Universal Propulsion Company
2010 Annual Monitoring Report

Figures

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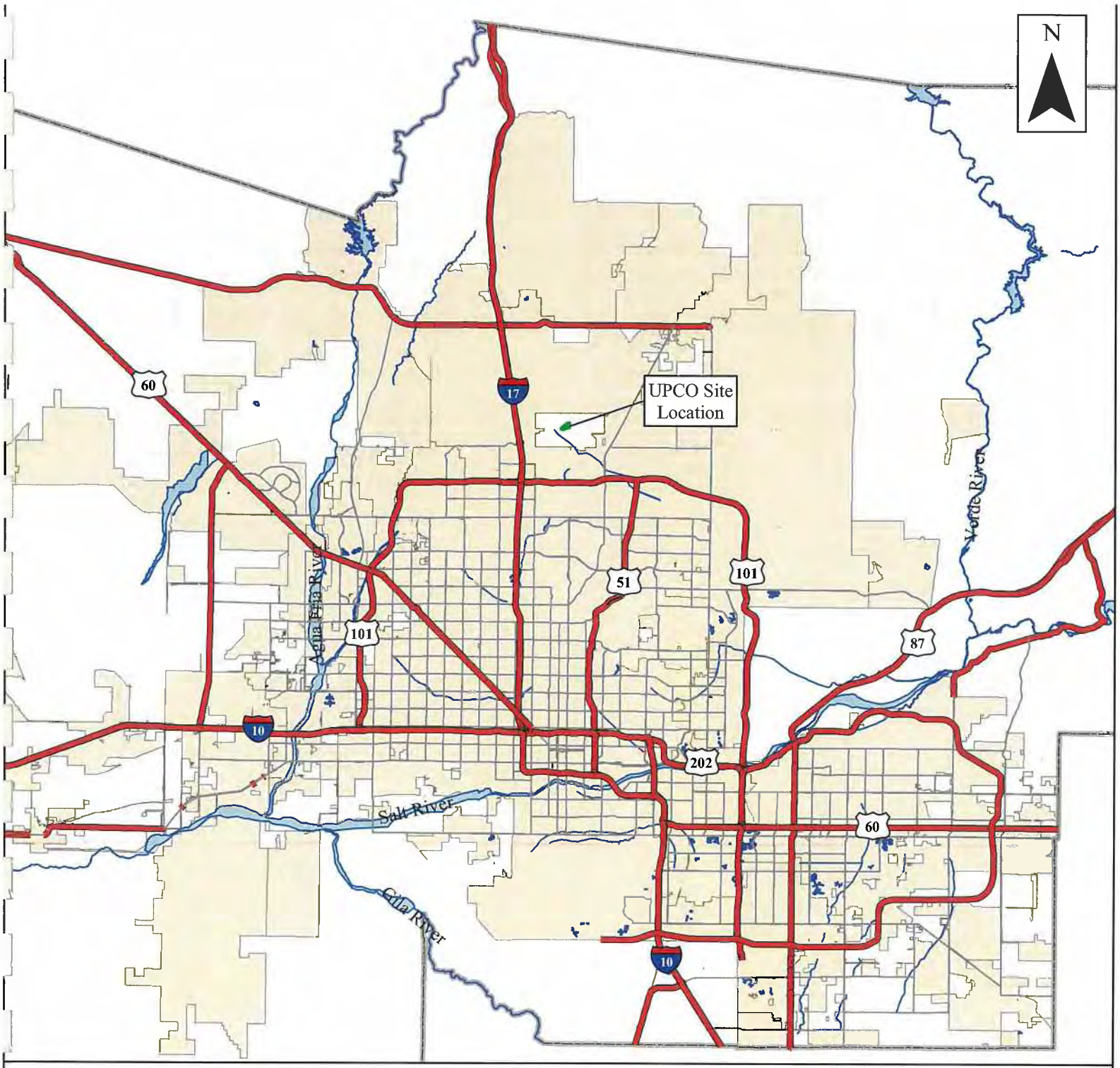

Legend

- Highways, Freeways
- Primary Roads
- Rivers
- Site Location
- County Boundaries
- Lakes
- City Boundaries

0 2.5 5 10 15

Miles

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Site Location Map
2010 Annual Monitoring Report

