



APPENDIX B

Historical Data for Active Wells

The following figures show historical chromium, sulfate, pH, nitrate, and alkalinity data for all active wells.



Total Chromium and Chromium-6

The following figures show historical Total Chromium ('Total Cr') and Chromium 6 ('Cr(VI)') data for all active wells, presented by pressure zone. Cr6 data in the database were analyzed to identify wells with historical maximum Cr6 concentration in three Tiers: > 10.4 µg/L (Tier 1), 8 -10.4 µg/L (Tier 2), and < 8 µg/L (Tier 3).

Sky Valley

Figure 1. Historical Chromium Data for Well 3405-1

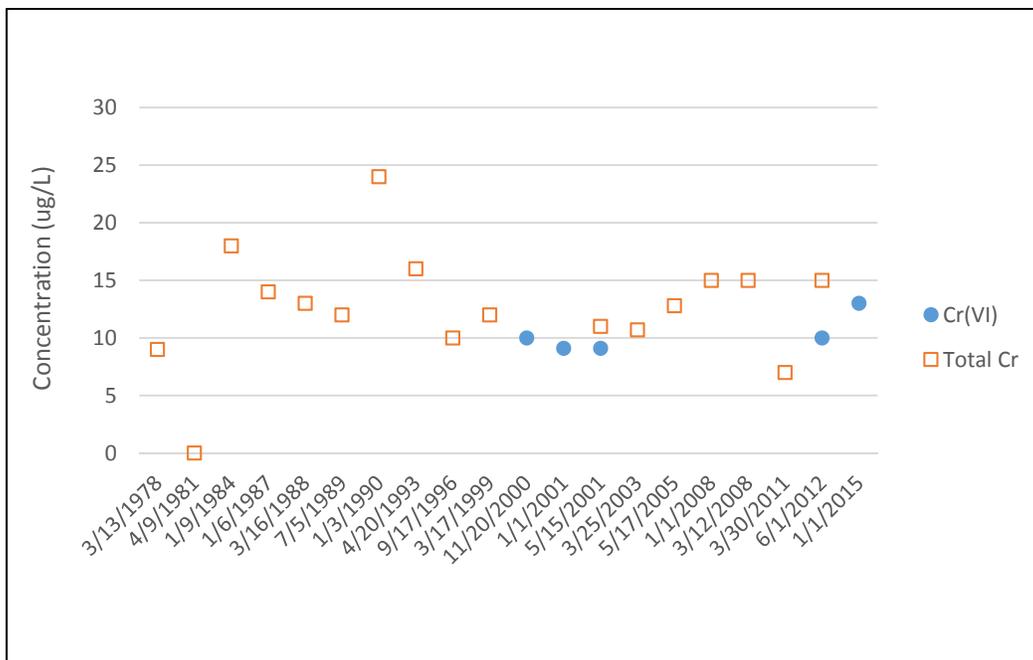




Figure 2. Historical Chromium Data for Well 3408-1

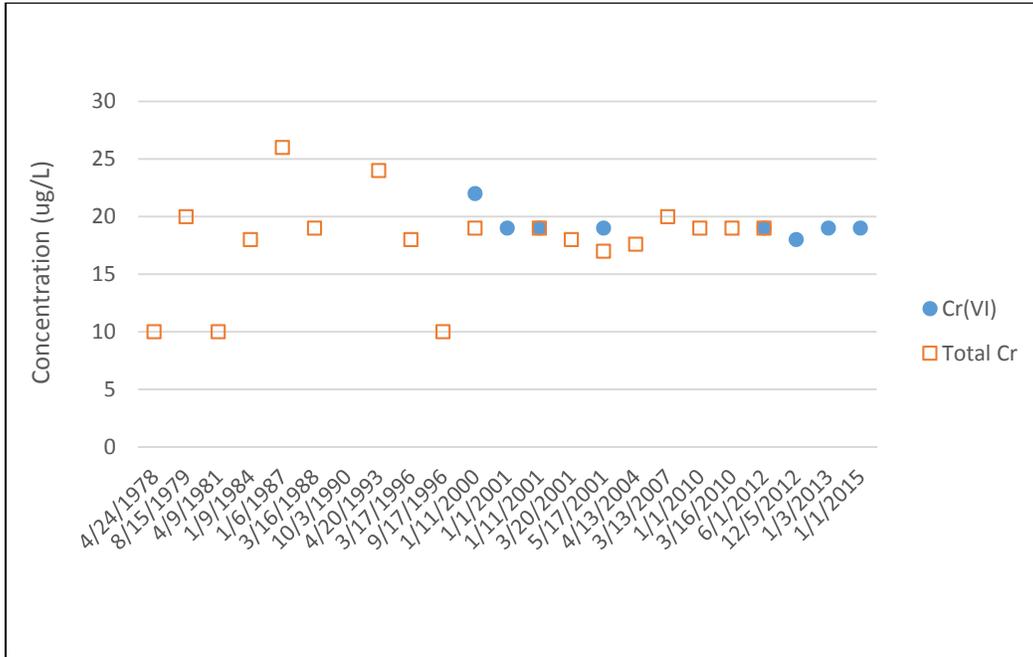


Figure 3. Historical Chromium Data for Well 3409-2

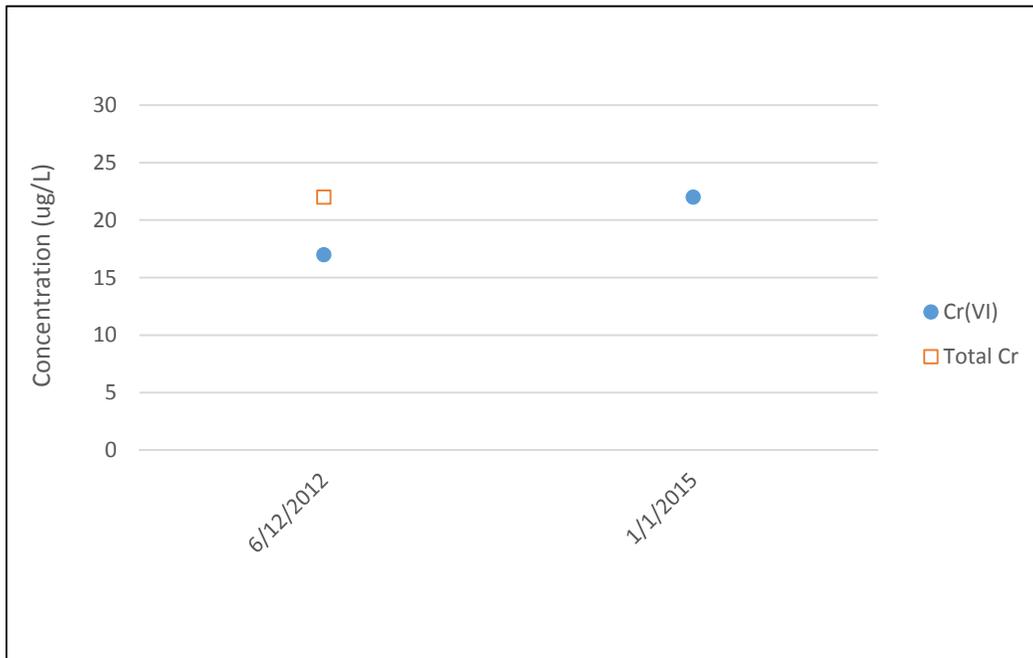
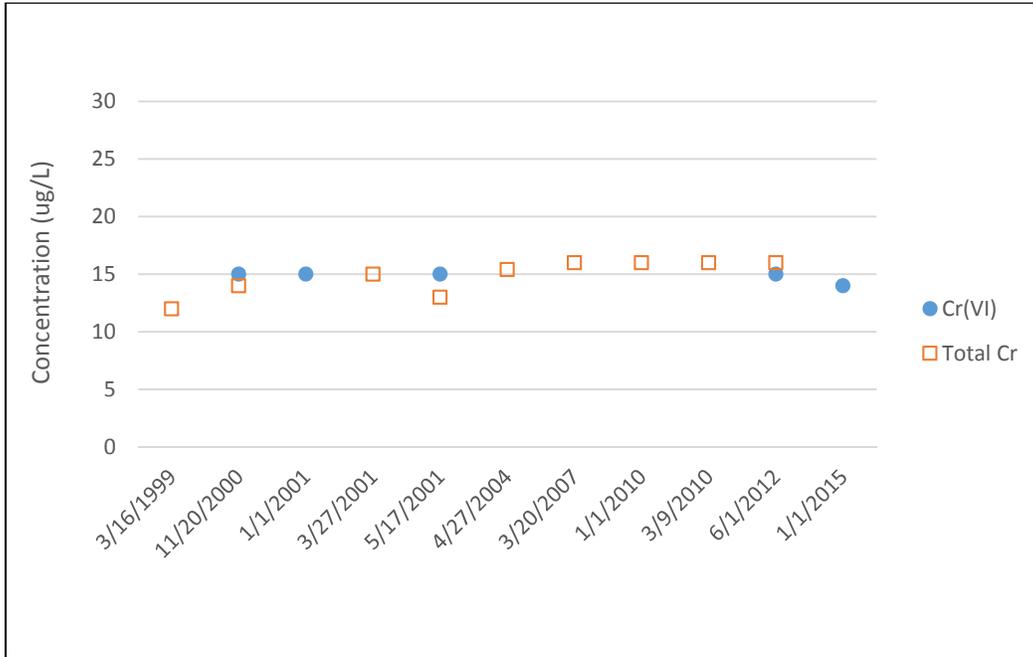




