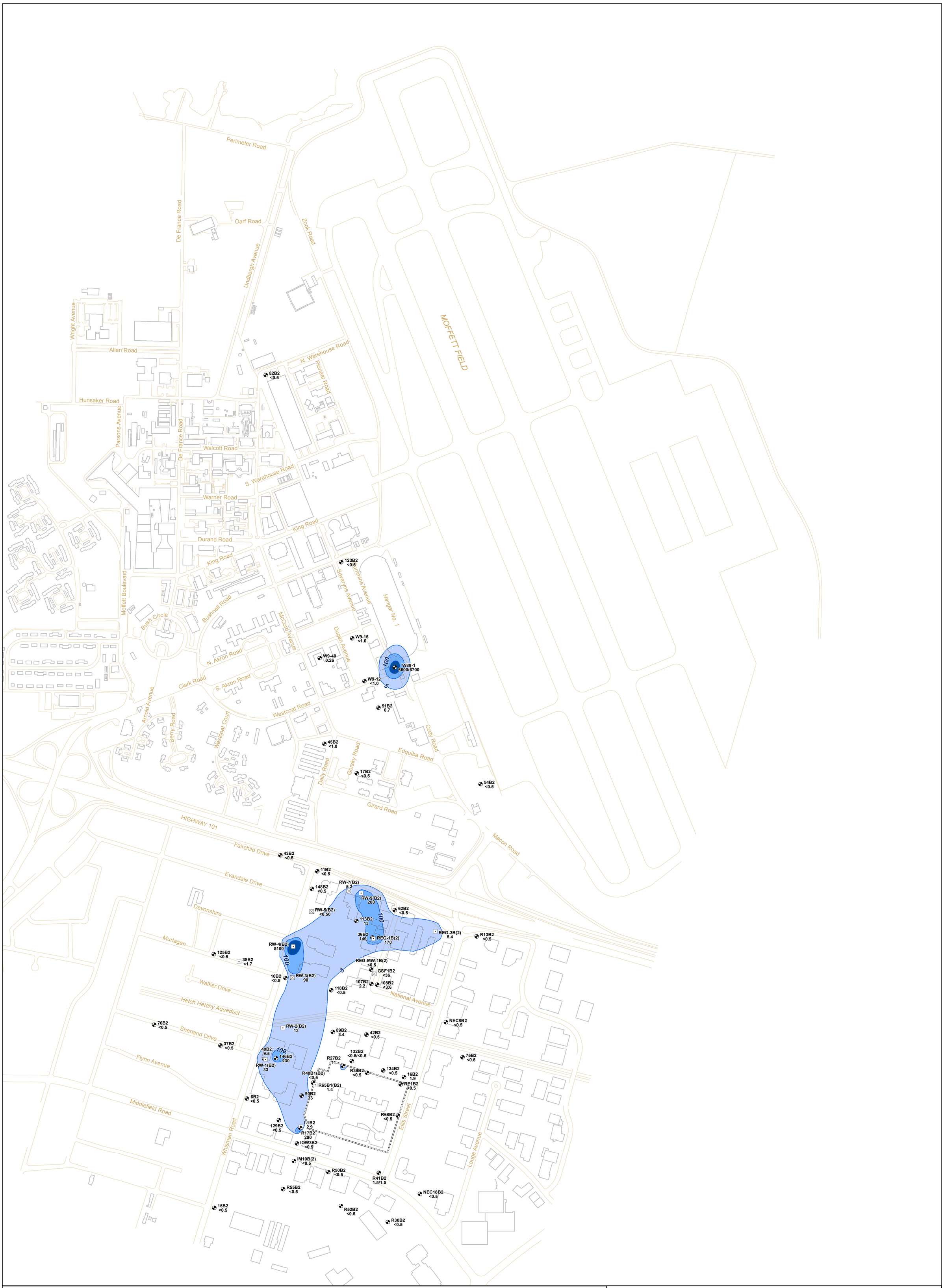


Legend

cDCE Concentration

- 5 - 100 ug/L
- 100 - 1,000 ug/L
- 1,000 - 10,000 ug/L
- Greater than 10,000 ug/L

- Recovery Well On
- Recovery Well Off
- Monitoring Well
- R30B2 <0.5 — Well ID, cDCE Concentration (ug/L)

- Slurry Wall
- Building
- Road

N

0 250 500 1,000 Feet

Notes:
cDCE = cis-1,2-Dichloroethene
ug/L = micrograms per liter
Figure shows only those wells sampled and analyzed for cDCE in 2011.
Wells with non-detections where the analyte has been historically detected were contoured assuming a value of one-half the detection limit.
Wells with non-detections where the analyte has not been historically detected were contoured as less than 0.5 µg/L.