July 2011 | **Figure 1**

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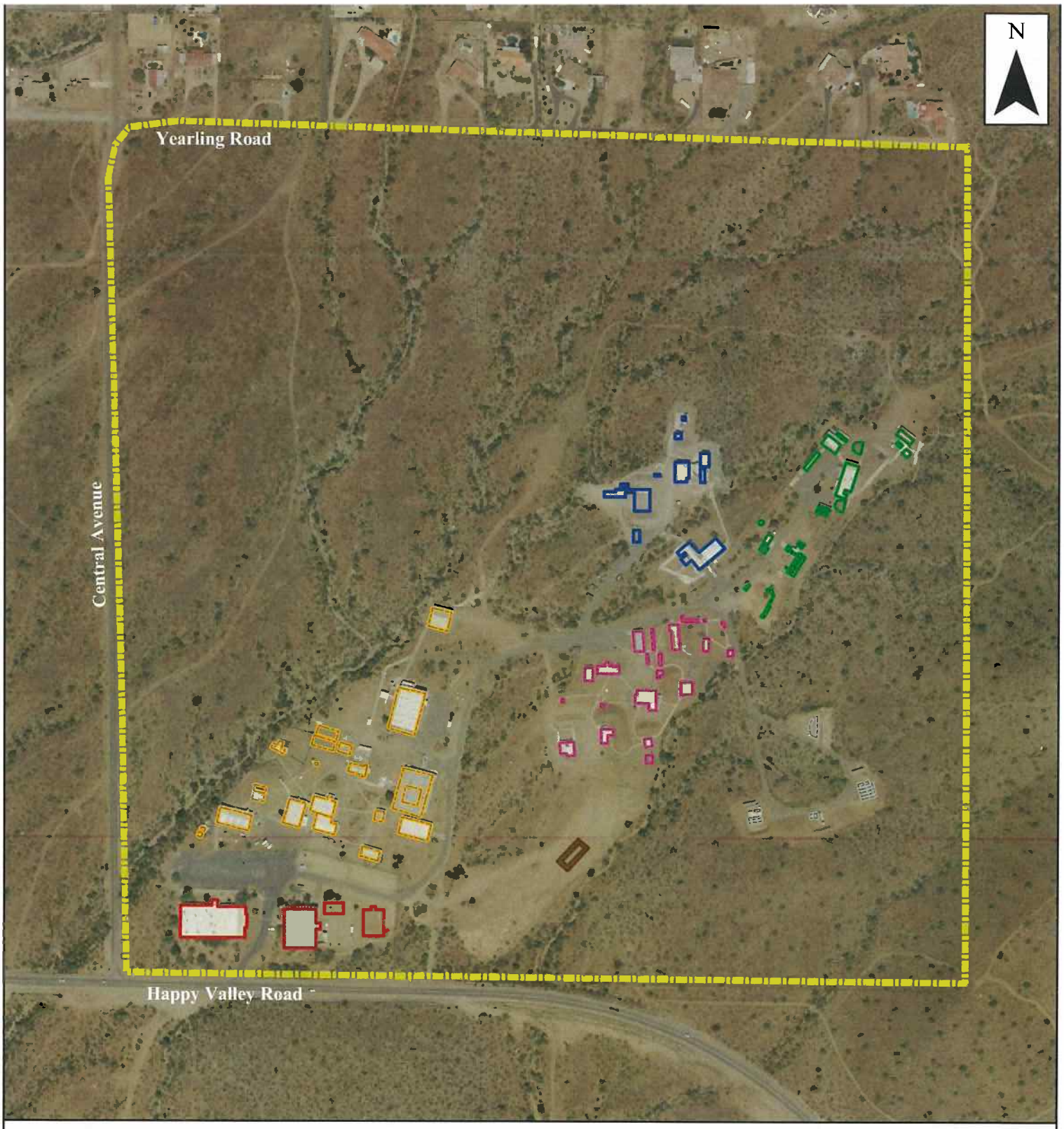

Legend

- A-Complex
- B-Complex
- C-Complex
- D-Complex
- E-Complex
- F-Complex
- Open Burn Unit
- Lease Property Boundary

0 200 400 600 800

Feet

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Site Facilities Map
2010 Annual Monitoring Report

