Boundary / Right-of-Way
- Surveyed Fence Line
- Existing Railroad Tracks
- Former Railroad Tracks
- Existing Building
- Former Building (1981 Aerial Photo)
- Former Building (1962 Aerial Photo)
- Soil Cells/Raised Pads (2003 Imagery)
- Surface Drainage
- LADWP — Los Angeles Department of Water and Power
- Shallow Boring (Reworked, Shallow Native)
- Deep Boring (Reworked, Shallow & Deep Native)
- On and Near Property VOCs
- On and Near Property Metals
- On and Near Property BHC
- On and Near Property DDT
- 90-Foot Deep Soil Boring Location
- Soil Borings Completed to 90 Feet bgs
- Soil Boring Sampled During 1985 To 1988 By Hargis + Associates, Inc.
- Soil Boring Sampled In 1985 By Metcalf & Eddy, Inc. (M&E) For EPA
- Soil Boring Sampled In March 1995 By Levine Fricke Inc.
- 1.5 • 58.8' — Location Of Soil Sample Showing Concentration Of MCB In Milligrams Per Kilogram (mg/kg) and Sample Depth In Feet Below Ground Surface
- < = Less Than; Numerical Value is The Limit of Detection for this Analysis

Note:

1. Proposed soil boring locations shown only where VOC's will be sampled.

NORTH
0 75 150 FEET
SCALE: 1"= 150'

References:

1. Parcel Boundary Information from Los Angeles, CA, Department of Public Works, On-line ArcInfo GIS data set, 2004. Montrose Chemical Corporation Boundary Survey conducted August 13, 2001 by Dulin-Boynton Land Surveyors.
2. Satellite/Aerial Photos Reference:
   Urban Areas Georeferenced Satellite Imagery, March 29, 2004.
   Continental Aerial, circa 1962.
   Continental Aerial, circa 1981.
   TerraServer Georeferenced Imagery, 2003.
3. Former Plant Site features based from historic Above Referenced Aerial Photos.

Montrose Chemical Corporation — Revised 03/03/05

MCB Concentrations in Soil With Proposed Soil Sampling Locations

Date: 03-05	Montrose Superfund Site	Figure
Project No. 76465	EarthTech, A Tyco International Ltd. Company	19

FILE NAME: FIGURE 19.030305.DWG (1:1)