Figure 4. Historical Chromium Data for Well 3410-1



Date Palm

Figure 5. Historical Chromium Data for Well 4521-1

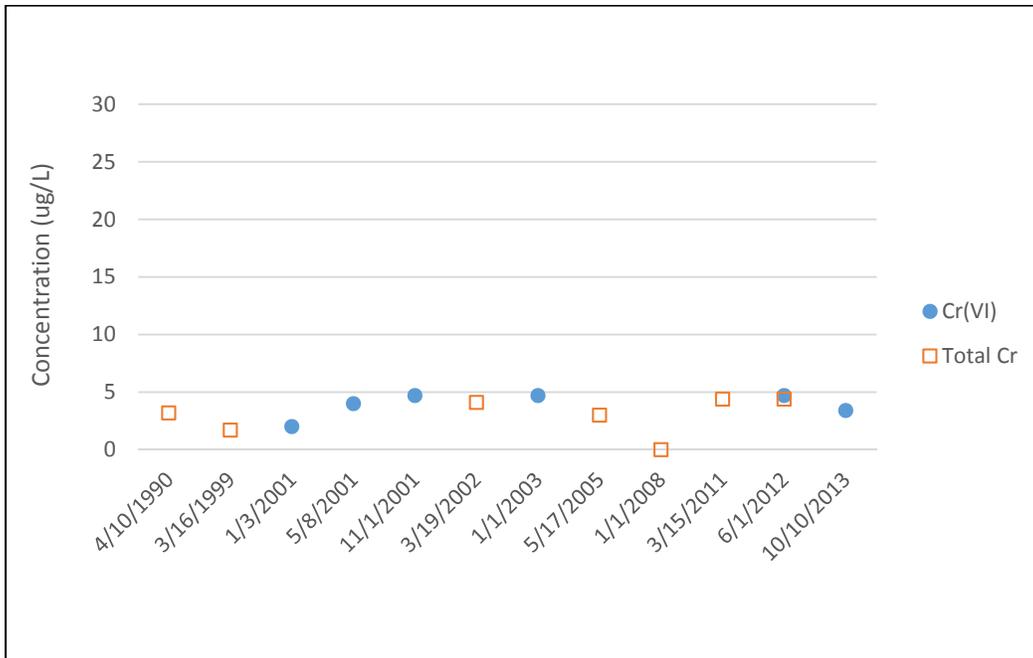




Figure 6. Historical Chromium Data for Well 4522-1

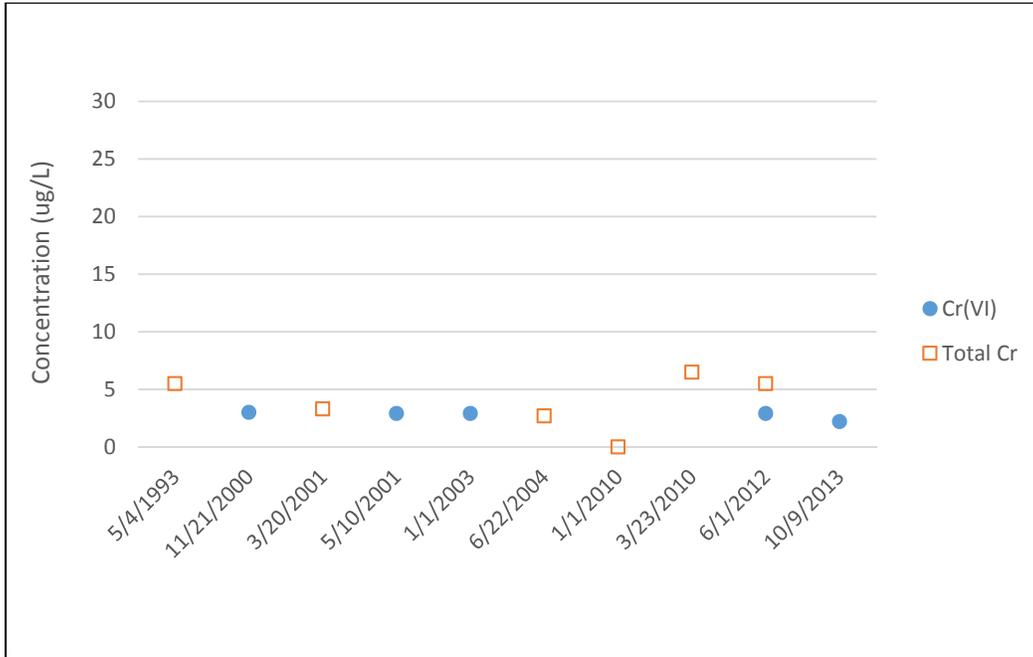


Figure 7. Historical Chromium Data for Well 4523-1

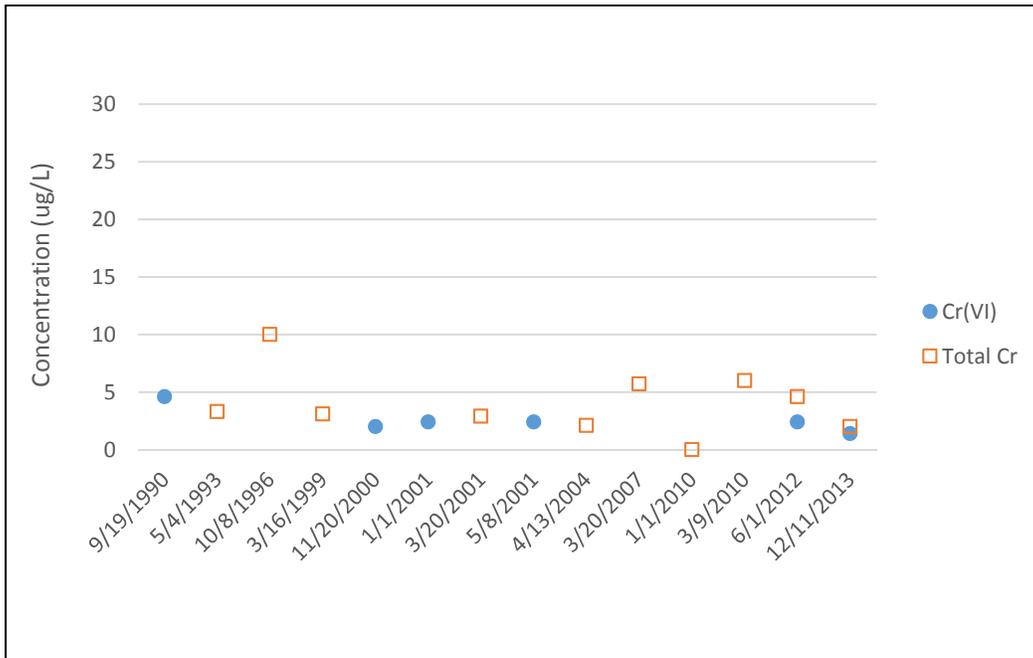




Figure 8. Historical Chromium Data for Well 4524-1

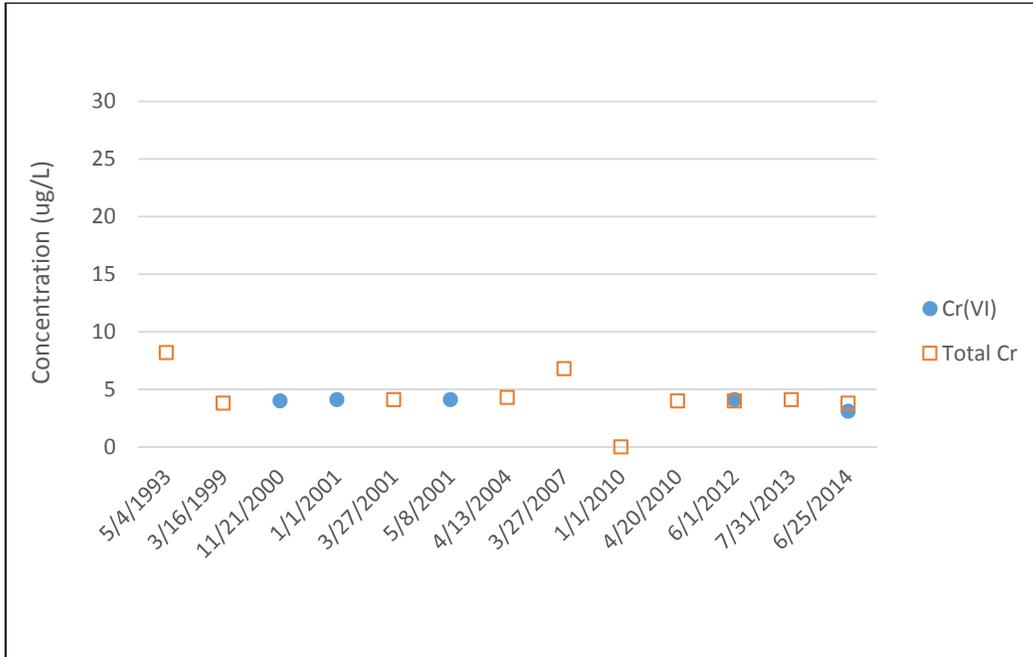


Figure 9. Historical Chromium Data for Well 4525-1

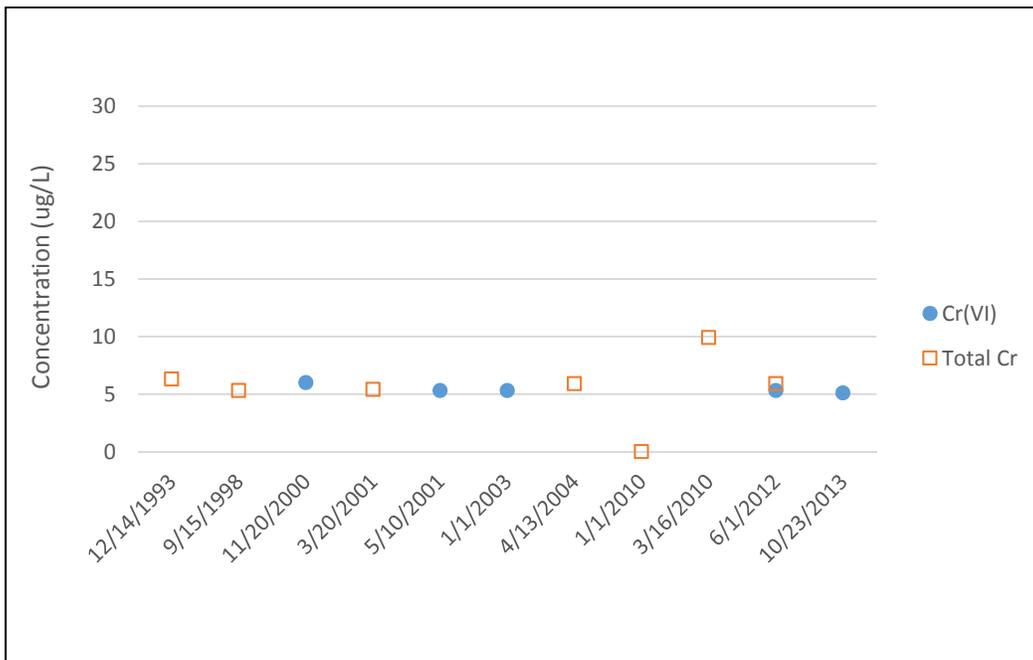




Figure 10. Historical Chromium Data for Well 4526-1

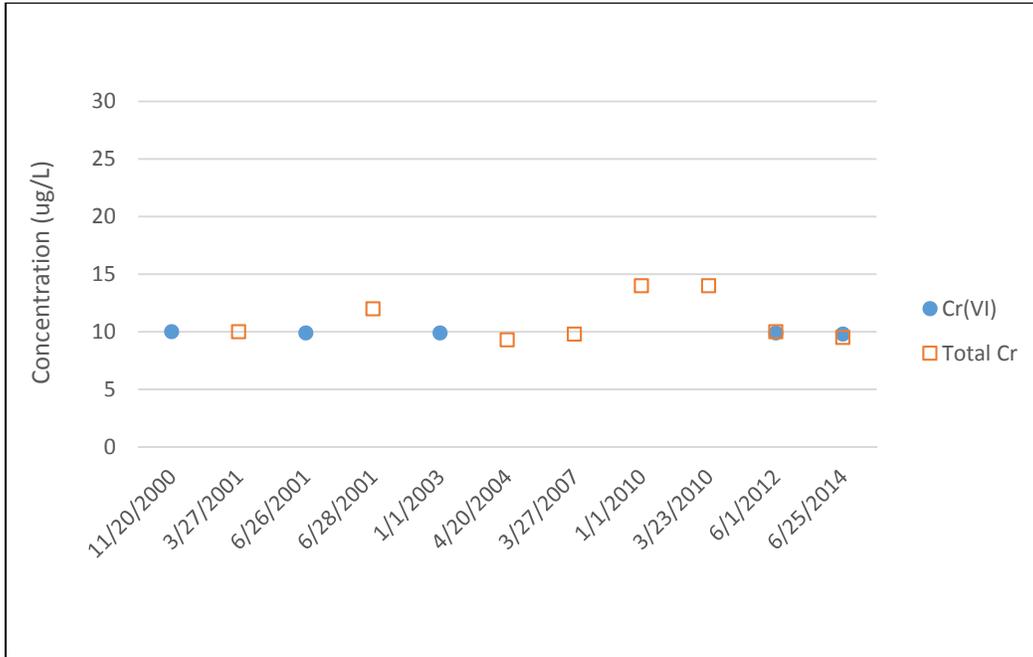


Figure 11. Historical Chromium Data for Well 4528-1

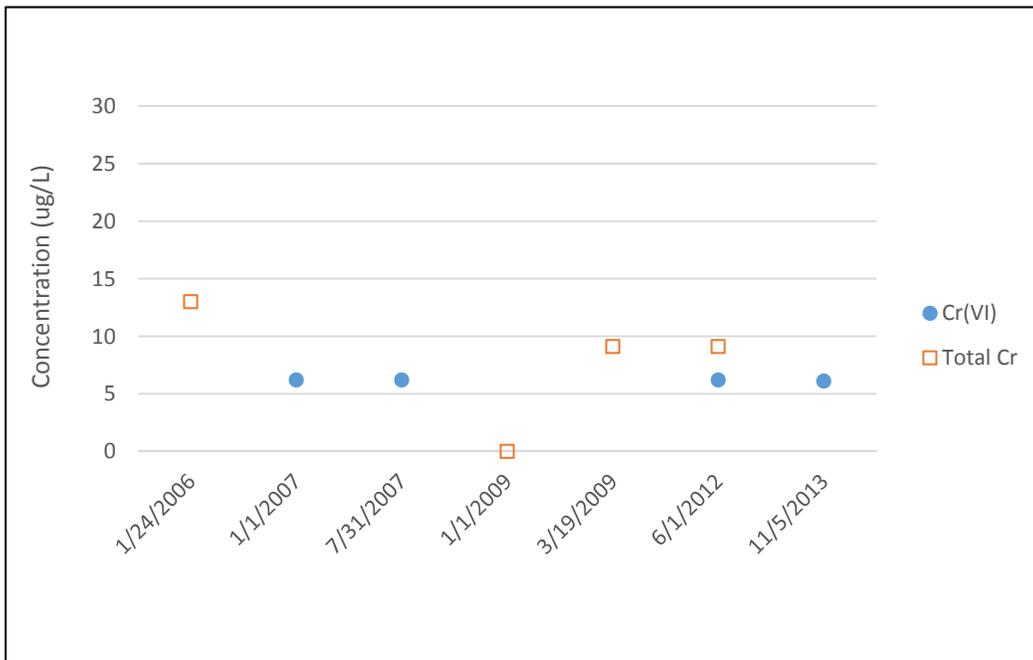




Figure 12. Historical Chromium Data for Well 4562-2

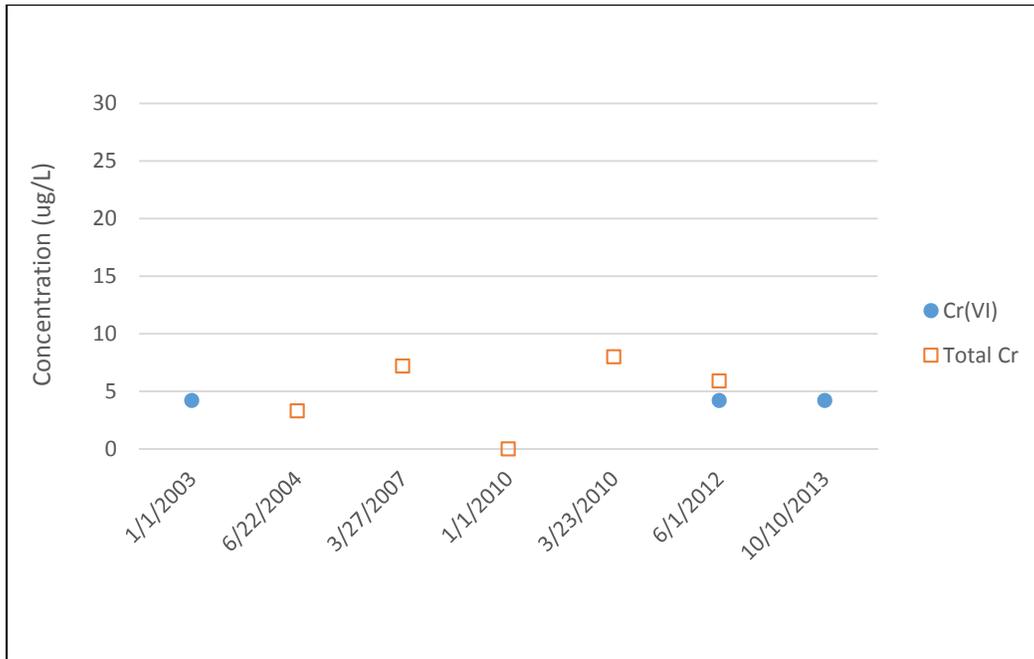


Figure 13. Historical Chromium Data for Well 4563-1

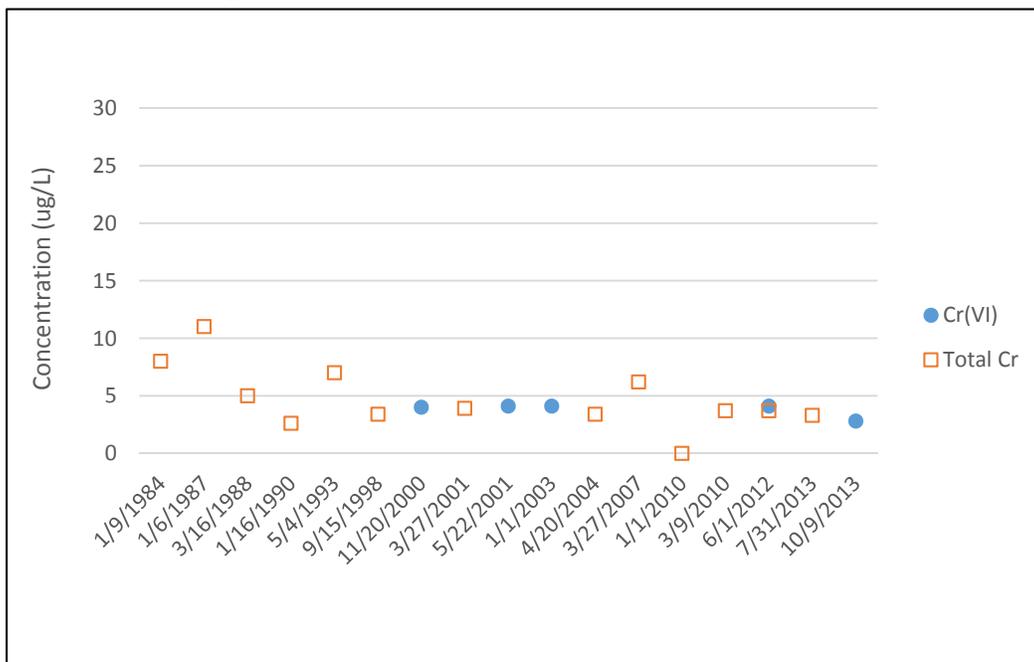




Figure 14. Historical Chromium Data for Well 4564-1

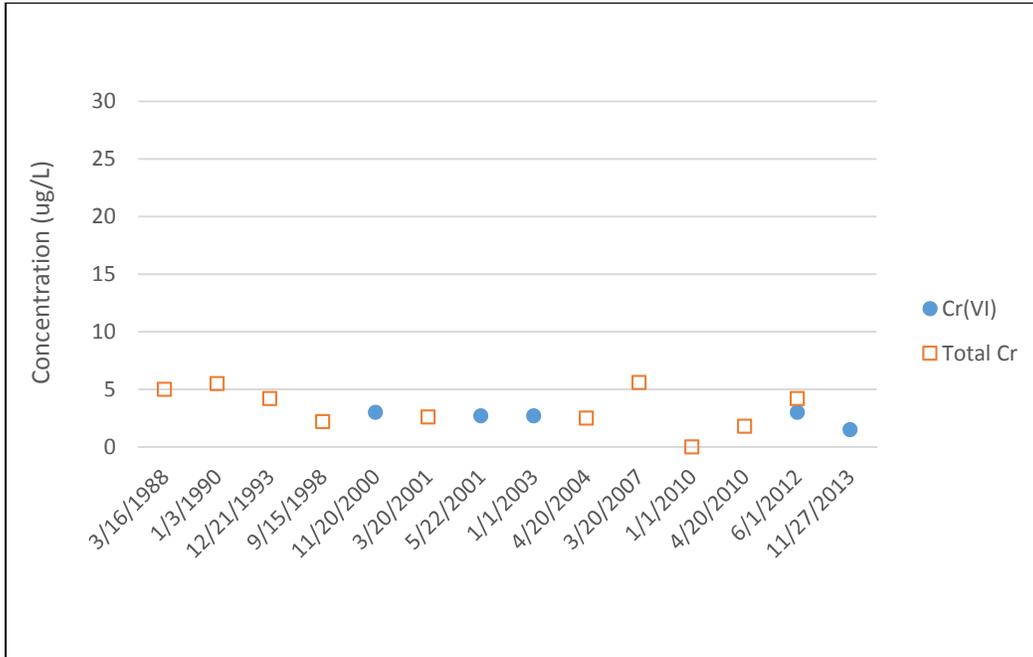


Figure 15. Historical Chromium Data for Well 4565-1

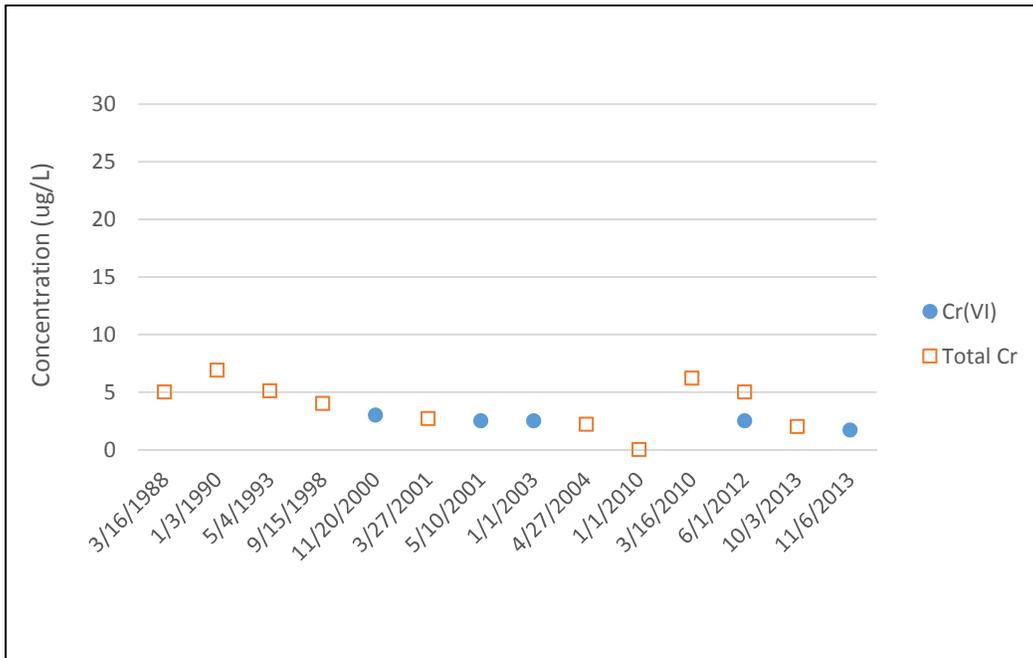




Figure 16. Historical Chromium Data for Well 4566-1

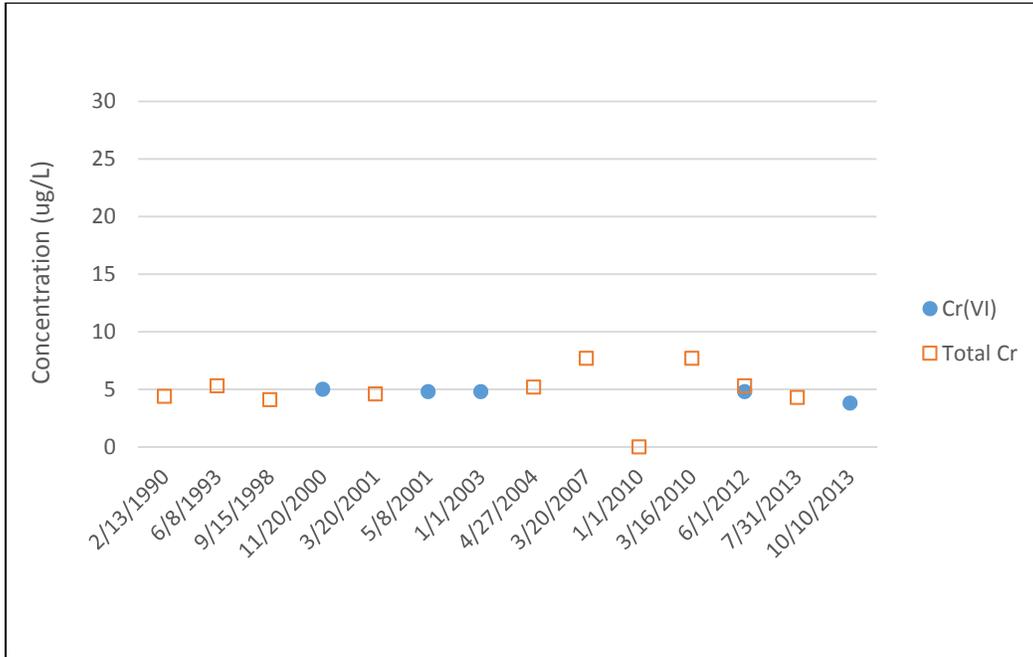


Figure 17. Historical Chromium Data for Well 4567-1

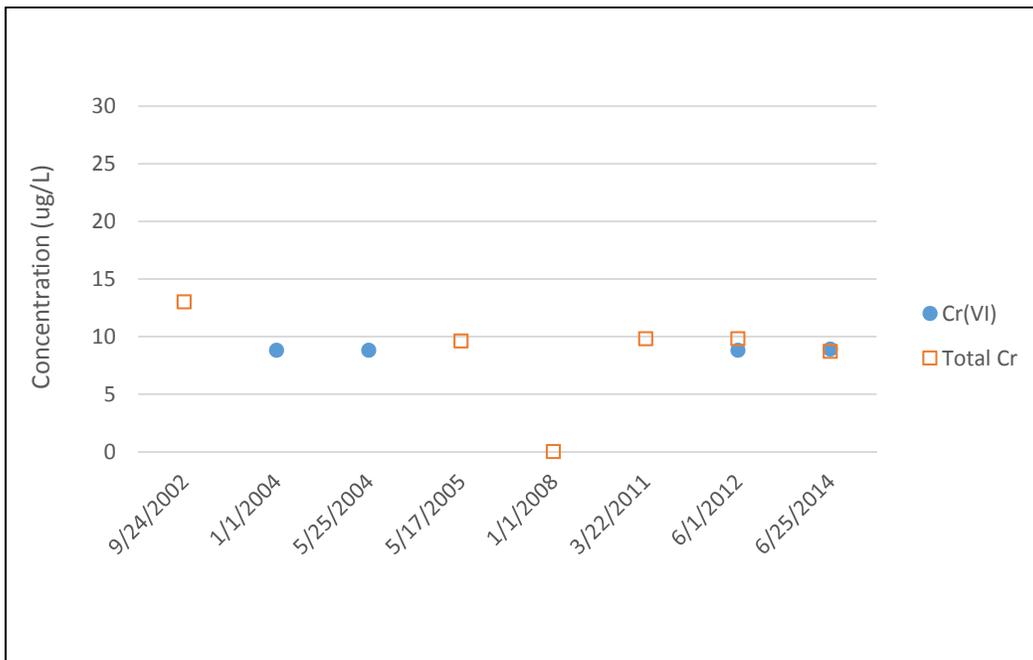
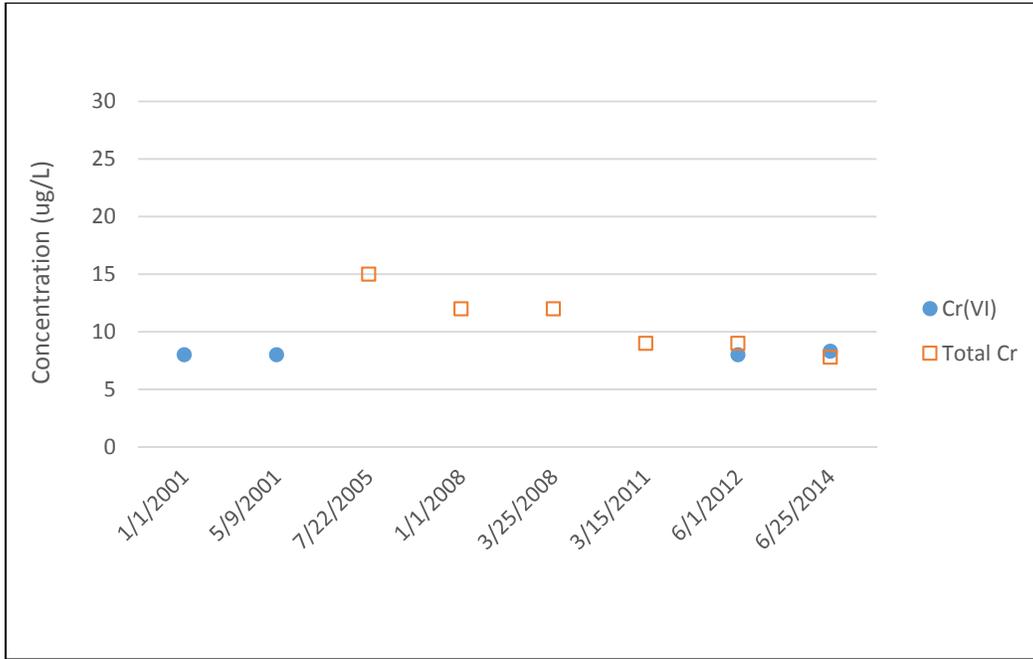