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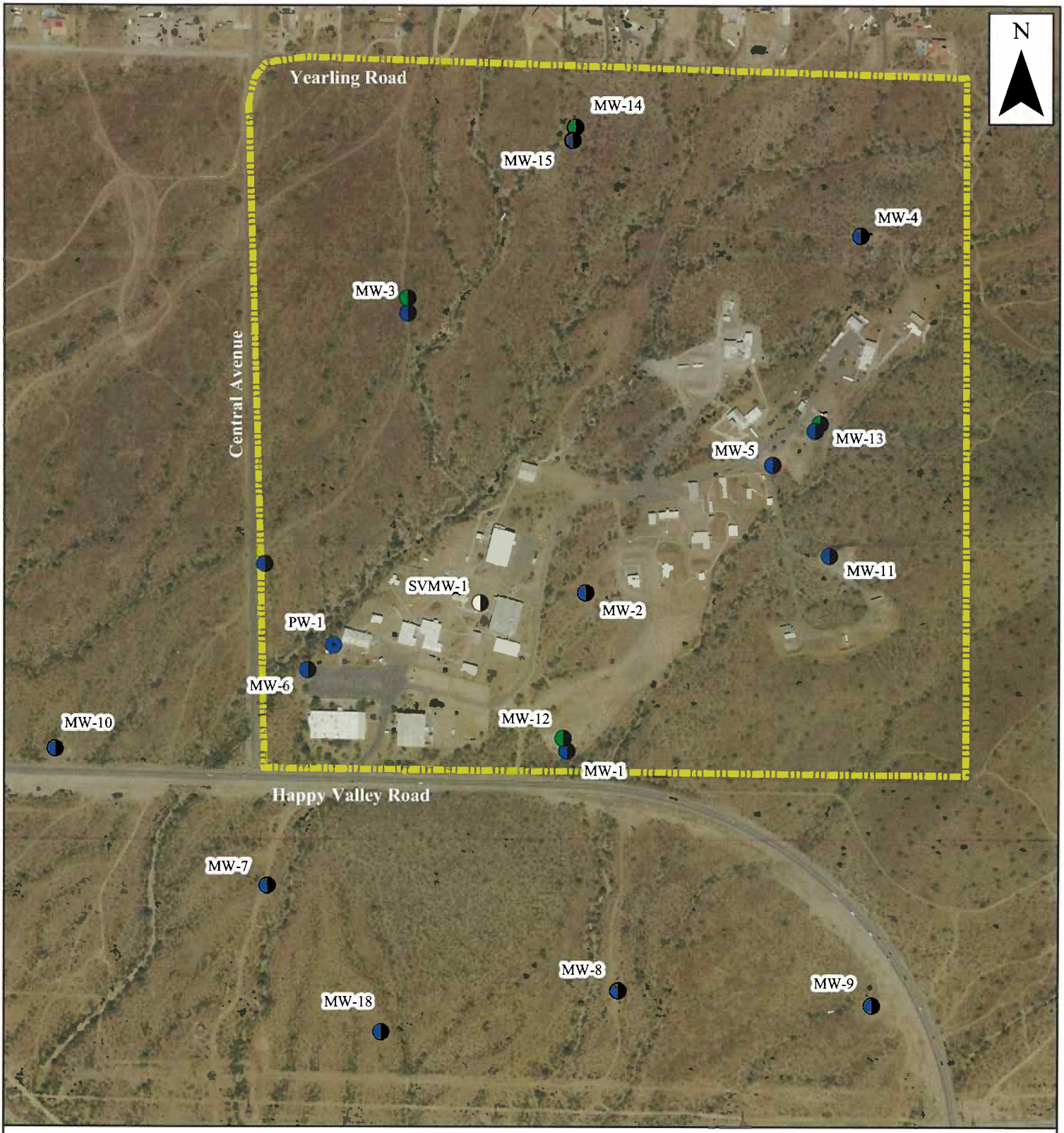

Legend

- Deep Monitor Well
- Monitor Well
- Former Production Well
- Soil Vapor Monitor Well
- Lease Property Boundary

Note: SVMW-1 is a soil vapor monitoring well installed above water level.