B2 Zone cDCE Concentration in Groundwater September/October 2011

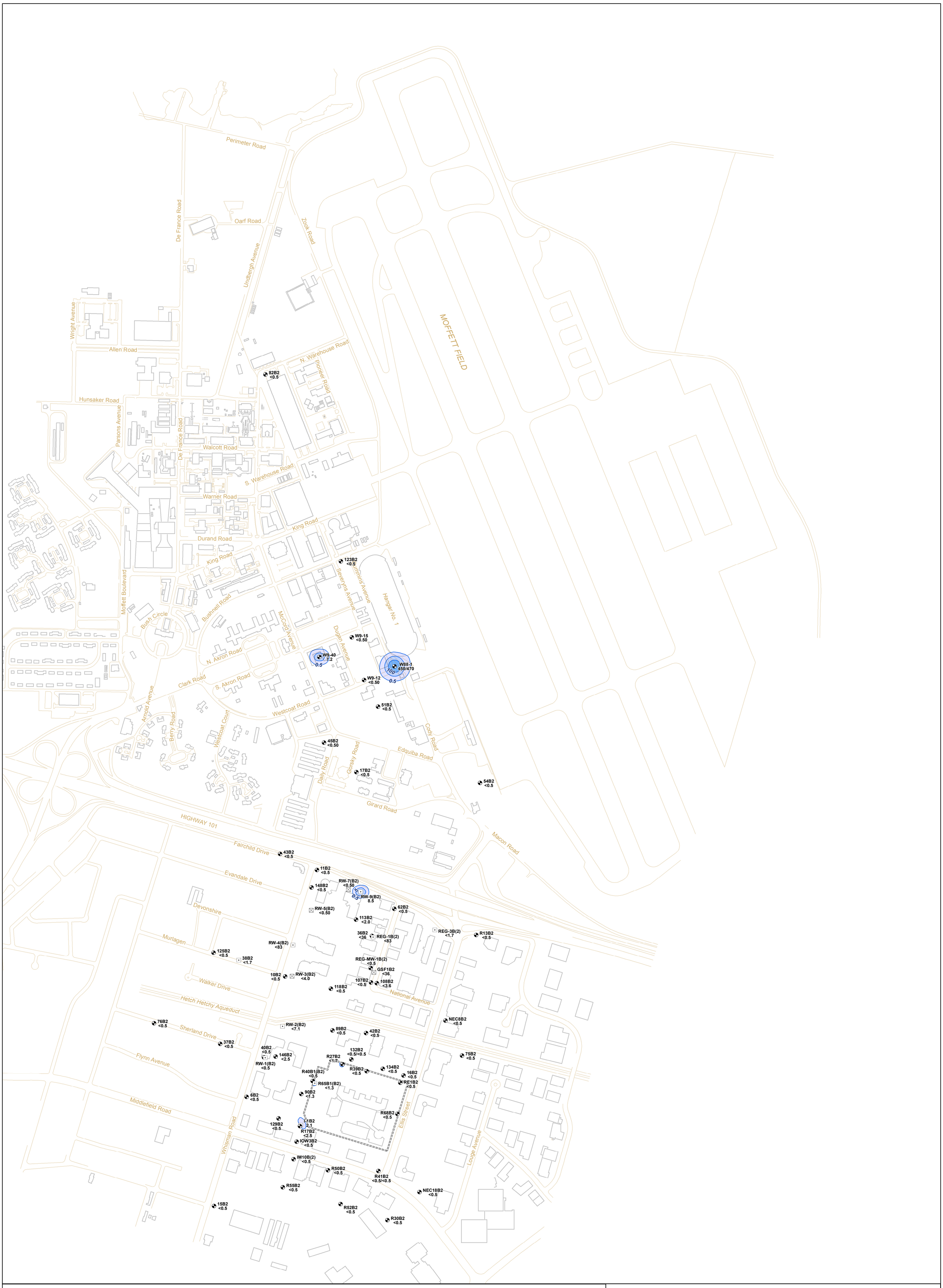
Middlefield-Ellis-Whisman (MEW) Regional Study Area
Mountain View, California