Figure 18. Historical Chromium Data for Well 4568-1



Sky Mountain

Figure 19. Historical Chromium Data for Well 4504-1

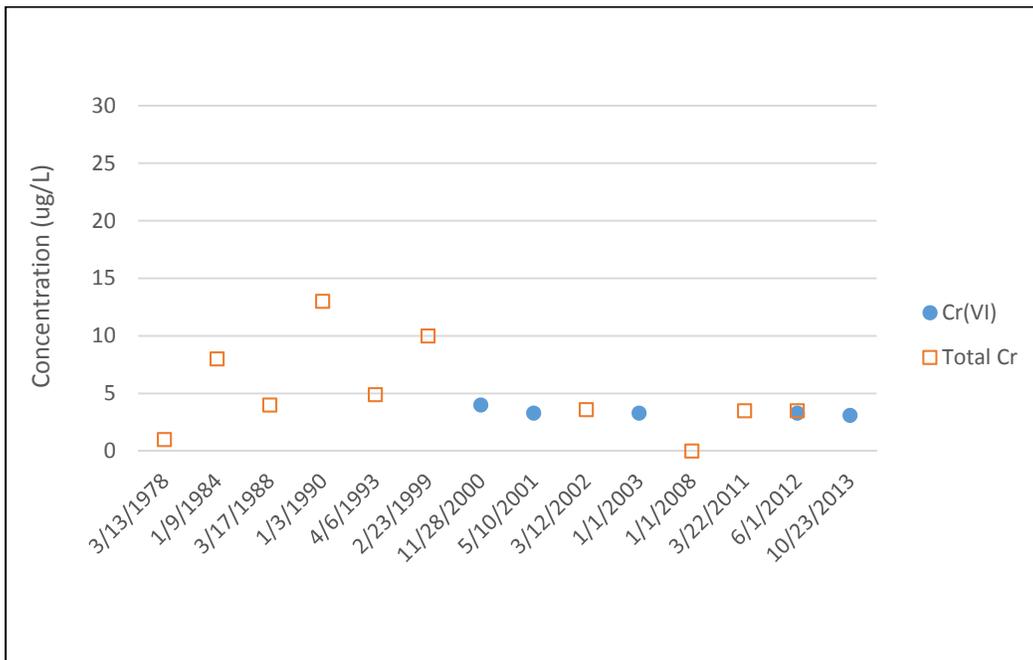




Figure 20. Historical Chromium Data for Well 4519-1

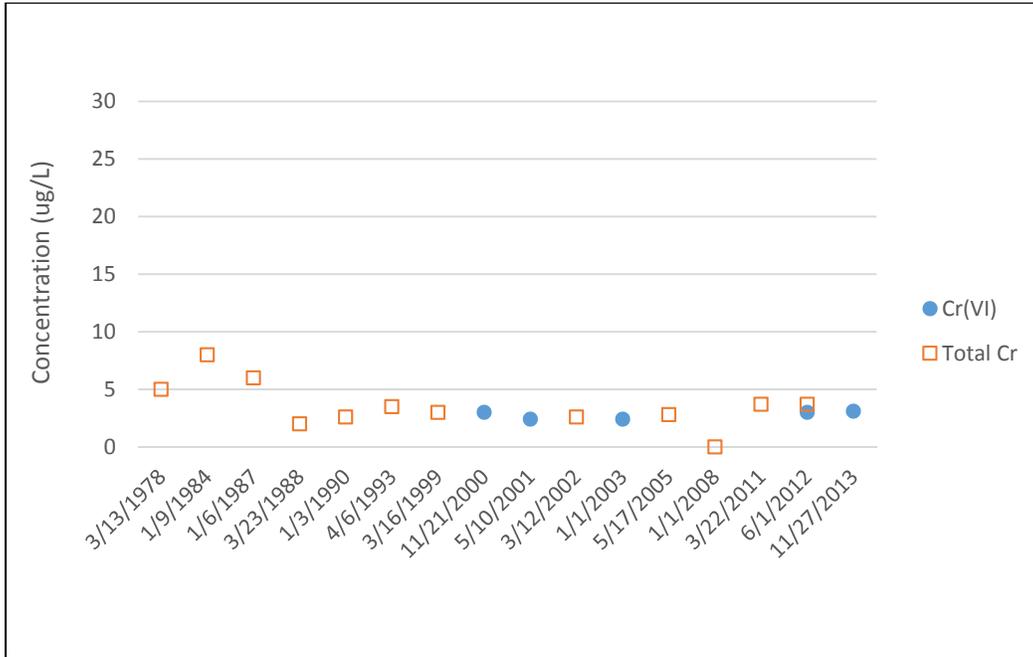


Figure 21. Historical Chromium Data for Well 4527-1

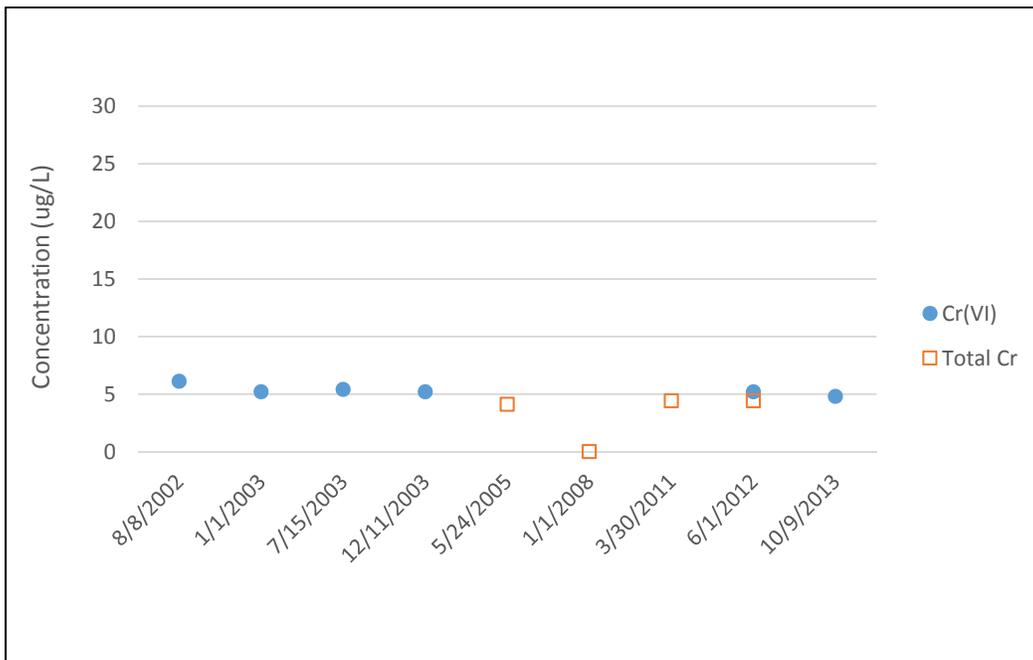




Figure 22. Historical Chromium Data for Well 4610-1

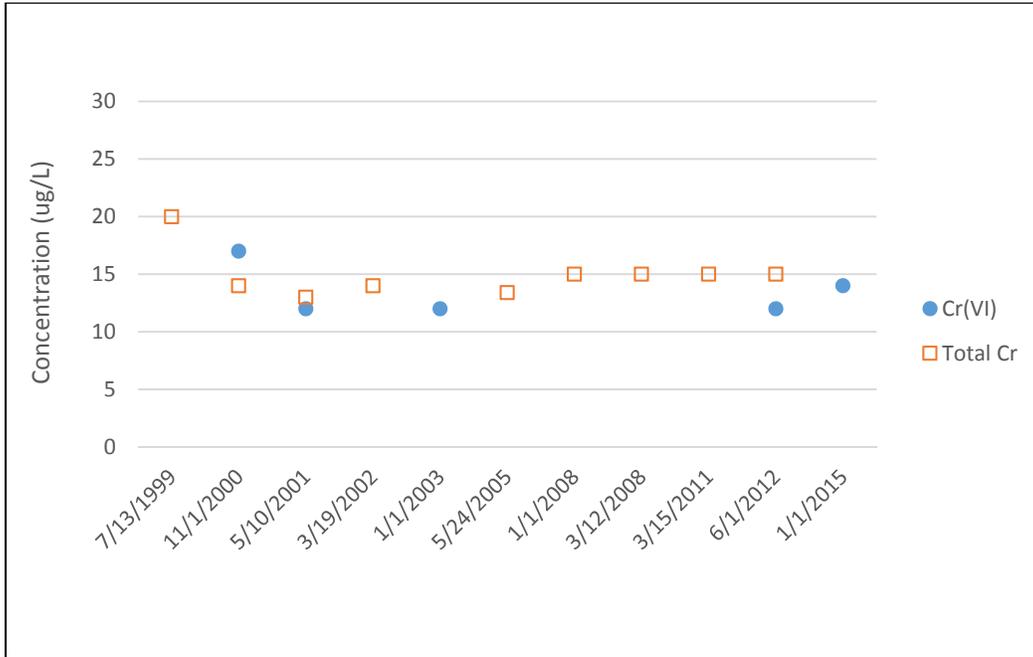


Figure 23. Historical Chromium Data for Well 4611-1

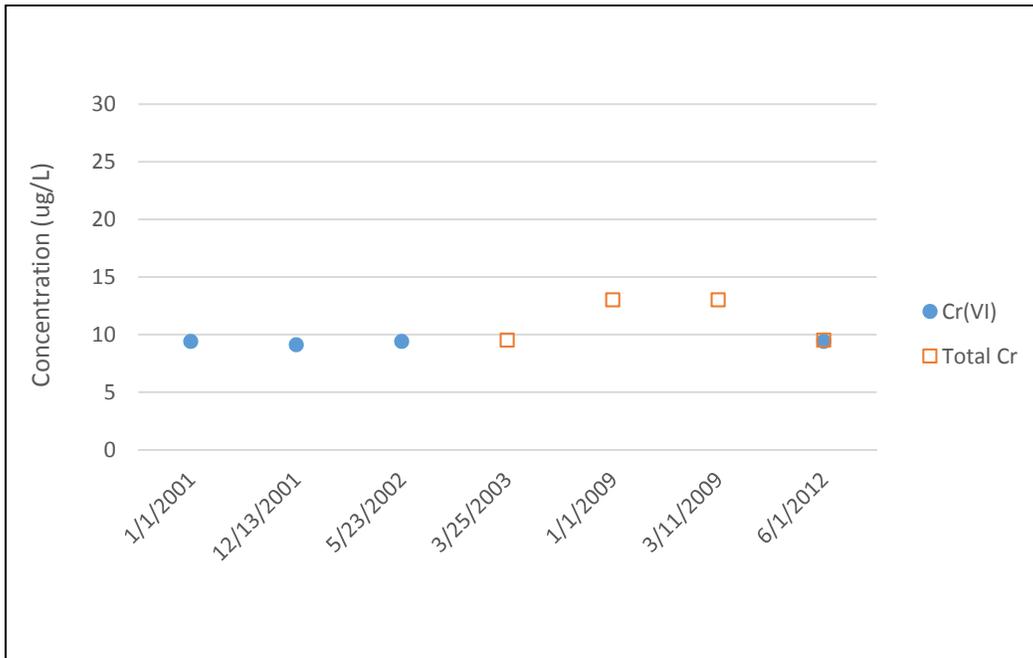




Figure 24. Historical Chromium Data for Well 4612-1

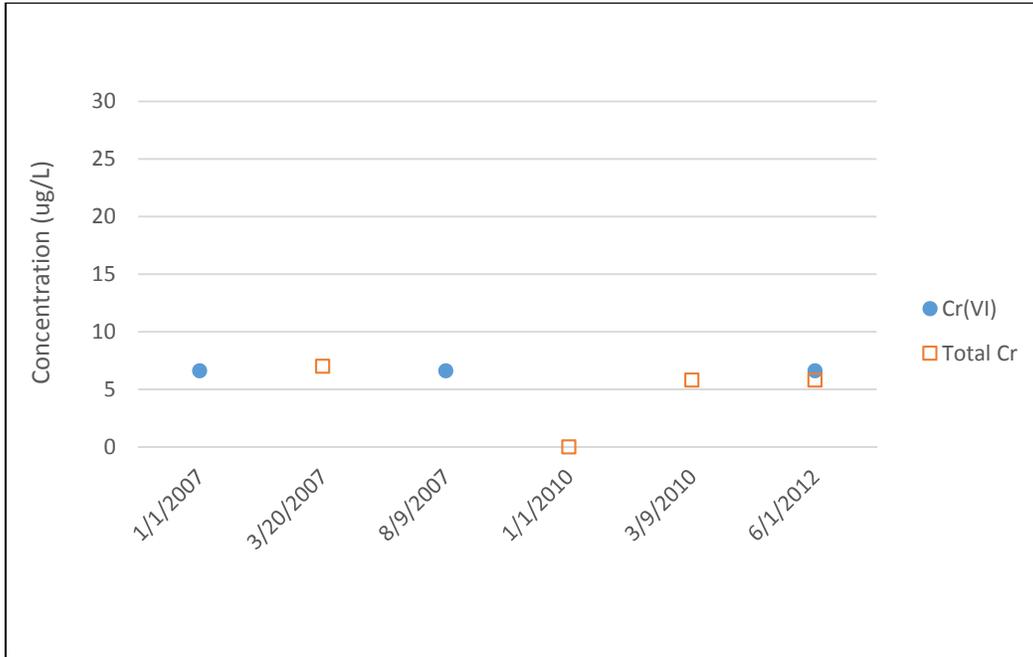


Figure 25. Historical Chromium Data for Well 4613-1

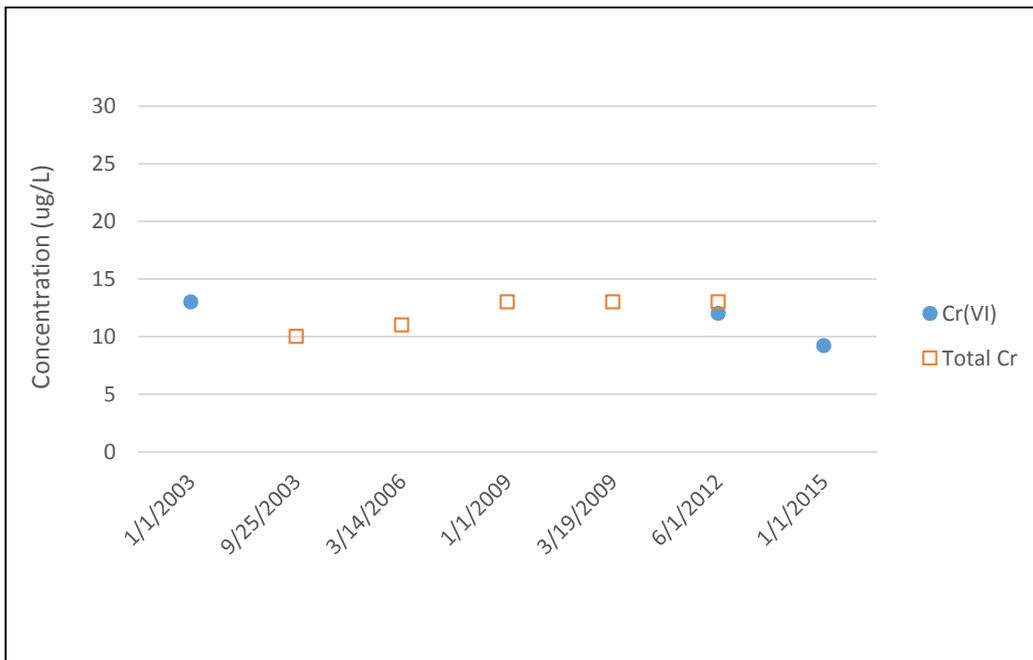




Figure 26. Historical Chromium Data for Well 4614-2