0 250 500 750 1,000

Feet

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UPCO Monitor Wells
2010 Annual Monitoring Report

July 2011 | **Figure 3**

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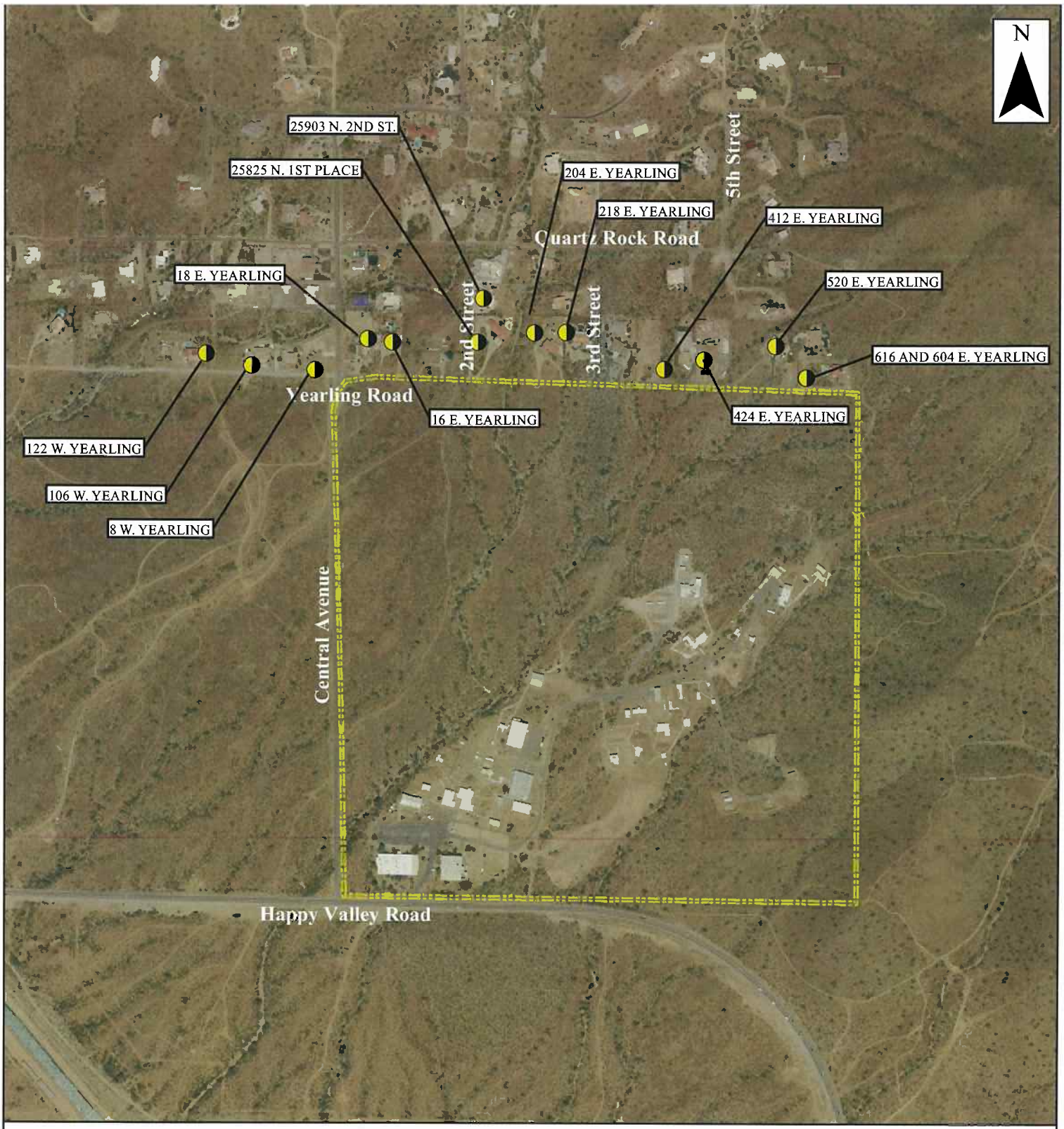

Legend

- Private Domestic Wells
- Lease Property Boundary

0 250 500 750 1,000
Feet

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Private Wells
2010 Annual Monitoring Report