Geosyntec consultants

Oakland | April 2012

Figure **C-10**

P:\GIS\MEW\Project\Regional\2011_AR\FigC-10_cDCE_B2_Sept2011.mxd 3/14/2012 10:55:10 AM



Legend

VC Concentration

- 0.5 - 5 ug/L
- 5 - 100 ug/L
- 100 - 1,000 ug/L
- 1,000 - 10,000 ug/L
- Greater than 10,000 ug/L

Recovery Well On

Recovery Well Off

Monitoring Well

R30B2 <0.5 — Well ID, VC Concentration (ug/L)

Slurry Wall

Building

Road

N

0 250 500 1,000 Feet

Notes:
VC = Vinyl Chloride
ug/L = micrograms per liter
Figure shows only those wells sampled and analyzed for VC in 2011.
Wells with non-detections where the analyte has been historically detected were contoured assuming a value of one-half the detection limit.
Wells with non-detections where the analyte has not been historically detected were contoured as less than 0.5 µg/L.

B2 Zone VC Concentration in Groundwater September/October 2011

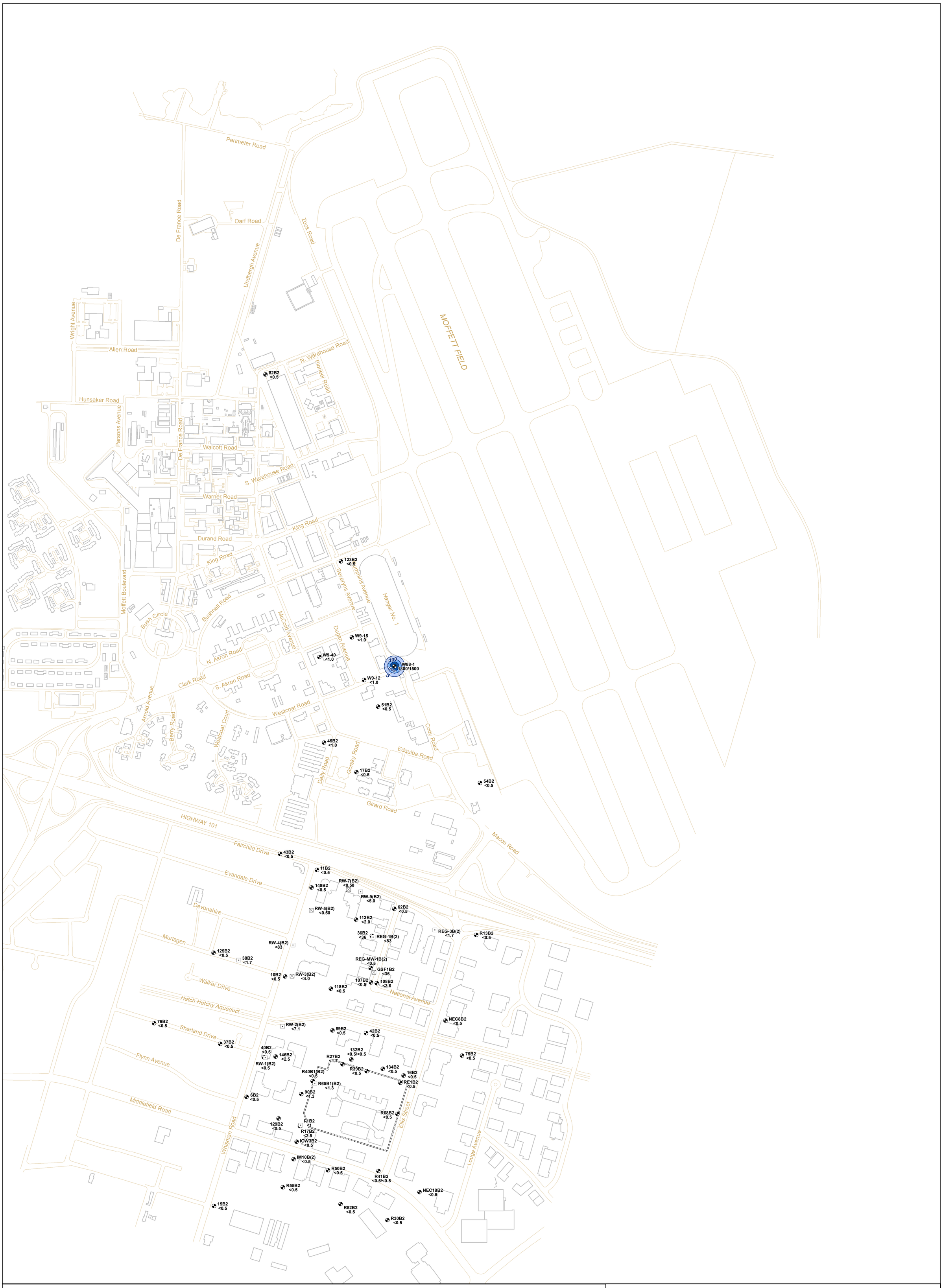
Middlefield-Ellis-Whisman (MEW) Regional Study Area
Mountain View, California