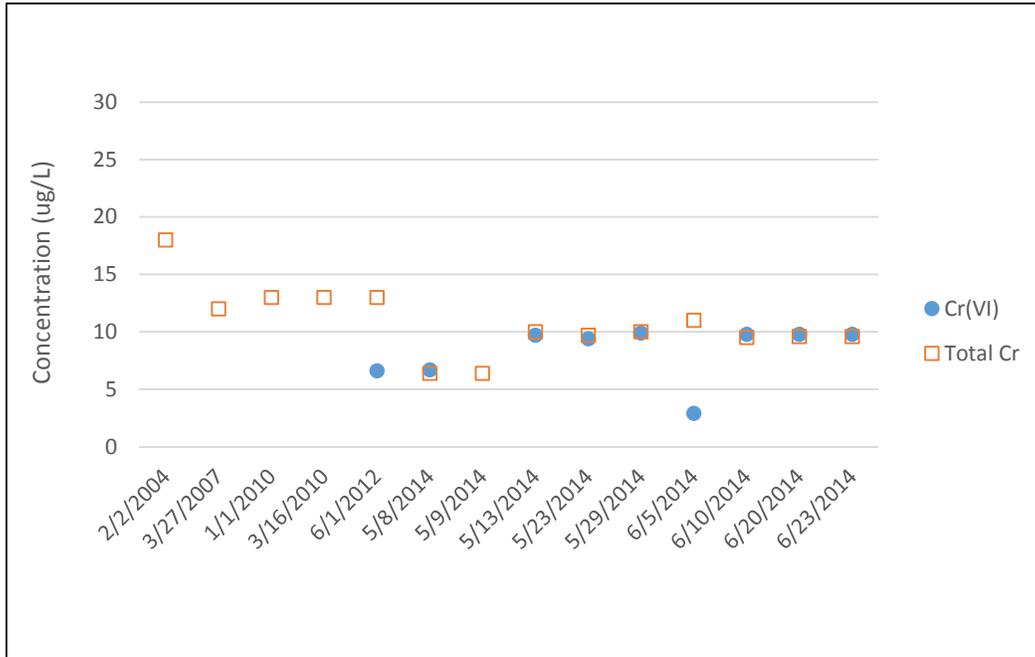


Figure 27. Historical Chromium Data for Well 5630-1

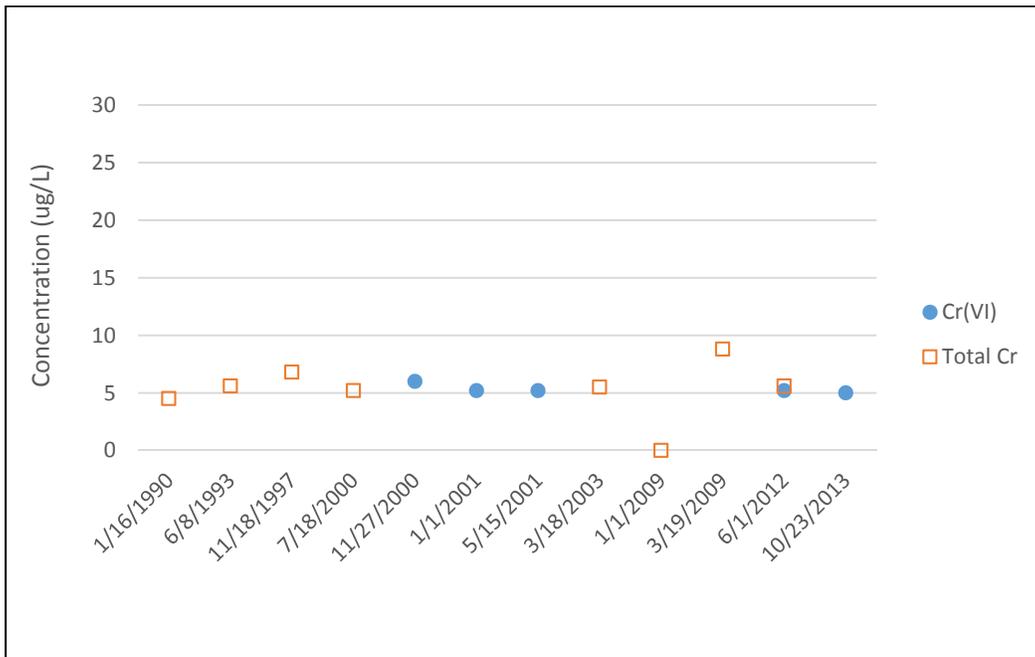




Figure 28. Historical Chromium Data for Well 5658-1

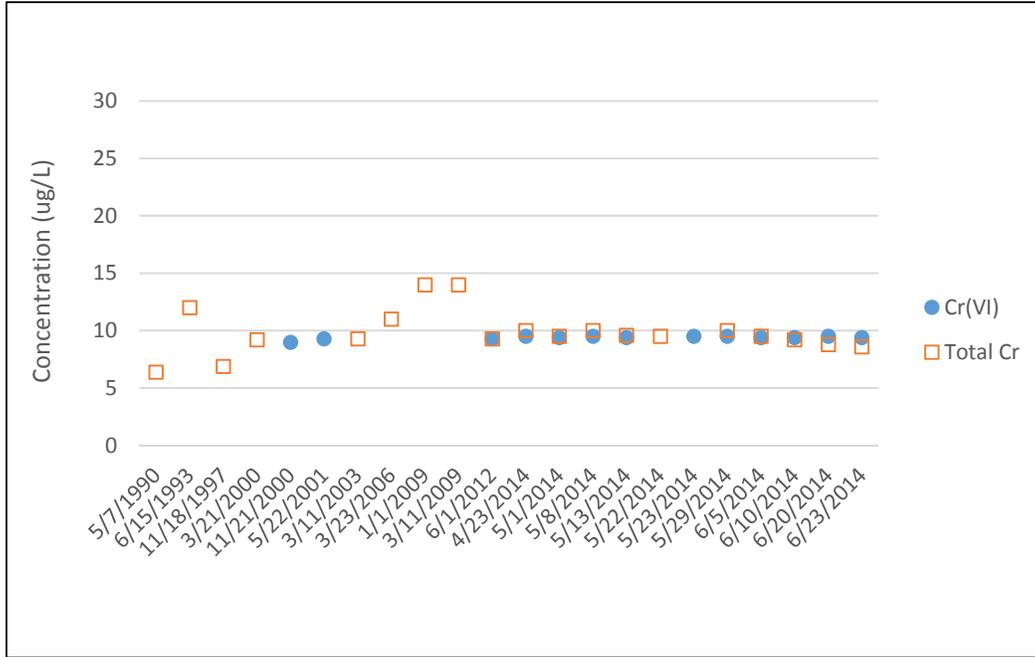


Figure 29. Historical Chromium Data for Well 5676-2

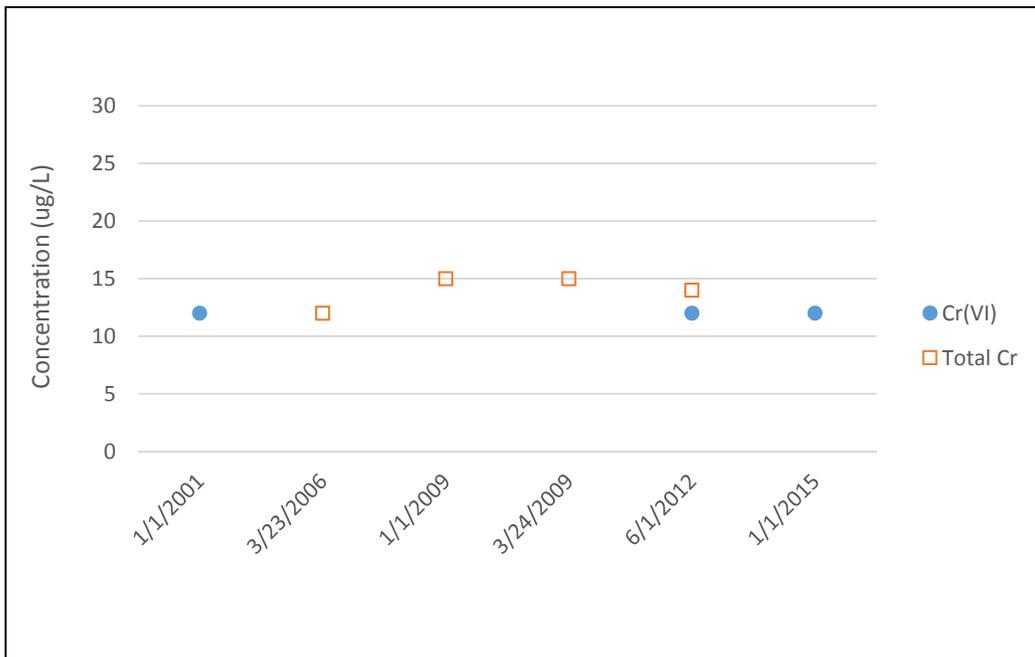




Figure 30. Historical Chromium Data for Well 5677-1

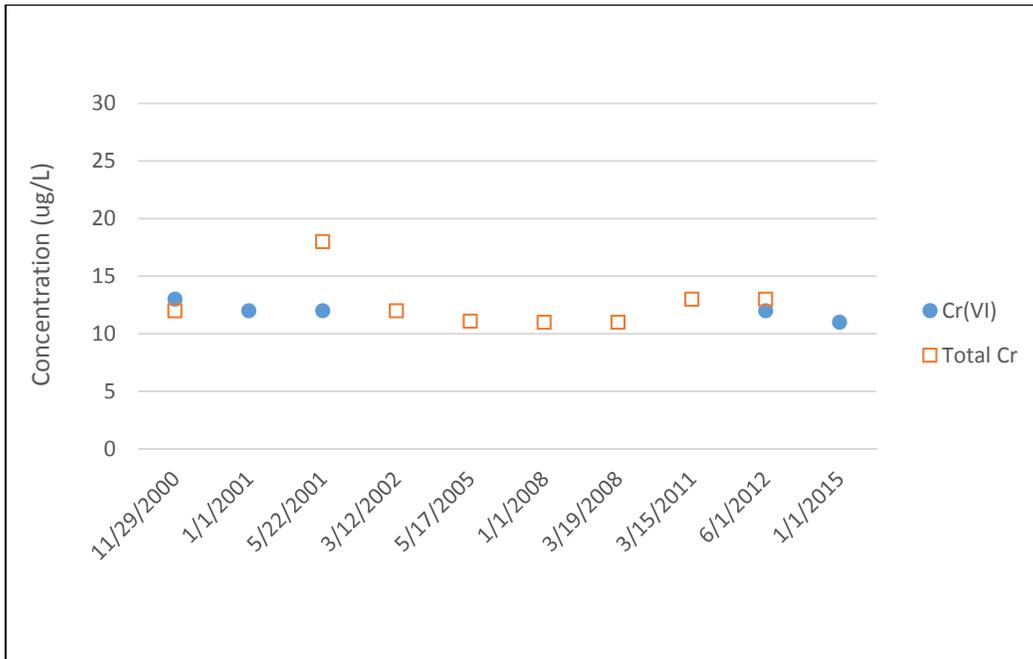
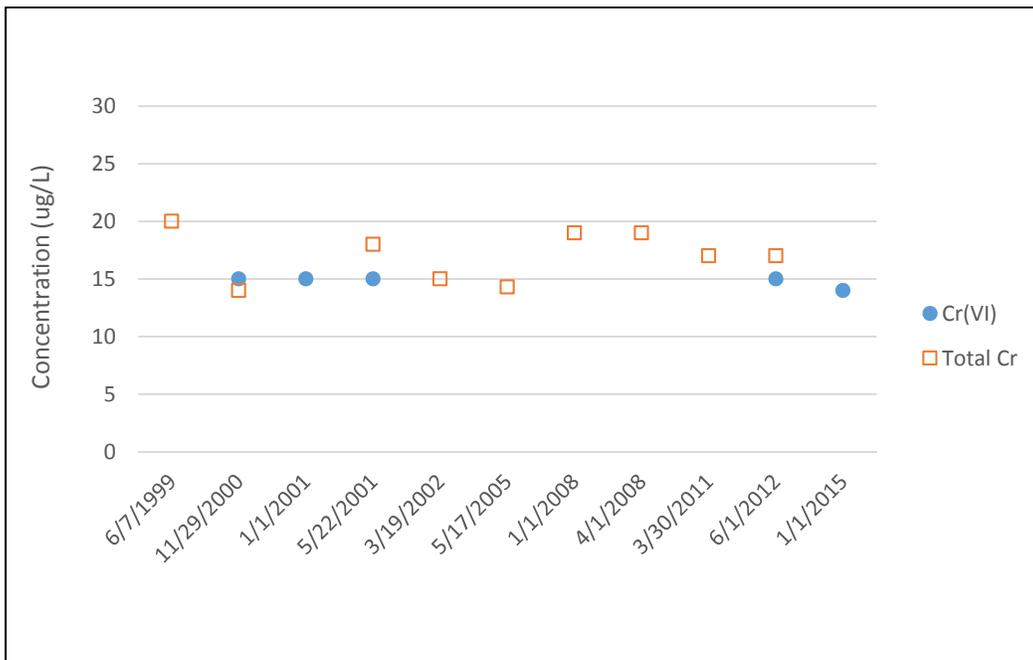


Figure 31. Historical Chromium Data for Well 5678-1





Mission Hills

Figure 32. Historical Chromium Data for Well 4509-1

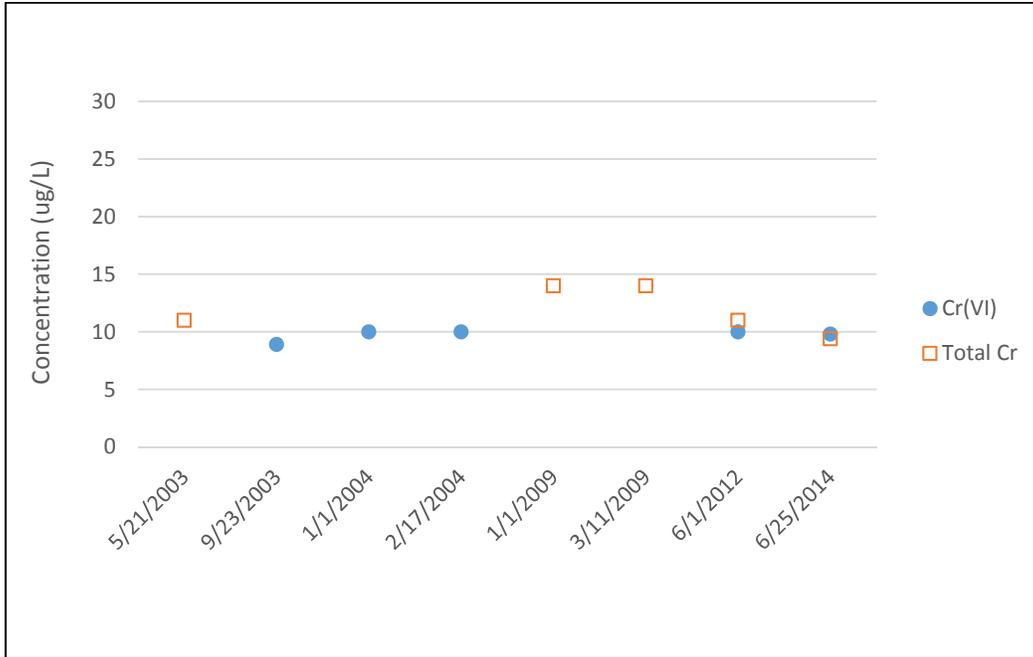


Figure 33. Historical Chromium Data for Well 4510-1

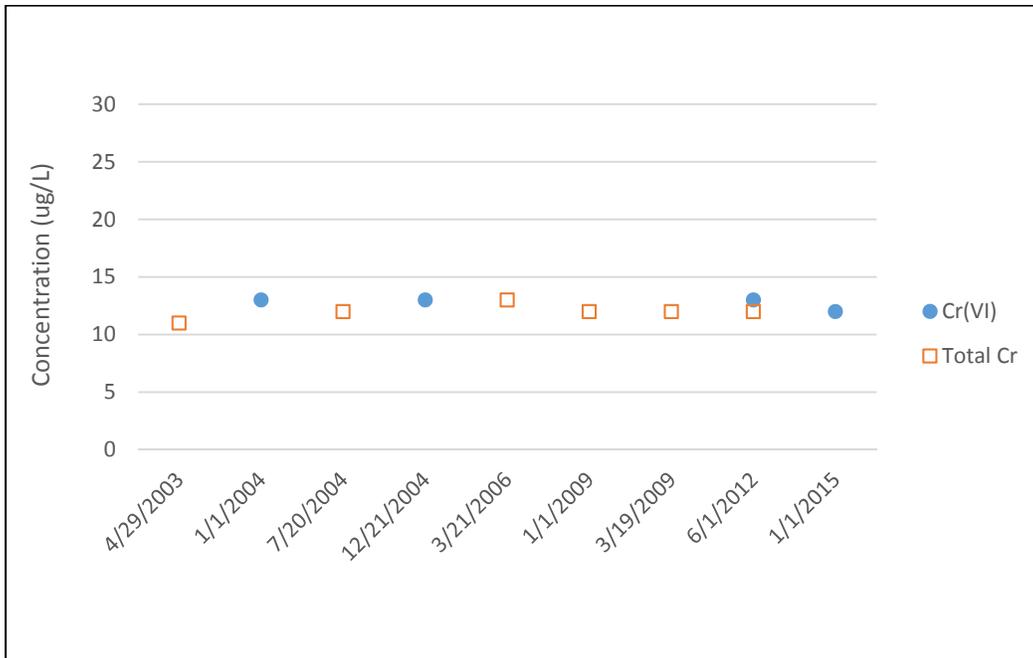
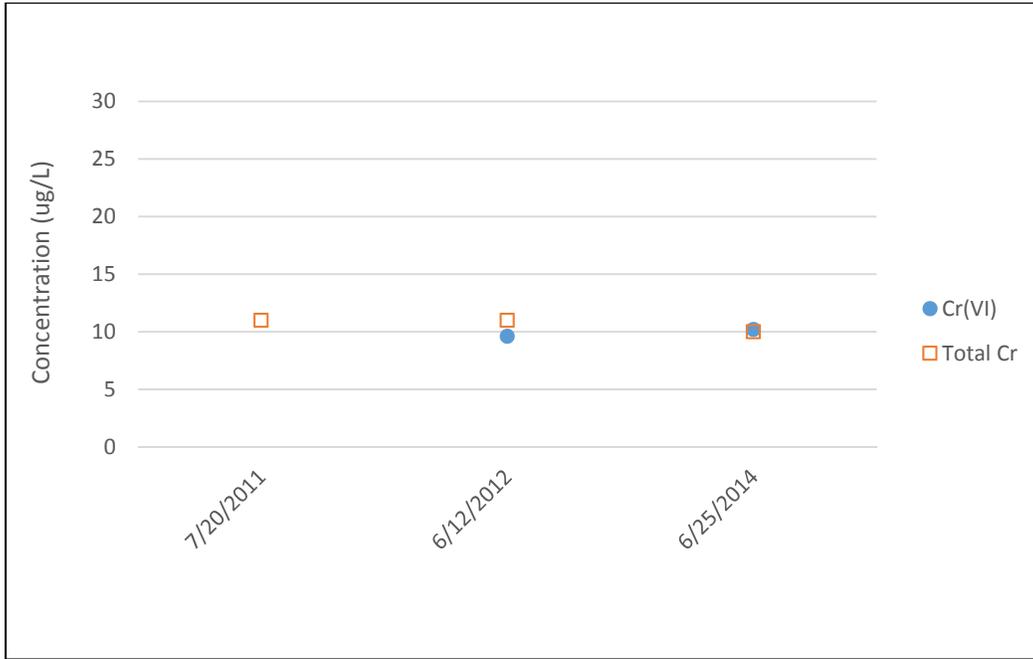