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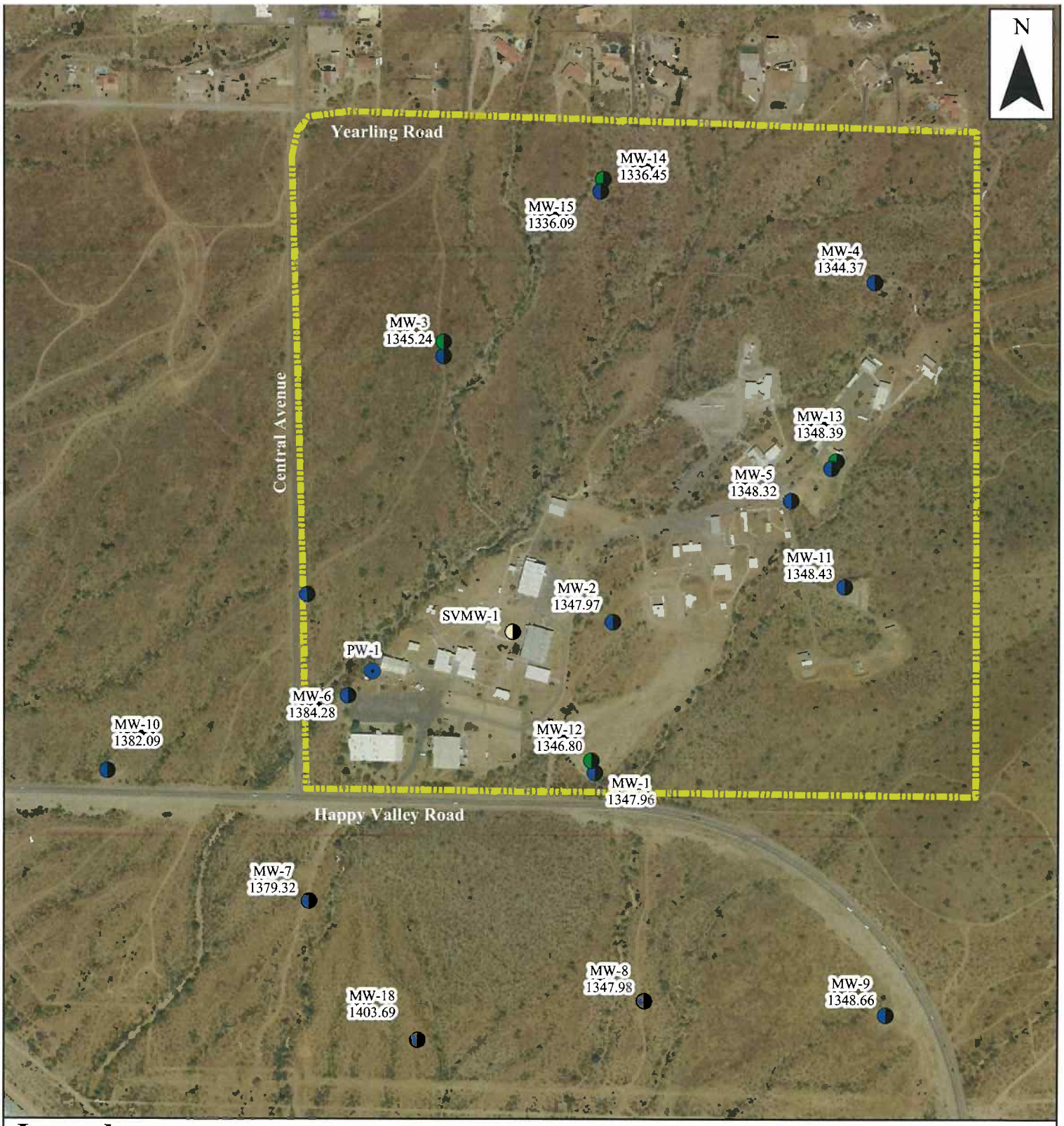

Legend

- Deep Monitor Well
- Monitor Well
- Former Production Well
- Soil Vapor Monitor Well
- Lease Property Boundary

MW-1 — Well ID
1347.96 — Groundwater Elevation (ft amsl)

0 250 500 750 1,000
Feet

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Groundwater Elevation
January 18, 2010
2010 Annual Monitoring Report