Geosyntec consultants

Oakland | April 2012

Figure **C-11**

P:\GIS\MEW\Project\Regional\2011_AR\FigC-11_VC_B2_Sept2011.mxd 3/14/2012 11:05:28 AM



Legend

PCE Concentration

- 5 - 100 ug/L
- 100 - 1,000 ug/L
- 1,000 - 10,000 ug/L
- Greater than 10,000 ug/L

Recovery Well On

Recovery Well Off

Monitoring Well

R30B2 <0.5 — Well ID, PCE Concentration (ug/L)

Slurry Wall

Building

Road

N

0 250 500 1,000 Feet

Notes:
PCE = Tetrachloroethene
ug/L = micrograms per liter
Figure shows only those wells sampled and analyzed for PCE in 2011.
Wells with non-detections where the analyte has been historically detected were contoured assuming a value of one-half the detection limit.
Wells with non-detections where the analyte has not been historically detected were contoured as less than 5 µg/L.

B2 Zone PCE Concentration in Groundwater September/October 2011

Middlefield-Ellis-Whisman (MEW) Regional Study Area
Mountain View, California

Geosyntec consultants

Oakland | April 2012

Figure **C-12**

P:\GIS\MEW\Project\Regional\2011_AR\FigC-12_PCE_B2_Sept2011.mxd 3/14/2012 10:41:04 AM

Legend

TCE Concentration

- 5 - 100 ug/L
- 100 - 1,000 ug/L
- 1,000 - 10,000 ug/L
- Greater than 10,000 ug/L

- Recovery Well On
- Recovery Well Off
- Monitoring Well
- R9B3 <0.5 — Well ID, TCE Concentration (ug/L)

- Building
- Road

N

0 250 500 1,000 Feet

Notes:
TCE = Trichloroethene
ug/L = micrograms per liter
Figure shows only those wells sampled and analyzed for TCE in 2011.

B3 Zone TCE Concentration in Groundwater
September/October 2011

Middlefield-Ellis-Whisman (MEW) Regional Study Area
Mountain View, California

Geosyntec consultants

Oakland | April 2012

Figure **C-13**

P:\GIS\MEW\Project\Regional\2011_AR\FigC-13_TCE_B3_Sept2011.mxd 2/21/2012 5:48:27 PM

Legend

cDCE Concentration

- 5 - 100 ug/L
- 100 - 1,000 ug/L
- 1,000 - 10,000 ug/L
- Greater than 10,000 ug/L

- Recovery Well On
- Recovery Well Off
- Monitoring Well
- R9B3 <0.5 — Well ID, cDCE Concentration (ug/L)

- Building
- Road

N

0 250 500 1,000 Feet

Notes:
cDCE = cis-1,2-Dichloroethene
ug/L = micrograms per liter
Figure shows only those wells sampled and analyzed for cDCE in 2011.

B3 Zone cDCE Concentration in Groundwater
September/October 2011

Middlefield-Ellis-Whisman (MEW) Regional Study Area
Mountain View, California

Geosyntec consultants

Oakland | April 2012

Figure **C-14**

P:\GIS\MEW\Project\Regional\2011_AR\FigC-14_cDCE_B3_Sept2011.mxd 2/21/2012 5:49:04 PM

Legend

VC Concentration

- 0.5 - 5 ug/L
- 5 - 100 ug/L
- 100 - 1,000 ug/L
- 1,000 - 10,000 ug/L
- Greater than 10,000 ug/L

- Recovery Well On
- Recovery Well Off
- Monitoring Well
- R9B3 <0.5 — Well ID, VC Concentration (ug/L)

- Building
- Road

N

0 250 500 1,000 Feet

Notes:
VC = Vinyl Chloride
ug/L = micrograms per liter
Figure shows only those wells sampled and analyzed for VC in 2011.