Figure 34. Historical Chromium Data for Well 4507-2



Valley

Figure 35. Historical Chromium Data for Well 5603-2

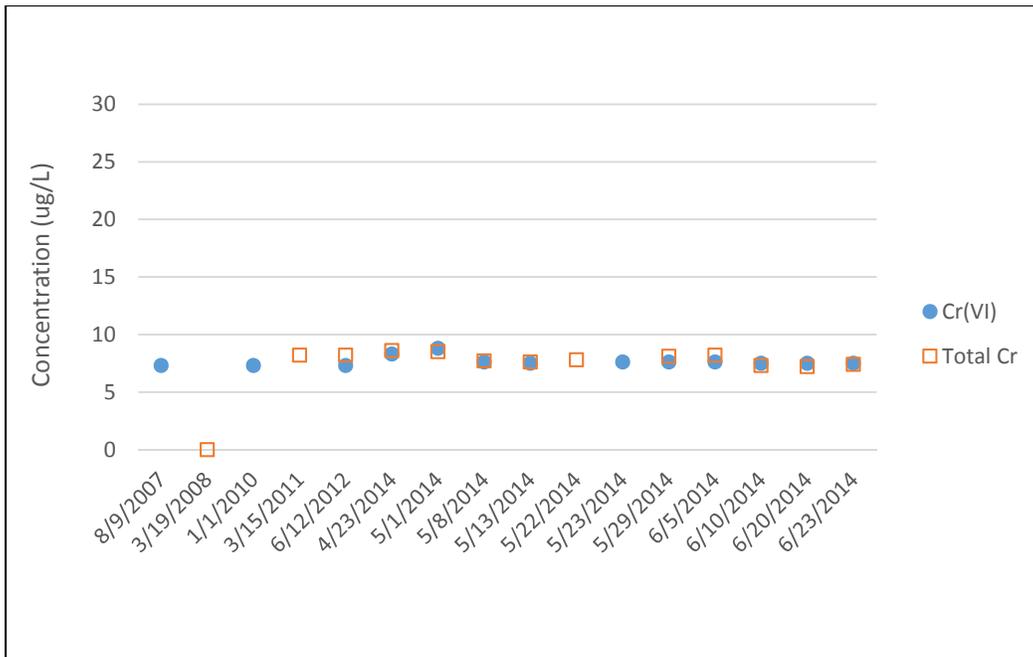




Figure 36. Historical Chromium Data for Well 5624-1

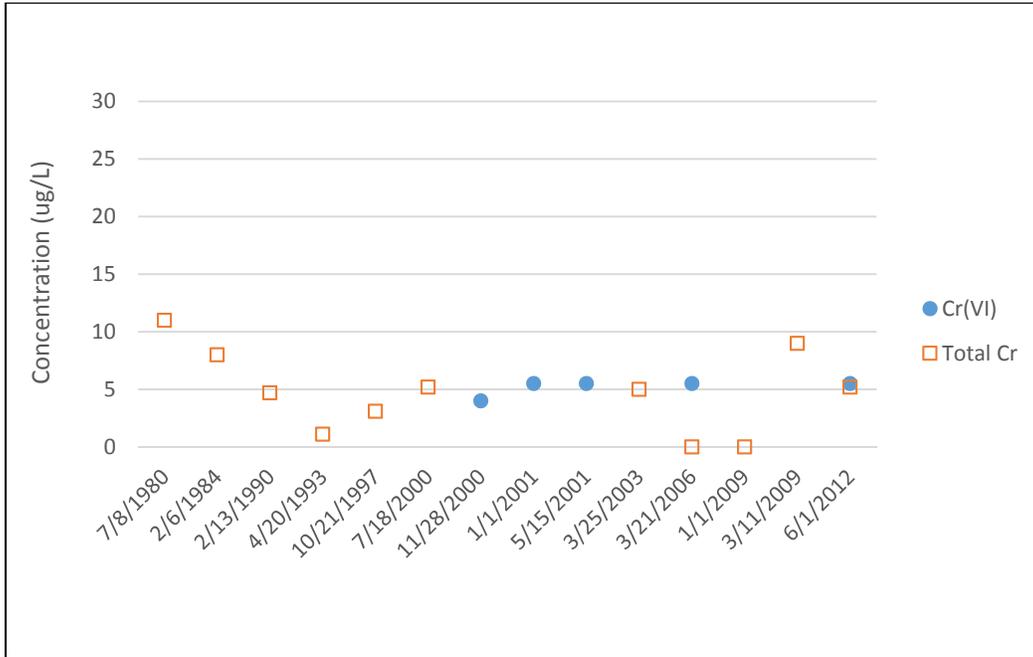


Figure 37. Historical Chromium Data for Well 5625-2

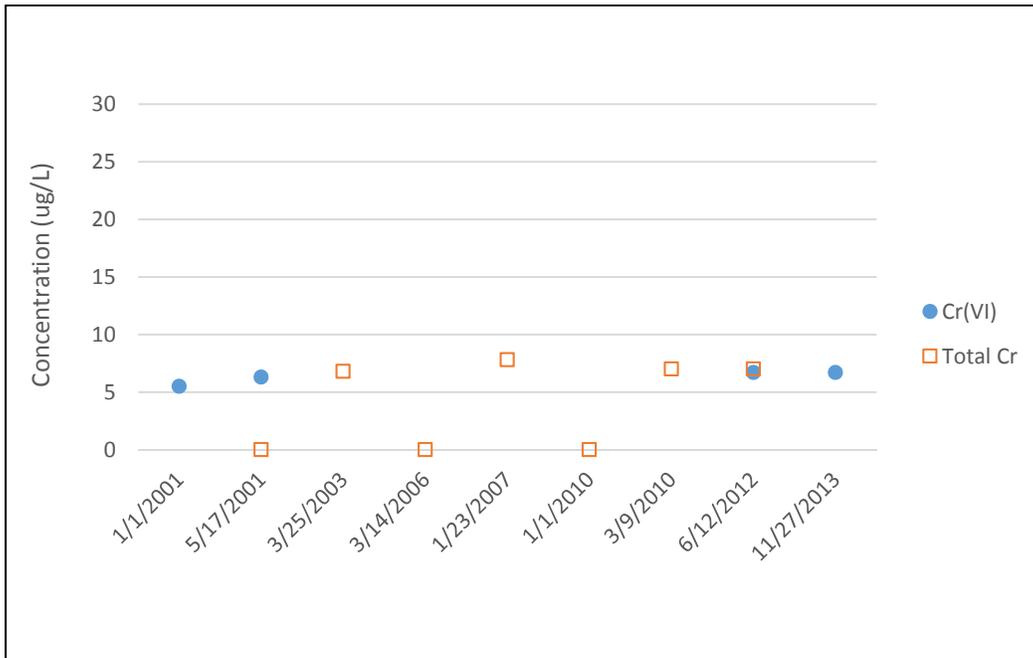




Figure 38. Historical Chromium Data for Well 5631-1

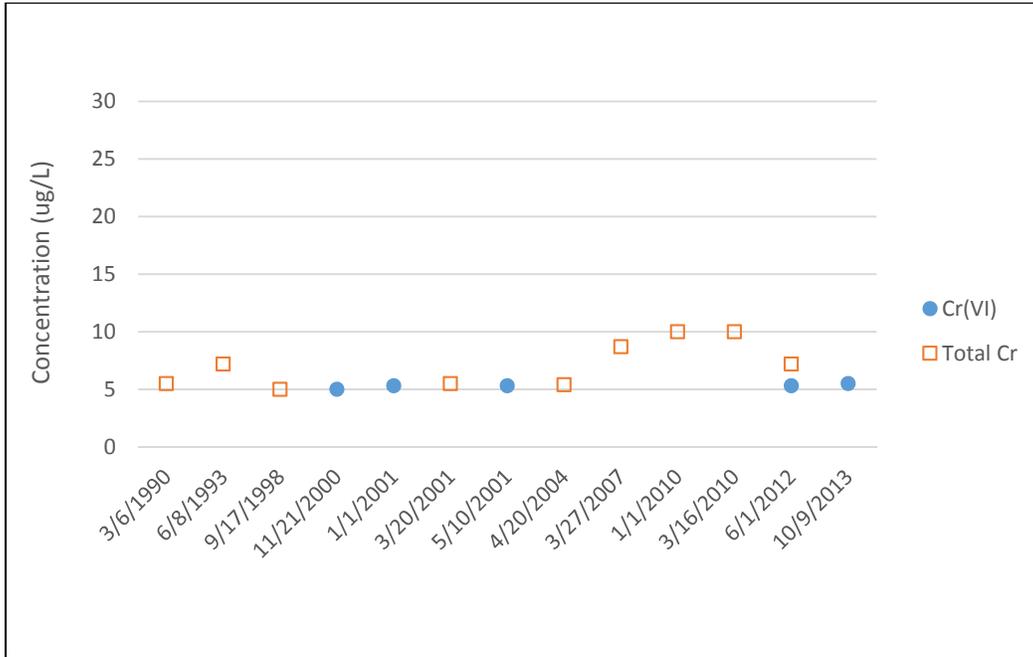


Figure 39. Historical Chromium Data for Well 5632-2

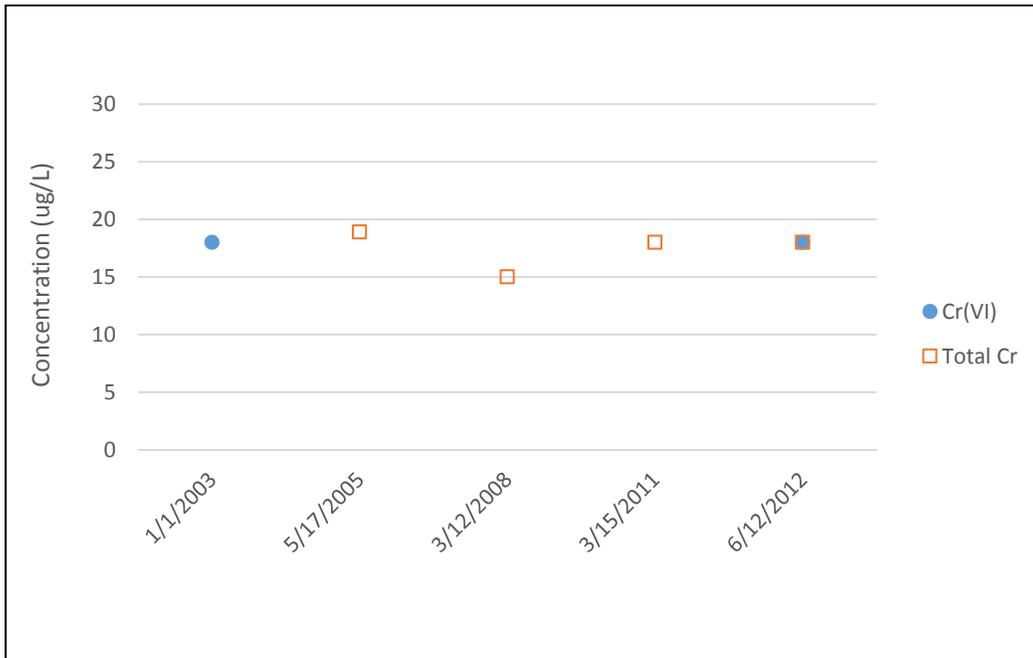




Figure 40. Historical Chromium Data for Well 5639-1

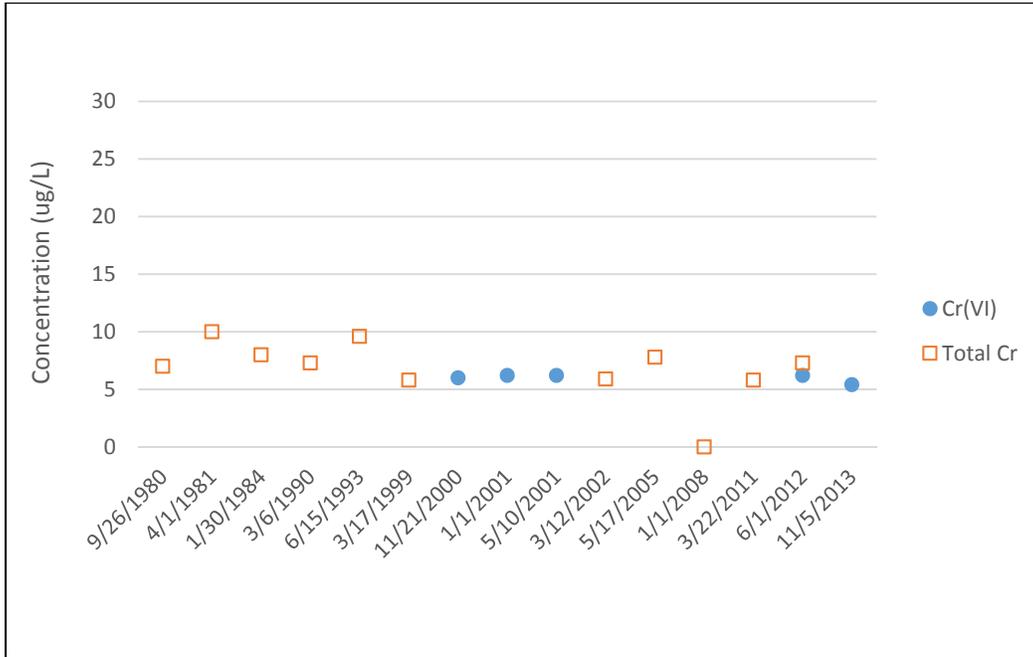


Figure 41. Historical Chromium Data for Well 5656-1

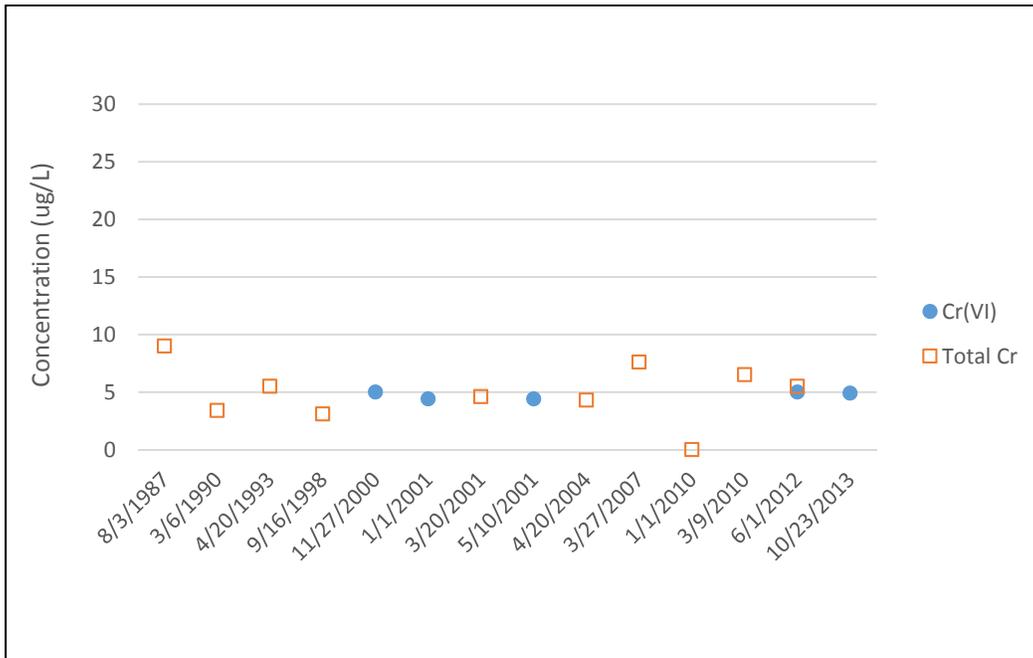




Figure 42. Historical Chromium Data for Well 5657-2

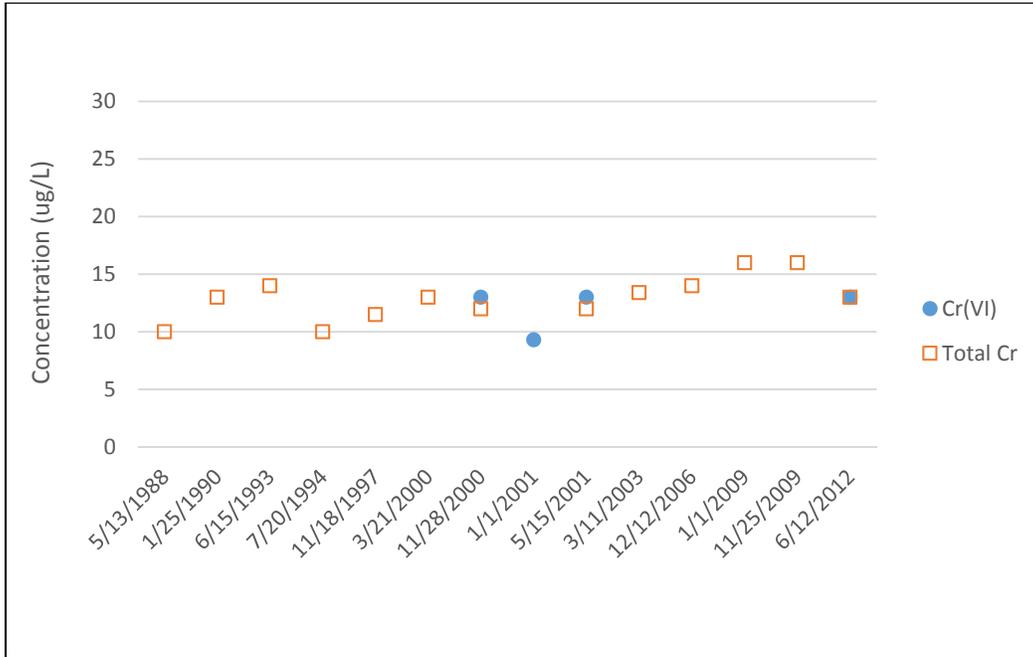


Figure 43. Historical Chromium Data for Well 5659-1