July 2011 | **Figure 5**

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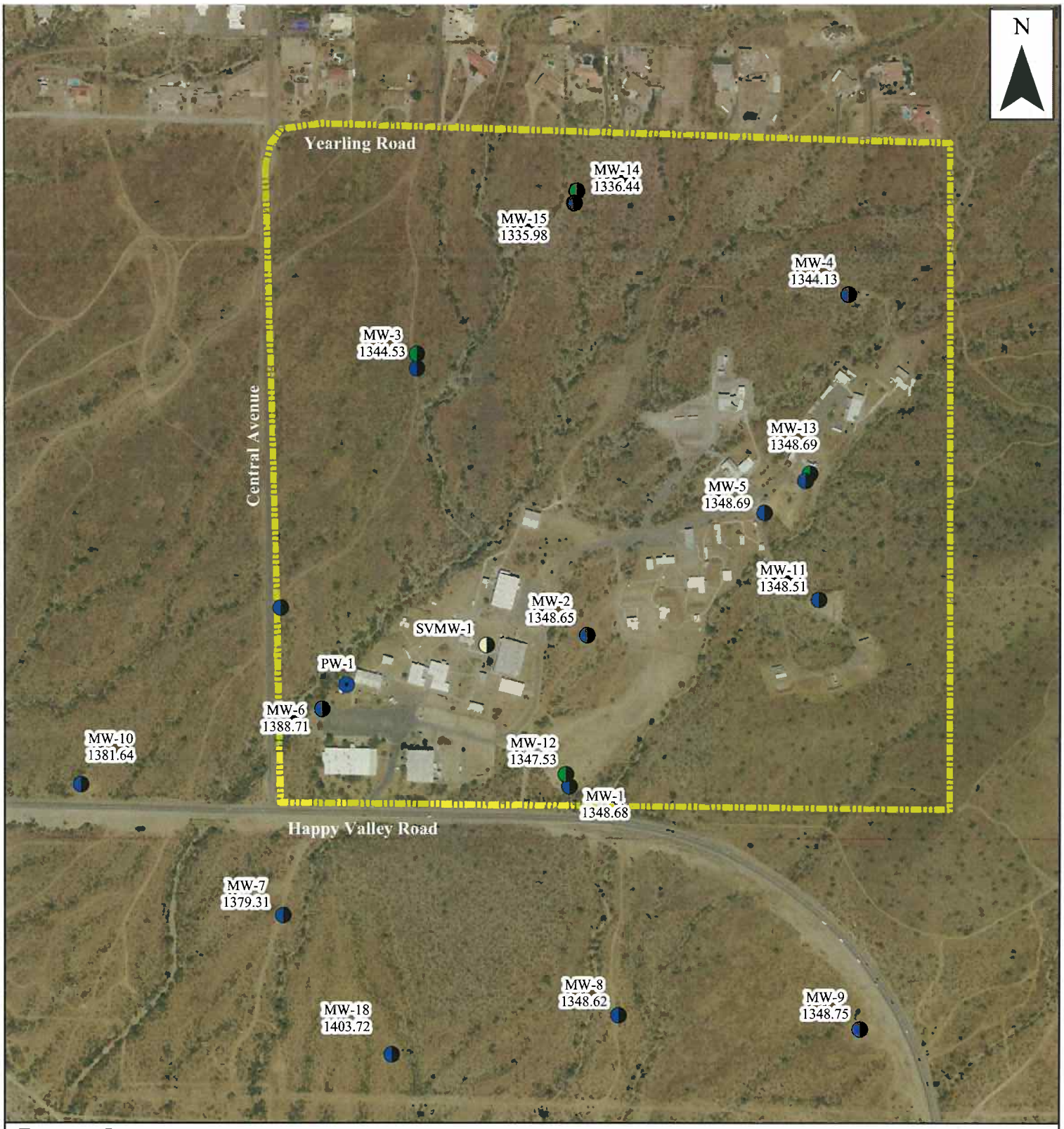

Legend

- Deep Monitor Well
- Monitor Well
- Former Production Well
- Soil Vapor Monitor Well
- Lease Property Boundary

MW-1 — Well ID
1348.68 — Groundwater Elevation (ft amsl)

0 250 500 750 1,000
Feet

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Groundwater Elevation
June 8, 2010
2010 Annual Monitoring Report