B3 Zone VC Concentration in Groundwater
September/October 2011

Middlefield-Ellis-Whisman (MEW) Regional Study Area
Mountain View, California

Geosyntec consultants

Oakland | April 2012

Figure **C-15**

P:\GIS\MEW\Project\Regional\2011_AR\FigC-15_VC_B3_Sept2011.mxd 2/21/2012 5:50:34 PM

Legend

PCE Concentration

- 5 - 100 ug/L
- 100 - 1,000 ug/L
- 1,000 - 10,000 ug/L
- Greater than 10,000 ug/L

- Recovery Well On
- Recovery Well Off
- Monitoring Well
- R9B3 <0.5 — Well ID, PCE Concentration (ug/L)

- Building
- Road

N

0 250 500 1,000 Feet

Notes:
PCE = Tetrachloroethene
ug/L = micrograms per liter
Figure shows only those wells sampled and analyzed for PCE in 2011.

B3 Zone PCE Concentration in Groundwater
September/October 2011

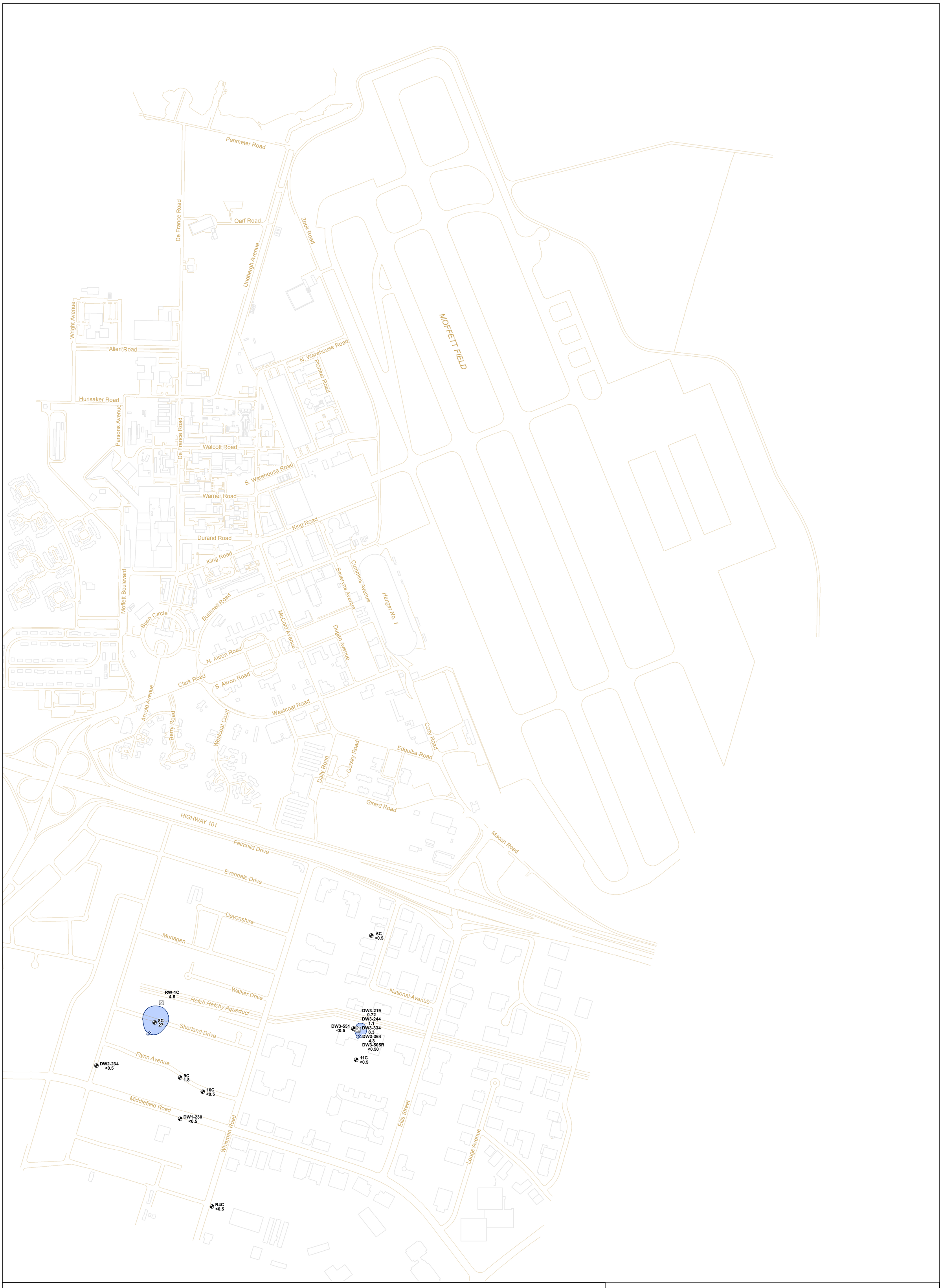
Middlefield-Ellis-Whisman (MEW) Regional Study Area
Mountain View, California