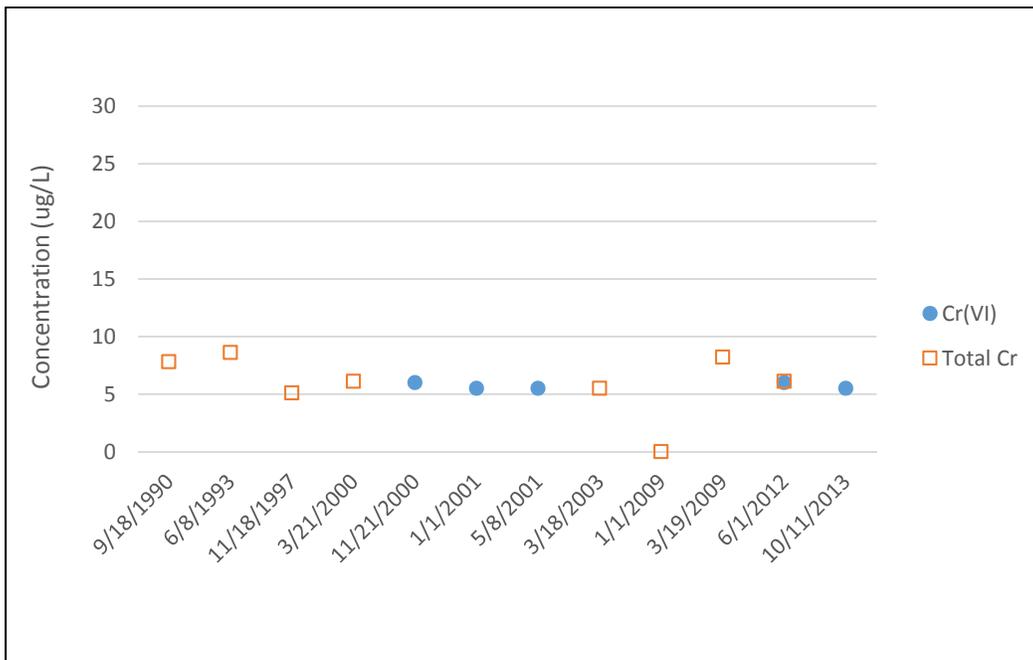




Figure 44. Historical Chromium Data for Well 5662-1

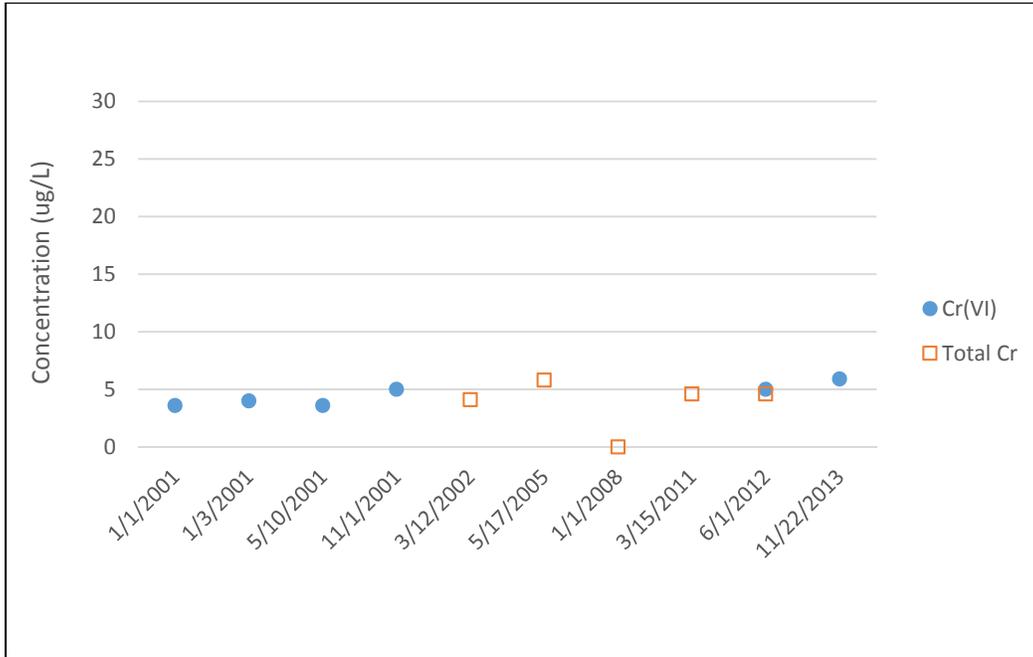


Figure 45. Historical Chromium Data for Well 5664-1

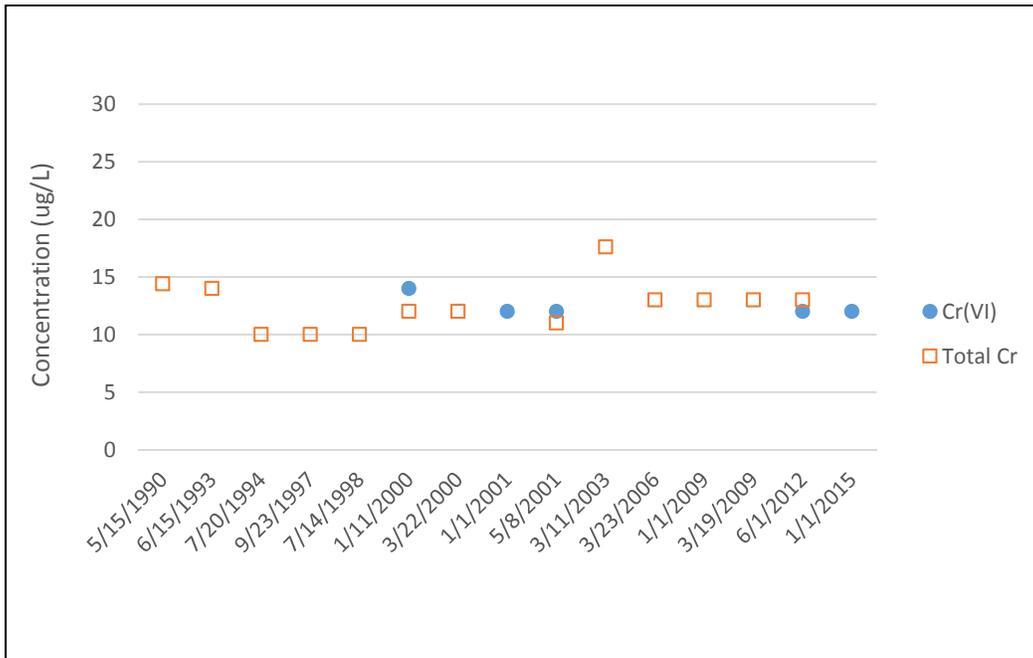




Figure 46. Historical Chromium Data for Well 5667-1

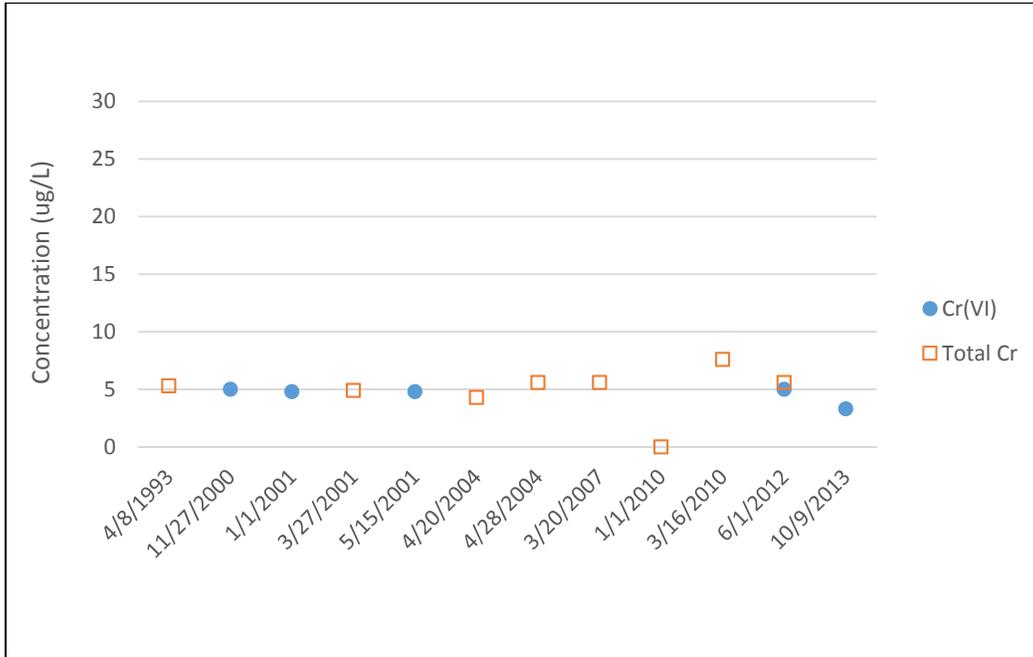


Figure 47. Historical Chromium Data for Well 5668-1

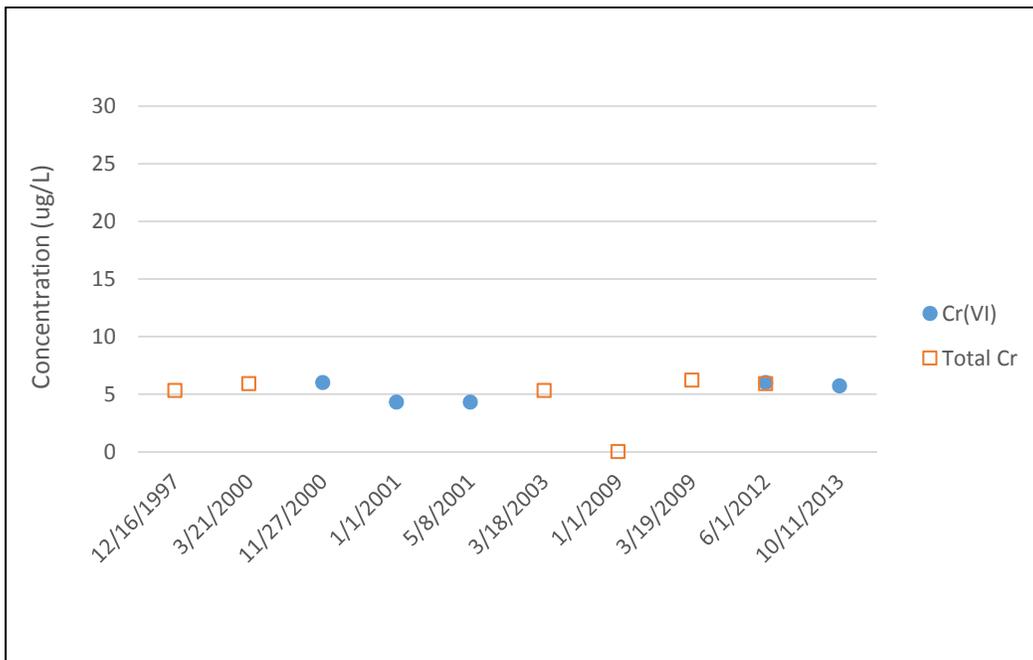




Figure 48. Historical Chromium Data for Well 5669-1

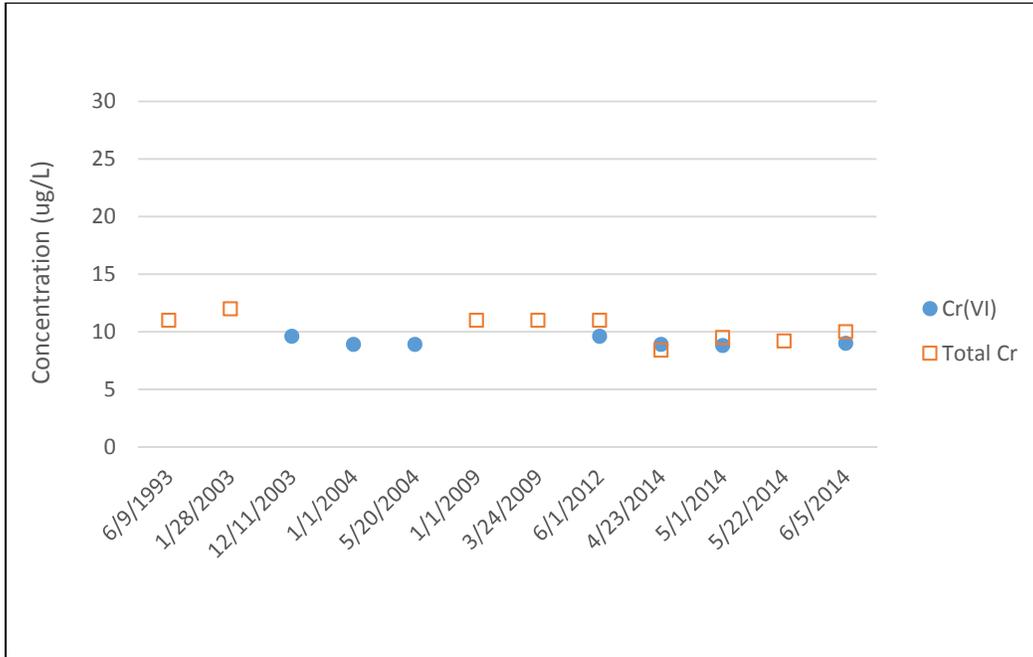


Figure 49. Historical Chromium Data for Well 5670-1

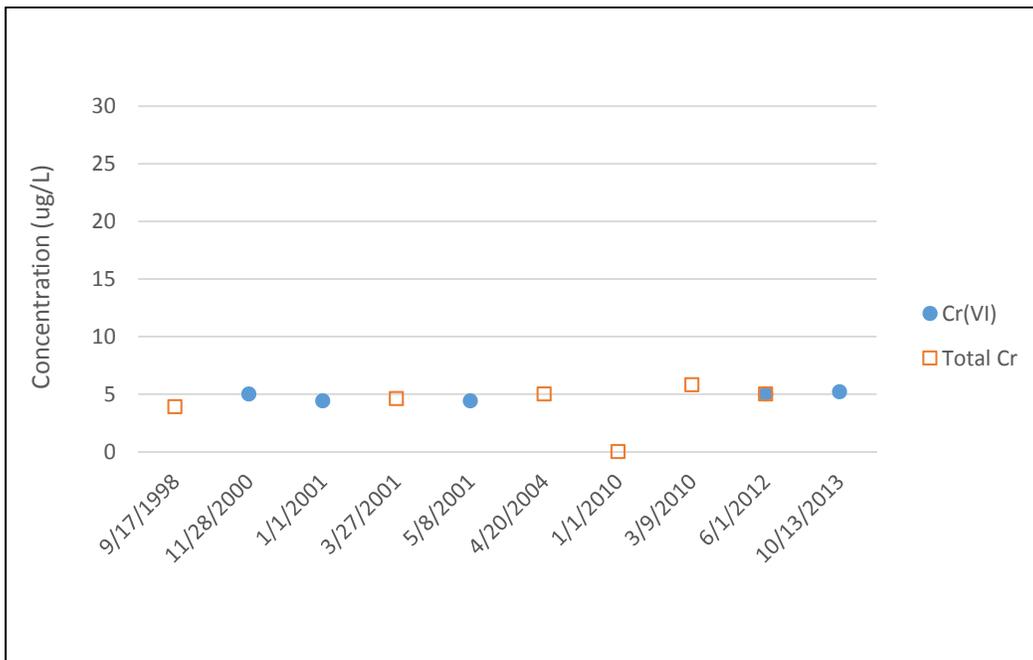




Figure 50. Historical Chromium Data for Well 5671-1

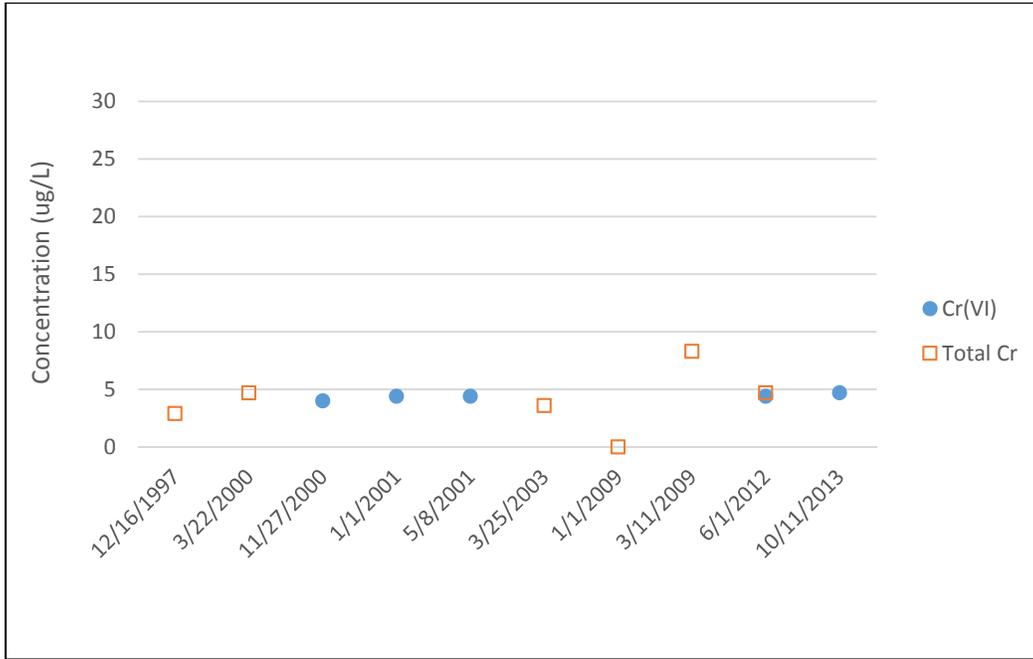


Figure 51. Historical Chromium Data for Well 5672-1

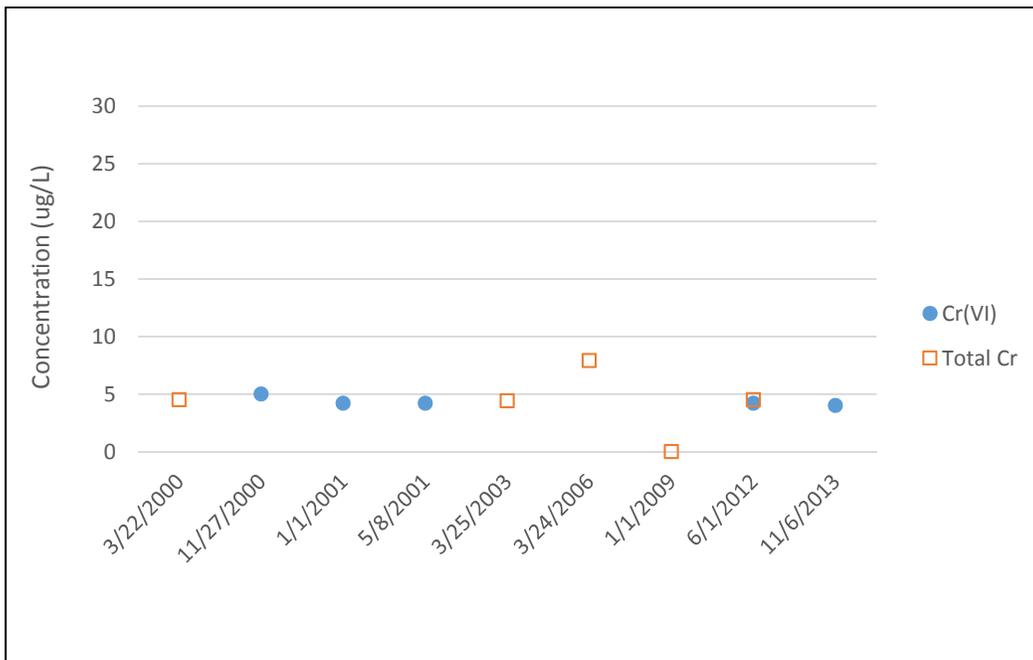




Figure 52. Historical Chromium Data for Well 5673-1