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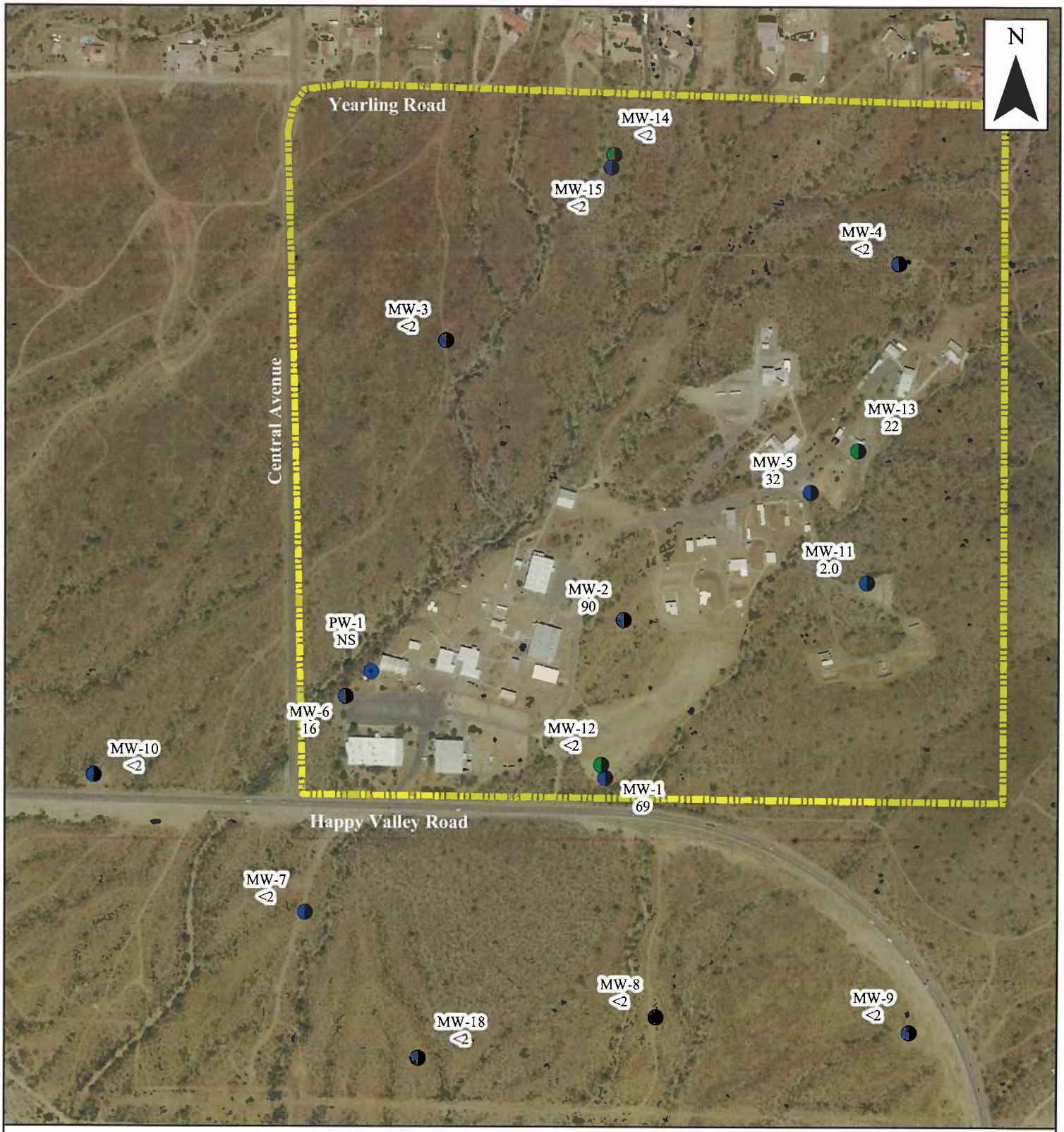

Legend

- Deep Monitor Well
- Monitor Well
- Former Production Well
- Lease Property Boundary

MW-1 / 69 — Well ID / Perchlorate Concentration (µg/L)

NS = not sampled

0 250 500 750 1,000

Feet

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First Quarter 2010
Perchlorate Concentration Map
2010 Annual Monitoring Report