Geosyntec consultants

Oakland | April 2012

Figure **C-16**

P:\GIS\MEW\Project\Regional\2011_AR\FigC-16_PCE_B3_Sept2011.mxd 3/14/2012 10:03:09 AM



Legend

TCE Concentration

- 5 - 100 ug/L
- 100 - 1,000 ug/L
- 1,000 - 10,000 ug/L
- Greater than 10,000 ug/L

- Recovery Well On
- Recovery Well Off
- Monitoring Well
- R4C <0.5 — Well ID, TCE Concentration (ug/L)

- Slurry Wall
- Building
- Road

N

0 250 500 1,000 Feet

Notes:
TCE = Trichloroethene
ug/L = micrograms per liter
Figure shows only those wells sampled and analyzed for TCE in 2011.

C/Deep Zone TCE Concentration in Groundwater
September/October 2011

Middlefield-Ellis-Whisman (MEW) Regional Study Area
Mountain View, California

Geosyntec consultants

Oakland | April 2012

Figure **C-17**

P:\GIS\MEW\Project\Regional\2011_AR\FigC-17_TCE_CD_Sept2011.mxd 3/14/2012 10:25:14 AM

Legend

cDCE Concentration

- 5 - 100 ug/L
- 100 - 1,000 ug/L
- 1,000 - 10,000 ug/L
- Greater than 10,000 ug/L

- Recovery Well On
- Recovery Well Off
- Monitoring Well
- R4C <0.5 — Well ID, cDCE Concentration (ug/L)

- Building
- Road

N

0 250 500 1,000 Feet

Notes:
cDCE = cis-1,2-Dichloroethene
ug/L = micrograms per liter
Figure shows only those wells sampled and analyzed for cDCE in 2011.

C/Deep Zone cDCE Concentration in Groundwater September/October 2011

Middlefield-Ellis-Whisman (MEW) Regional Study Area Mountain View, California

Geosyntec consultants

Oakland | April 2012

Figure **C-18**

P:\GIS\MEW\Project\Regional\2011_AR\FigC-18_cDCE_CD_Sept2011.mxd 3/14/2012 10:26:35 AM

Legend

VC Concentration

- 0.5 - 5 ug/L
- 5 - 100 ug/L
- 100 - 1,000 ug/L
- 1,000 - 10,000 ug/L
- Greater than 10,000 ug/L

- Recovery Well On
- Recovery Well Off
- Monitoring Well
- R4C <0.5 — Well ID, VC Concentration (ug/L)

- Building
- Road

N

0 250 500 1,000 Feet

Notes:
VC = Vinyl Chloride
ug/L = micrograms per liter
Figure shows only those wells sampled and analyzed for VC in 2011.

C/Deep Zone VC Concentration in Groundwater
September/October 2011

Middlefield-Ellis-Whisman (MEW) Regional Study Area
Mountain View, California

Geosyntec consultants

Oakland | April 2012

Figure **C-19**

P:\GIS\MEW\Project\Regional\2011_AR\FigC-19_VC_CD_Sept2011.mxd 3/14/2012 10:27:10 AM

Legend

PCE Concentration

- 5 - 100 ug/L
- 100 - 1,000 ug/L
- 1,000 - 10,000 ug/L
- Greater than 10,000 ug/L

- Recovery Well On
- Recovery Well Off
- Monitoring Well
- R4C <0.5 — Well ID, PCE Concentration (ug/L)

- Building
- Road

N

0 250 500 1,000 Feet

Notes:
PCE = Tetrachloroethene
ug/L = micrograms per liter
Figure shows only those wells sampled and analyzed for PCE in 2011.

C/Deep Zone PCE Concentration in Groundwater September/October 2011

Middlefield-Ellis-Whisman (MEW) Regional Study Area
Mountain View, California

Geosyntec consultants

Oakland | April 2012

Figure **C-20**

P:\GIS\MEW\Project\Regional\2011_AR\FigC-20_PCE_CD_Sept2011.mxd 2/21/2012 5:53:38 PM