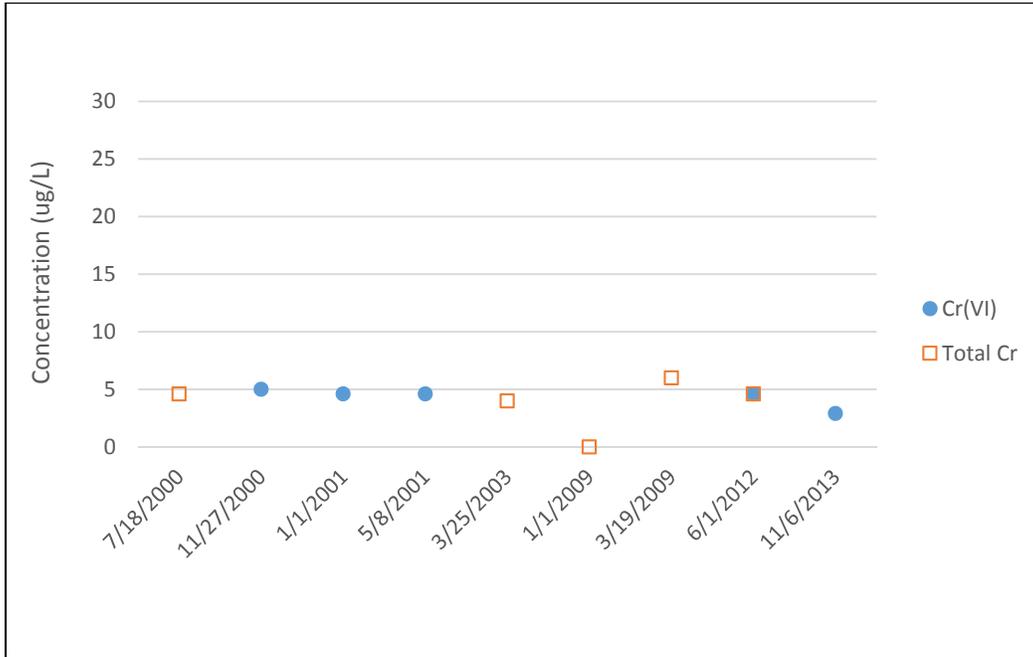


Figure 53. Historical Chromium Data for Well 5675-1

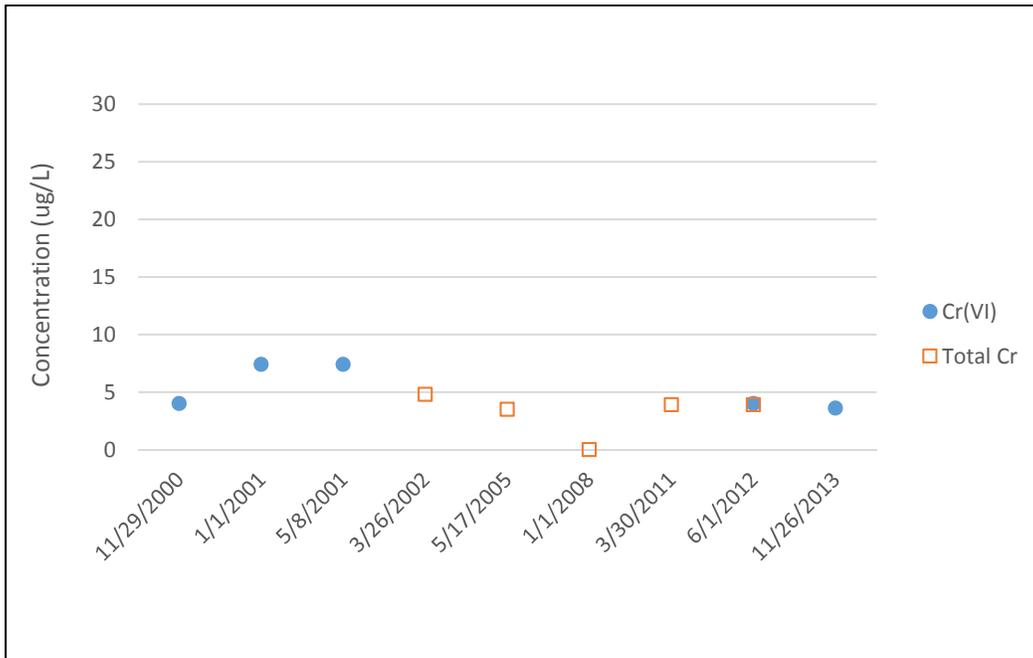




Figure 54. Historical Chromium Data for Well 5679-1

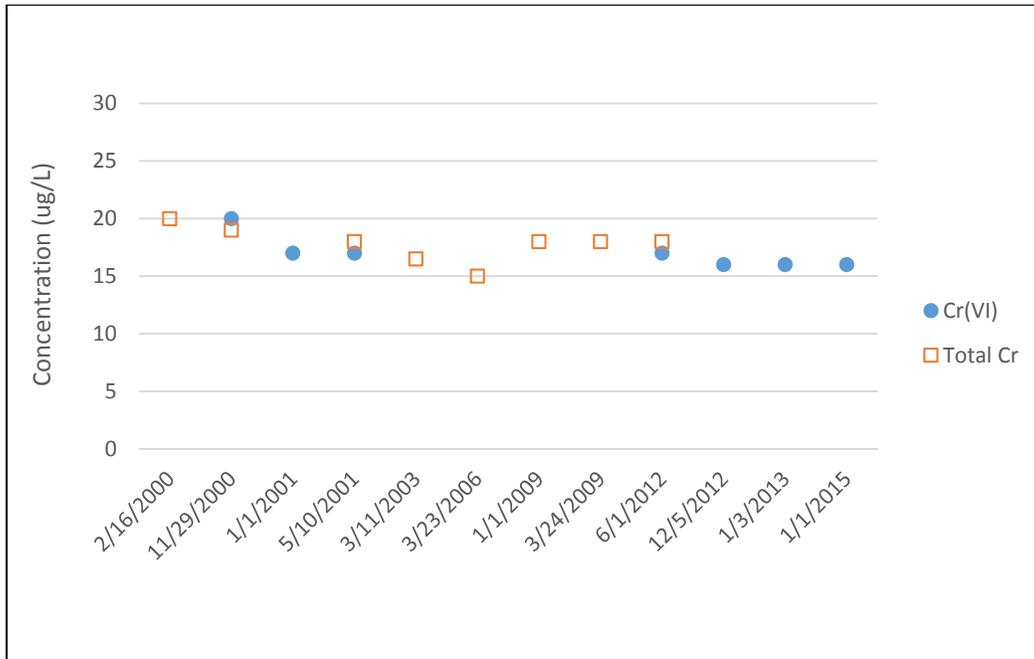


Figure 55. Historical Chromium Data for Well 5680-1

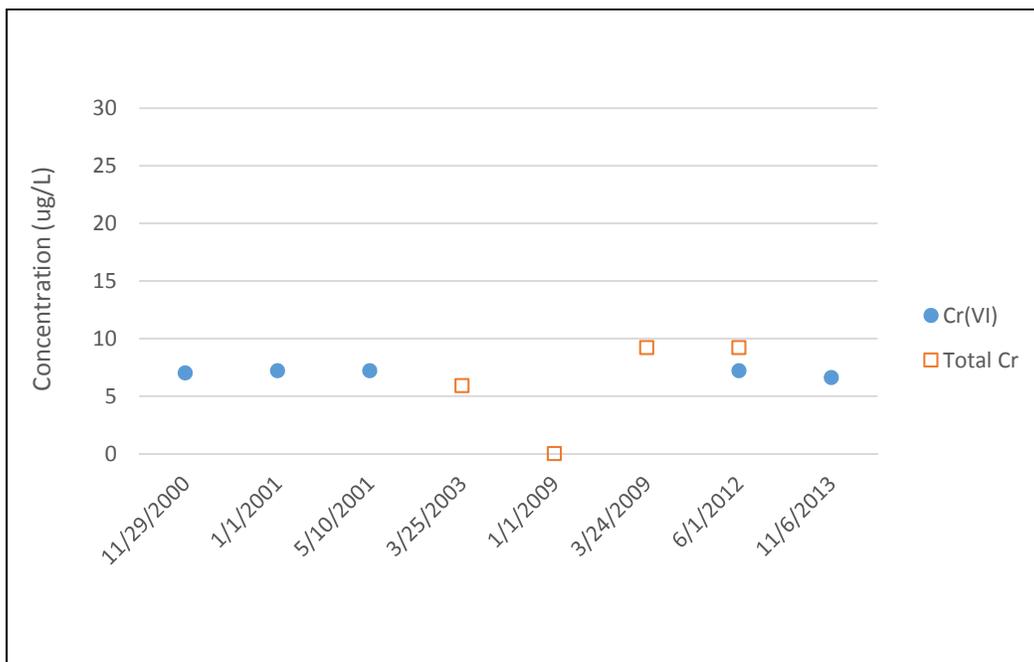




Figure 56. Historical Chromium Data for Well 5681-1

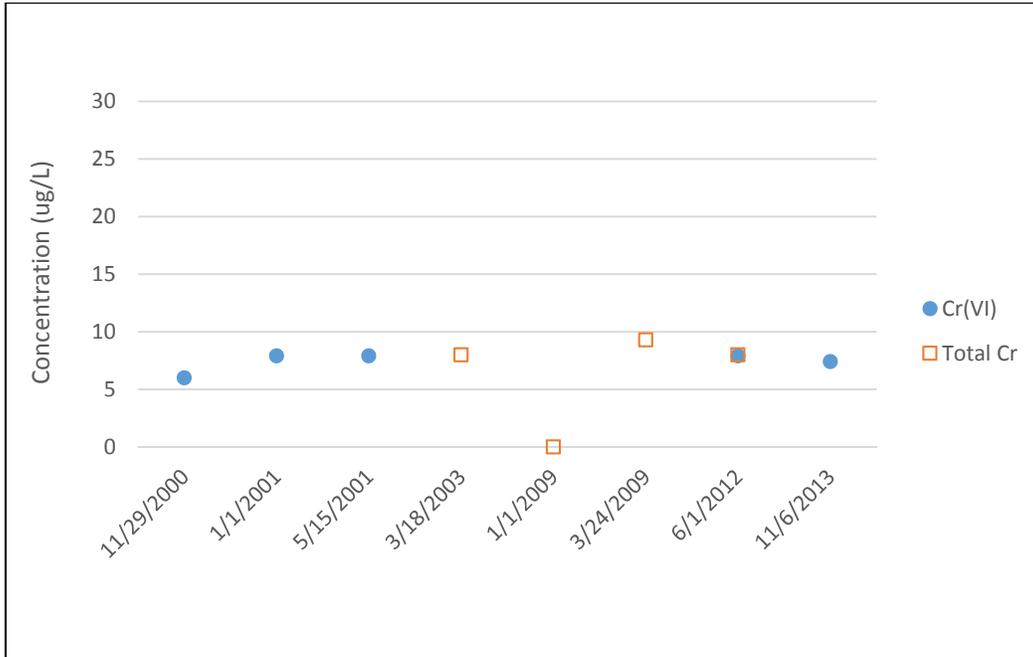


Figure 57. Historical Chromium Data for Well 5682-1

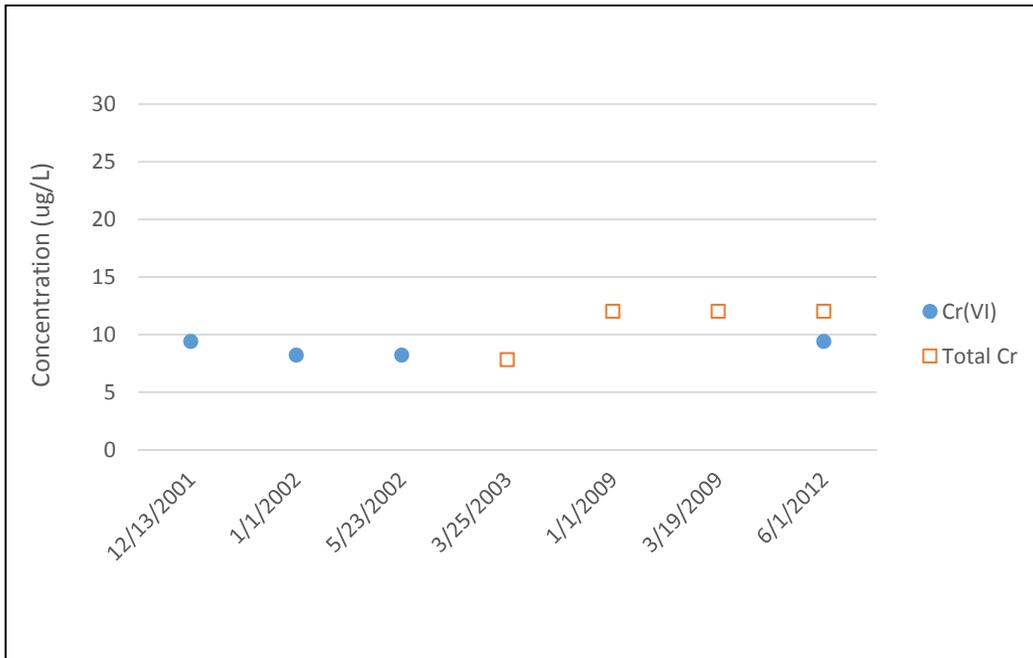




Figure 58. Historical Chromium Data for Well 4630-1

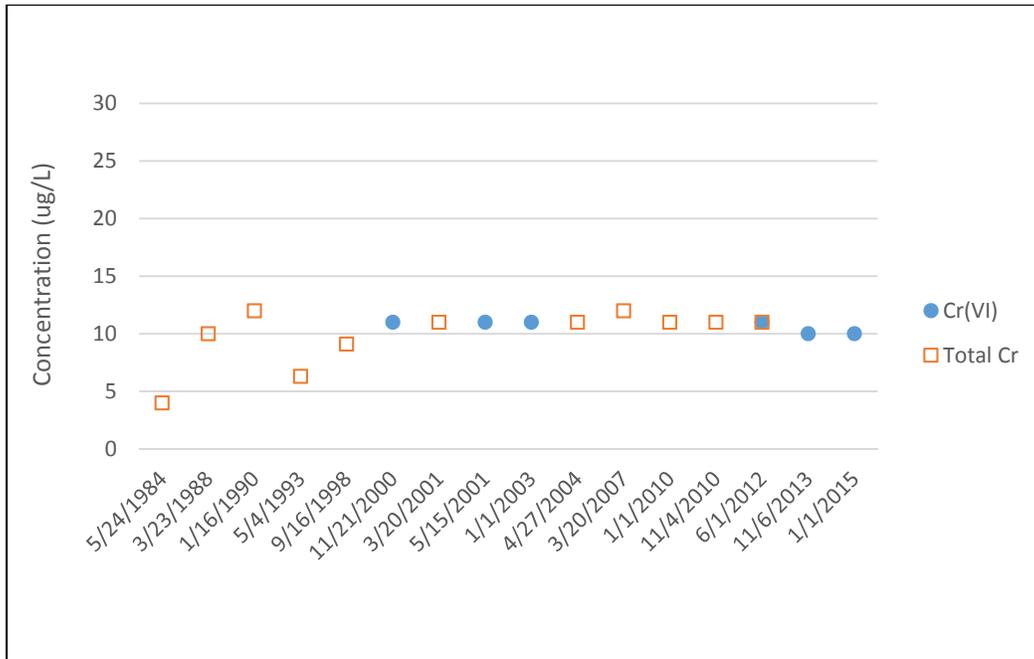


Figure 59. Historical Chromium Data for Well 4628-2

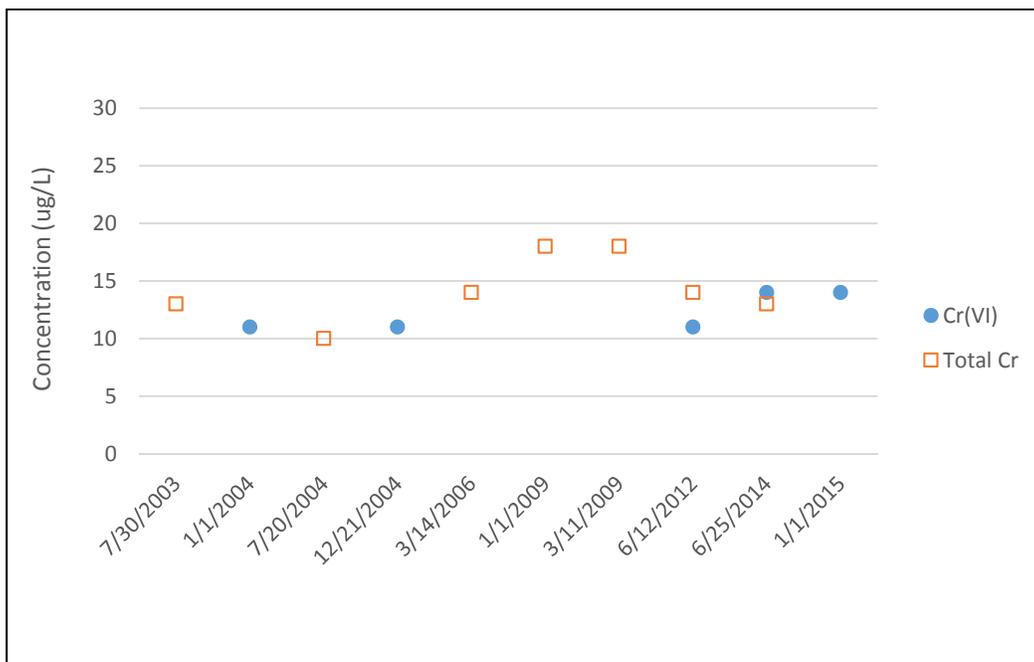




Figure 60. Historical Chromium Data for Well 4629-1

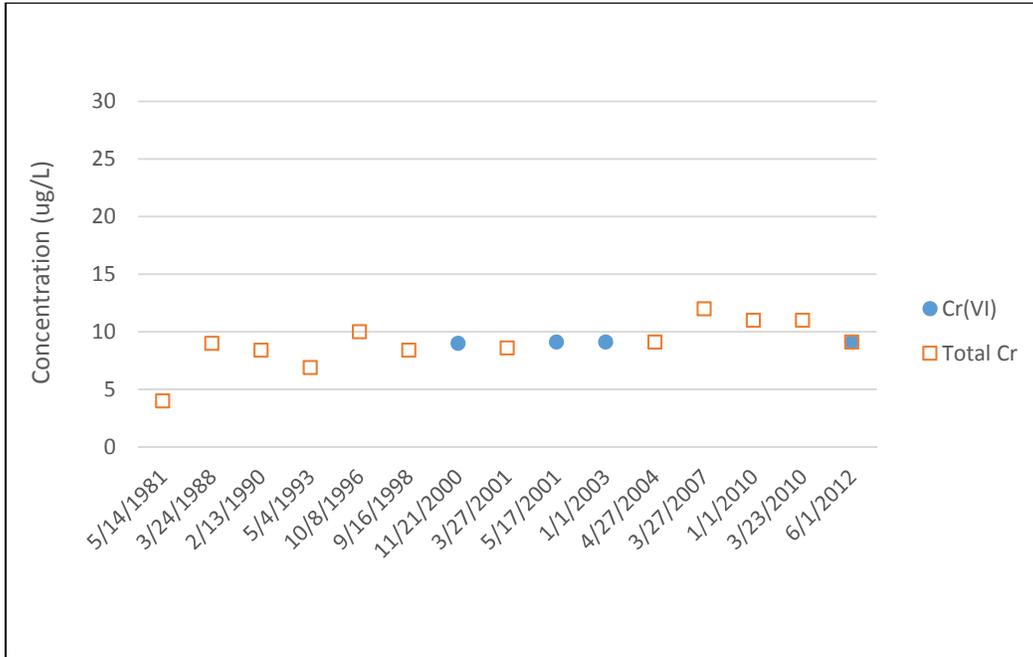
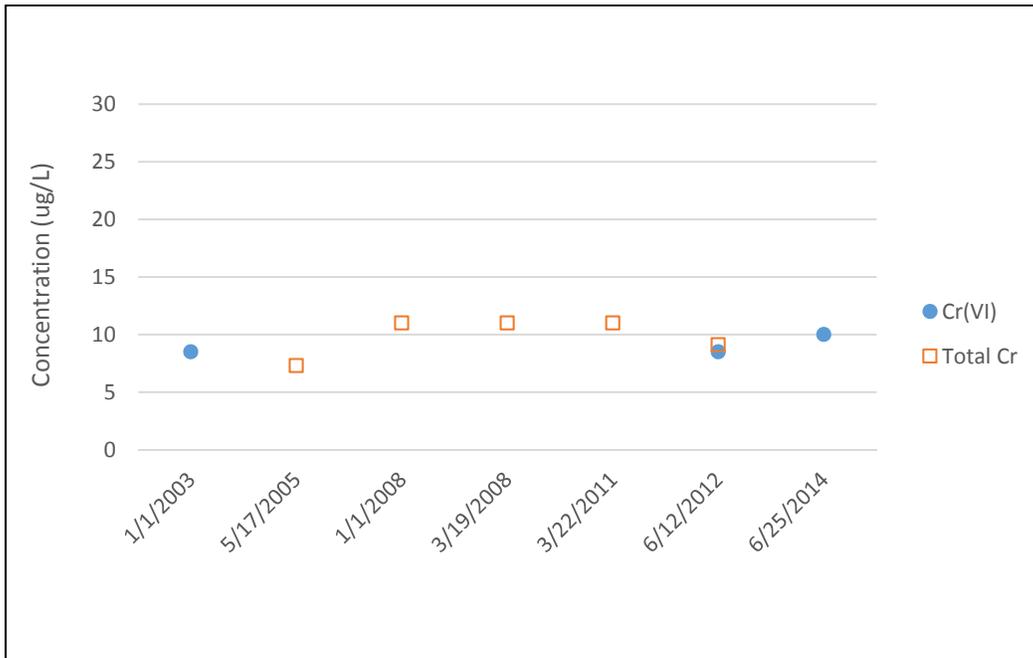