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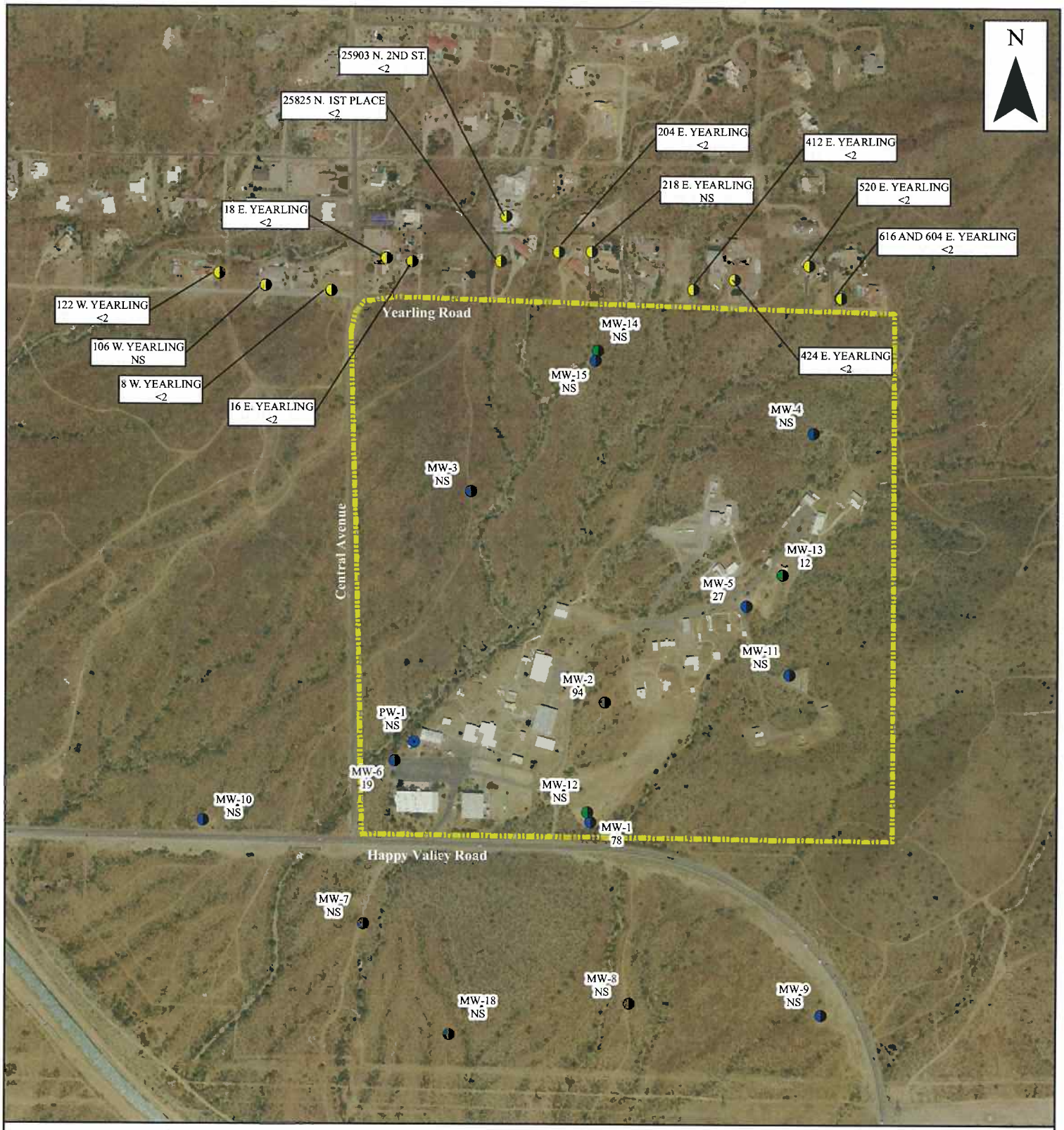

Legend

- Deep Monitor Well
- Monitor Well
- Former Production Well
- Private Domestic Wells
- Lease Property Boundary

MW-1 / 78 — Well ID / Perchlorate Concentration (µg/L)

NS = not sampled

0 250 500 750 1,000

Feet

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Second Quarter 2010
Perchlorate Concentration Map
2010 Annual Monitoring Report

July 2011 | **Figure 9**

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