Figure 61. Historical Chromium Data for Well 4631-2





La Quinta

Figure 62. Historical Chromium Data for Well 5701-2

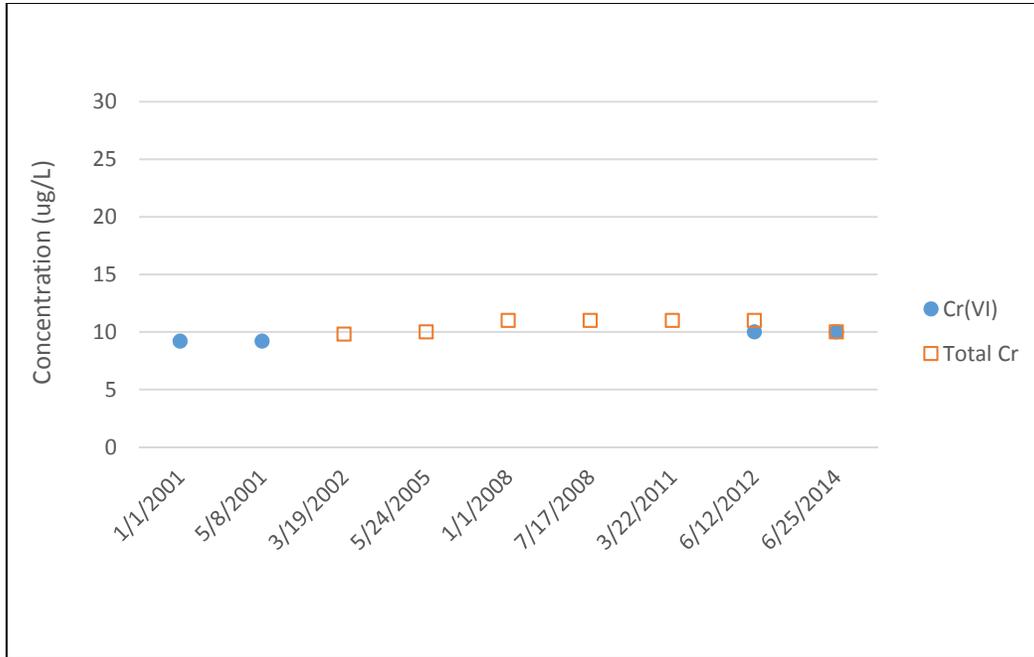


Figure 63. Historical Chromium Data for Well 5708-1

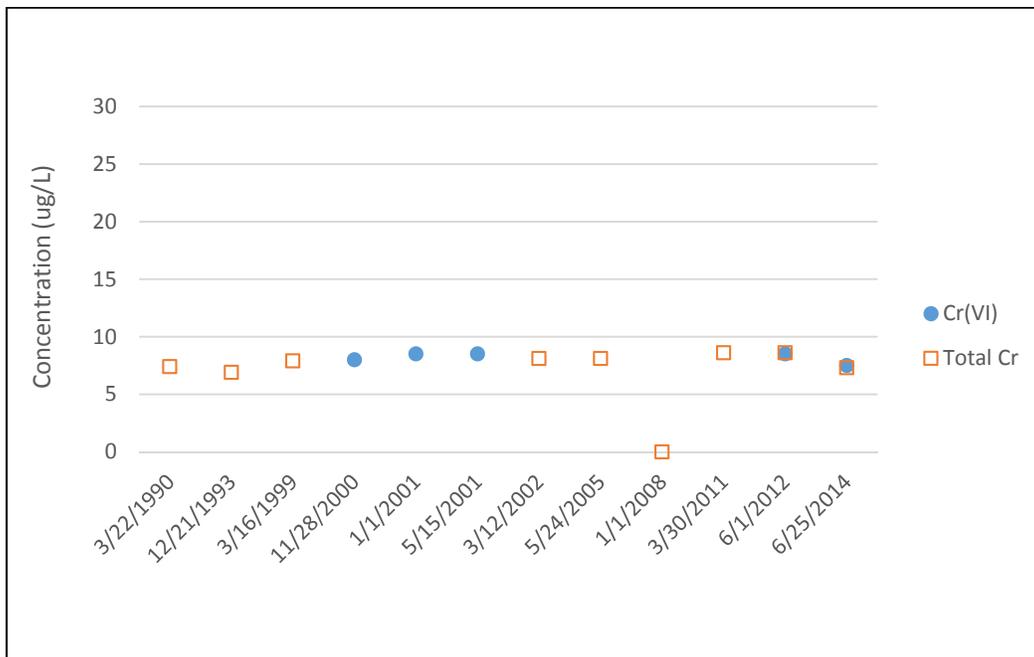




Figure 64. Historical Chromium Data for Well 5709-1

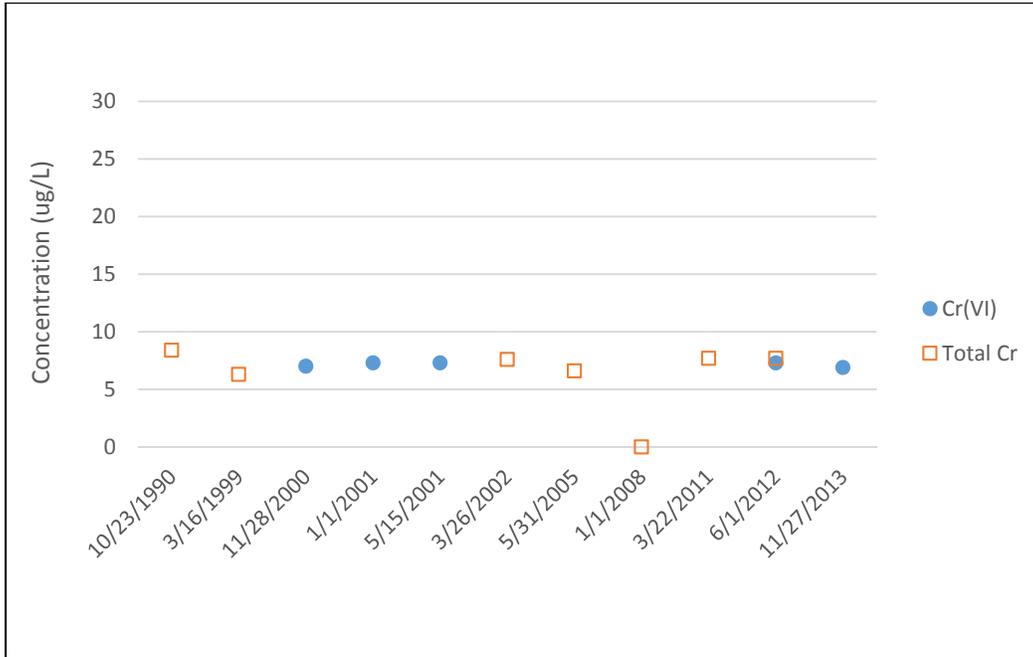


Figure 65. Historical Chromium Data for Well 5711-2

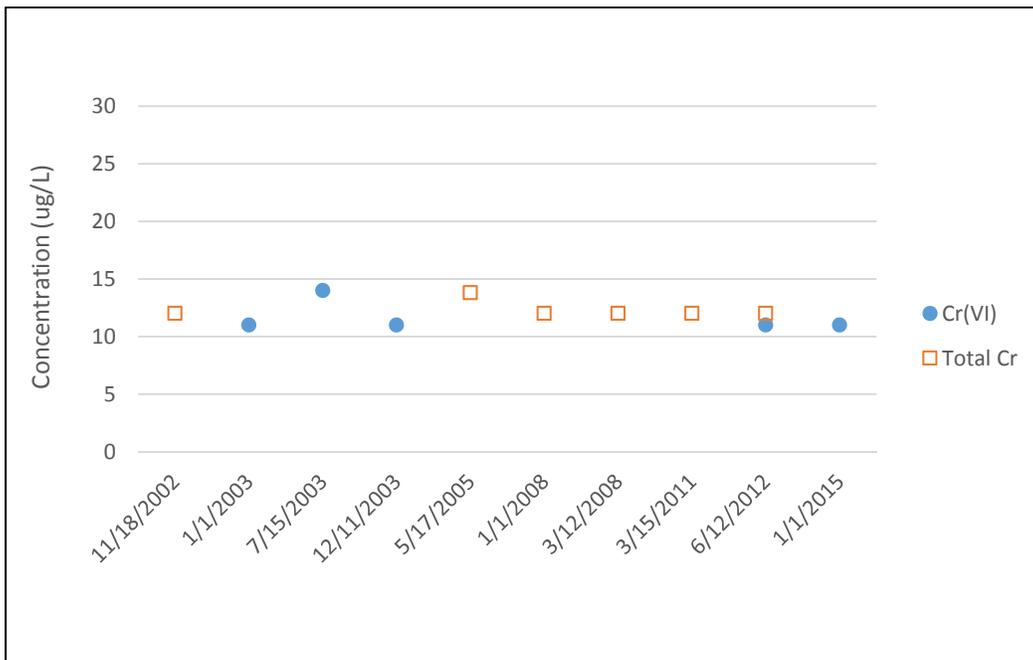




Figure 66. Historical Chromium Data for Well 5713-1

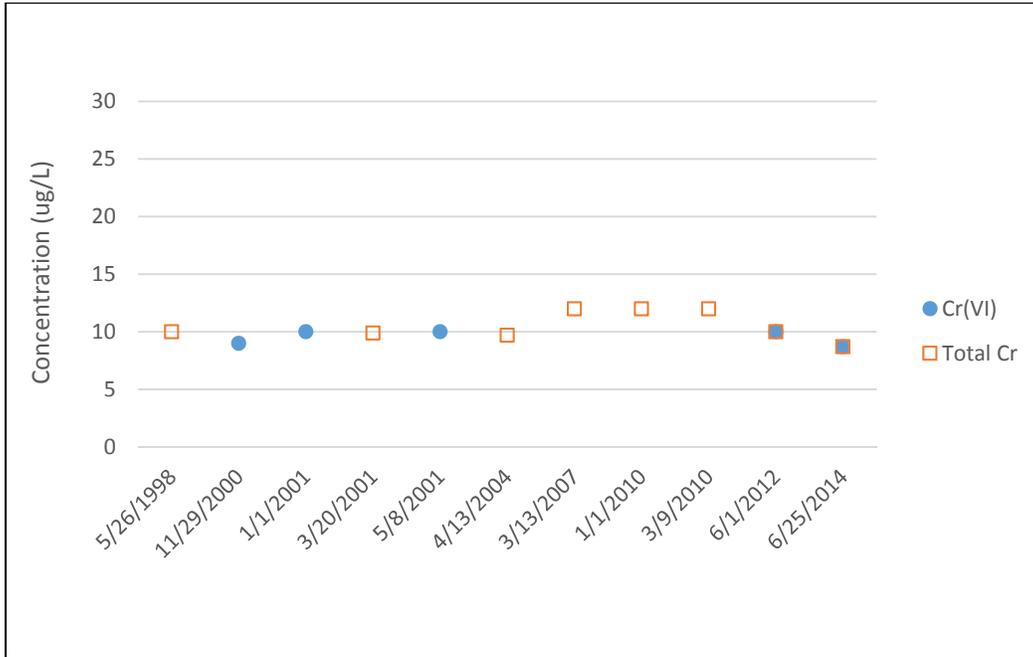


Figure 67. Historical Chromium Data for Well 5714-1

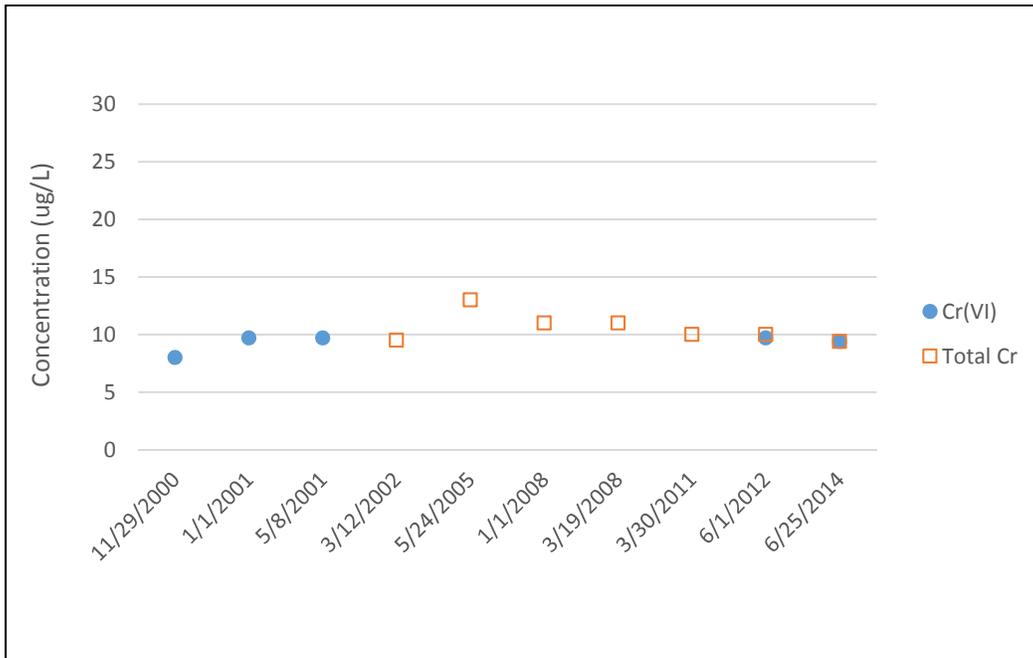




Figure 68. Historical Chromium Data for Well 5715-1

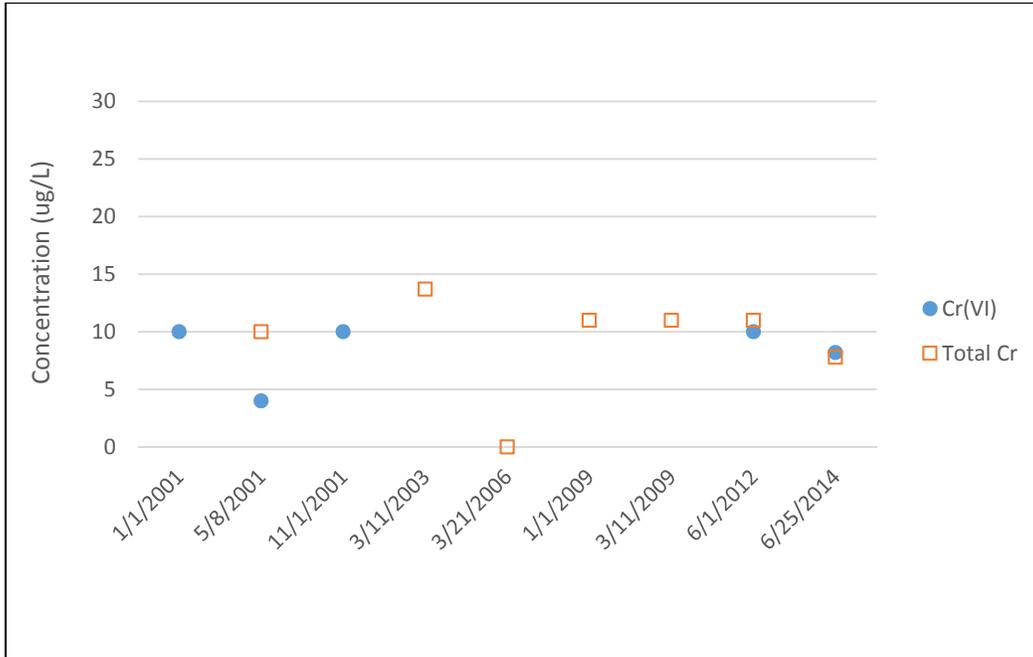


Figure 69. Historical Chromium Data for Well 5716-1

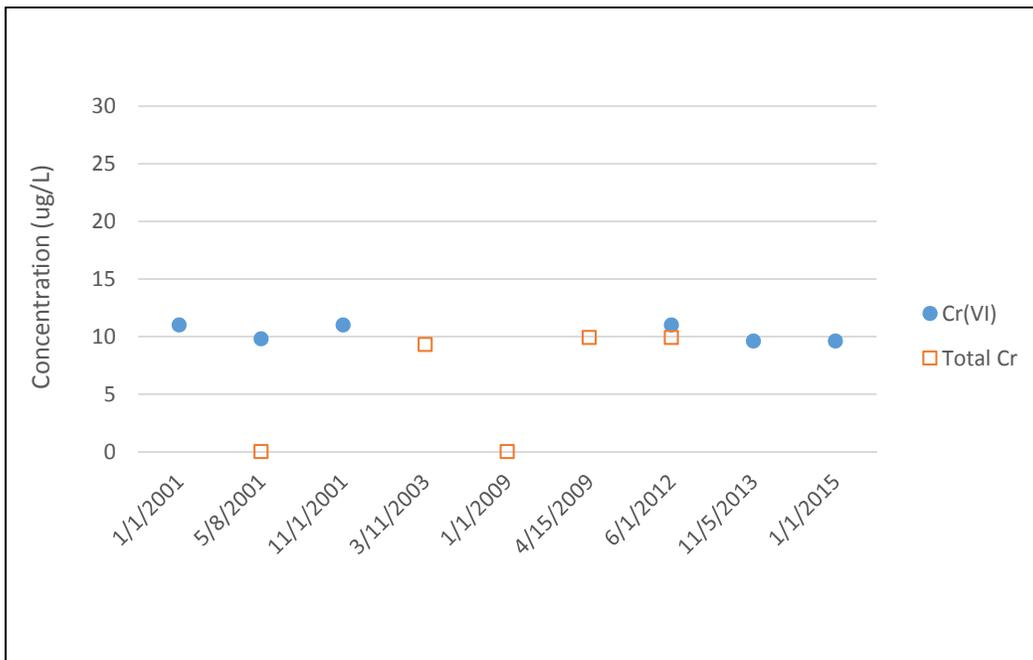




Figure 70. Historical Chromium Data for Well 5717-1

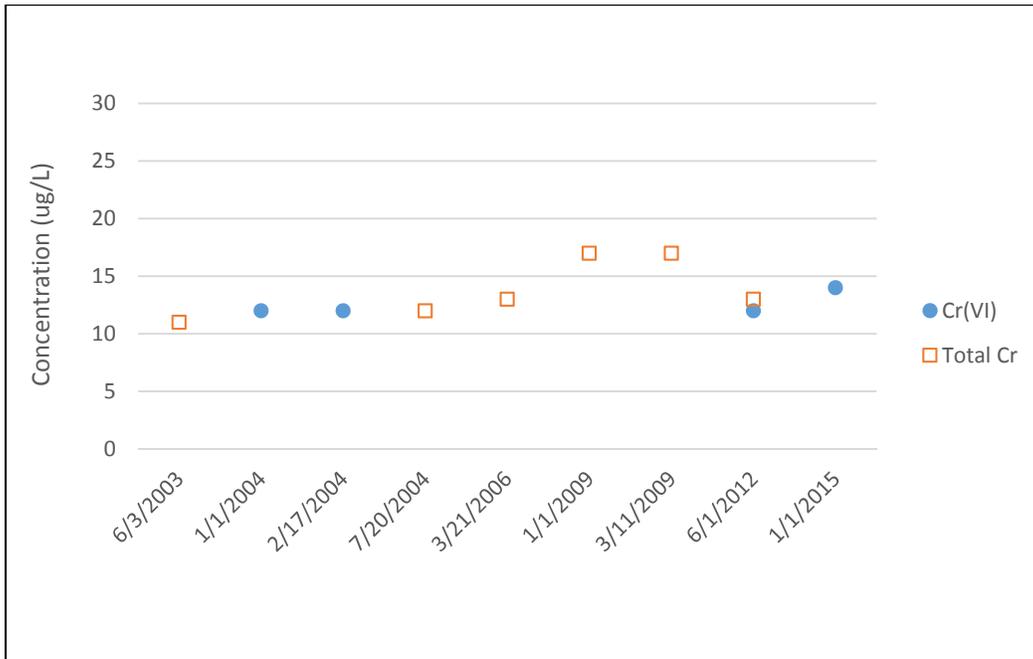


Figure 71. Historical Chromium Data for Well 5718-1

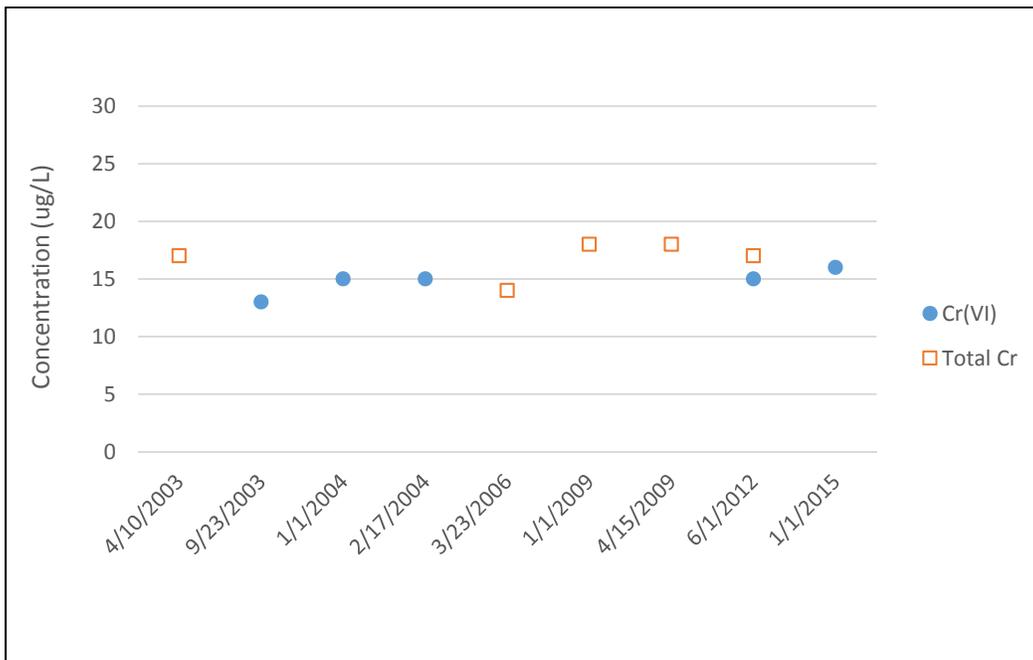




Figure 72. Historical Chromium Data for Well 5725-1

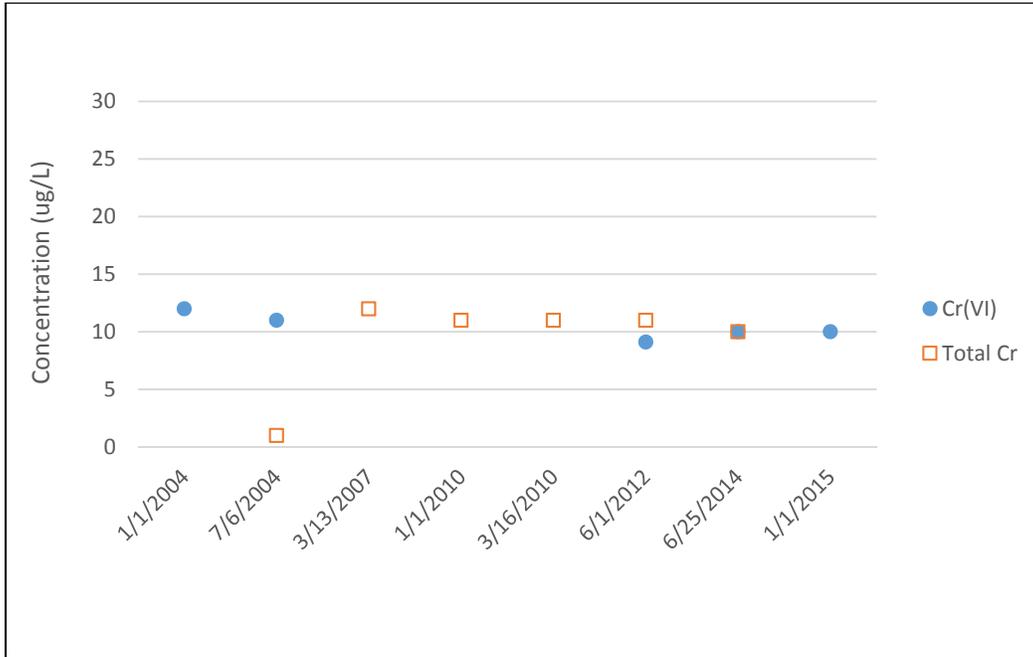


Figure 73. Historical Chromium Data for Well 5727-1

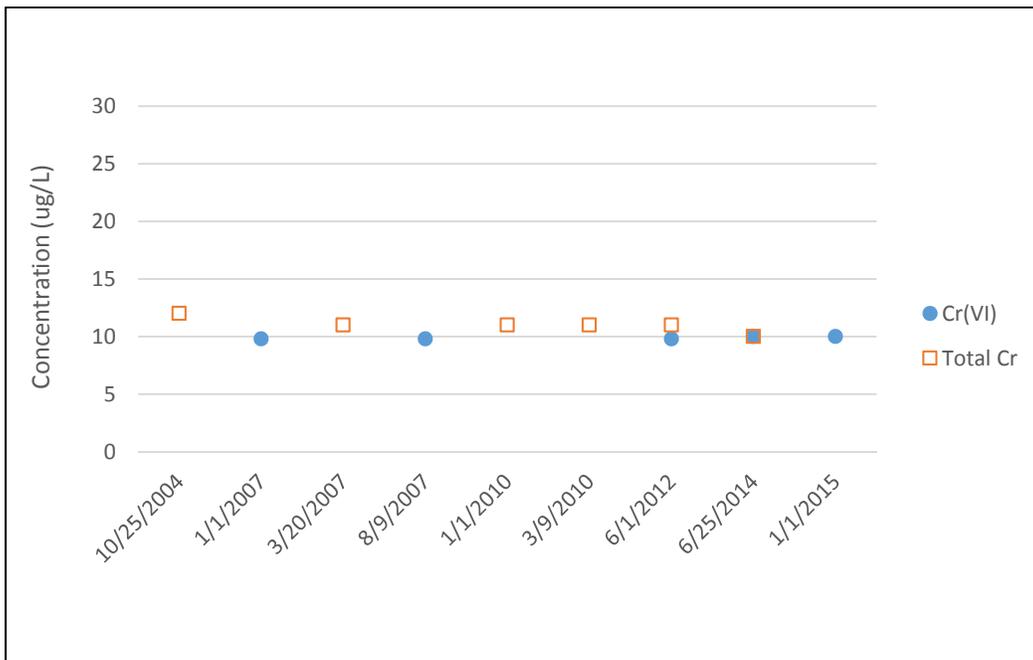




Figure 74. Historical Chromium Data for Well 6701-1

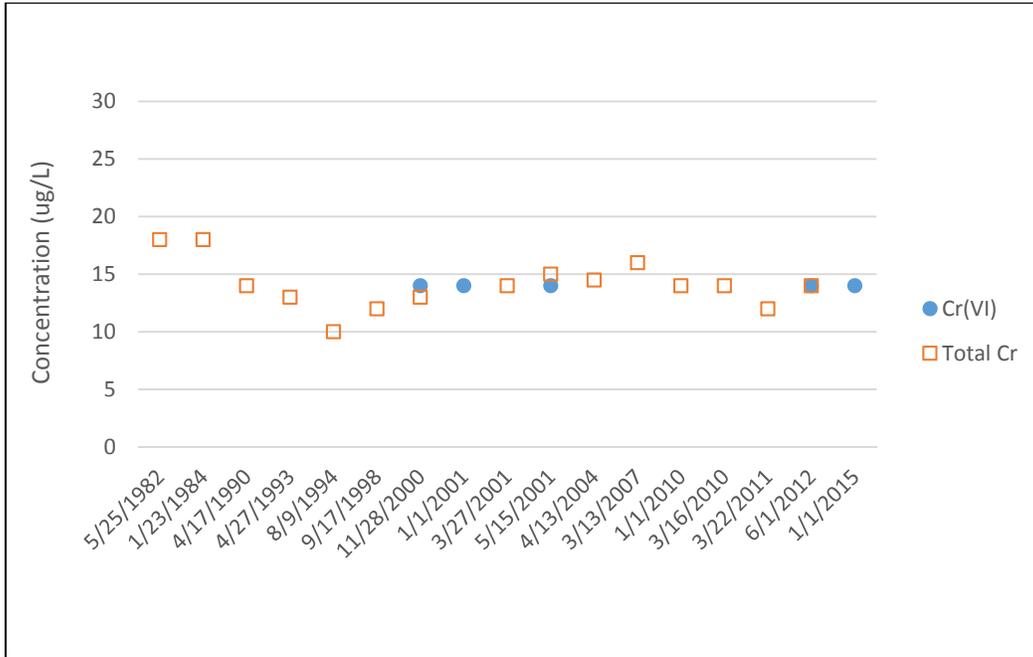
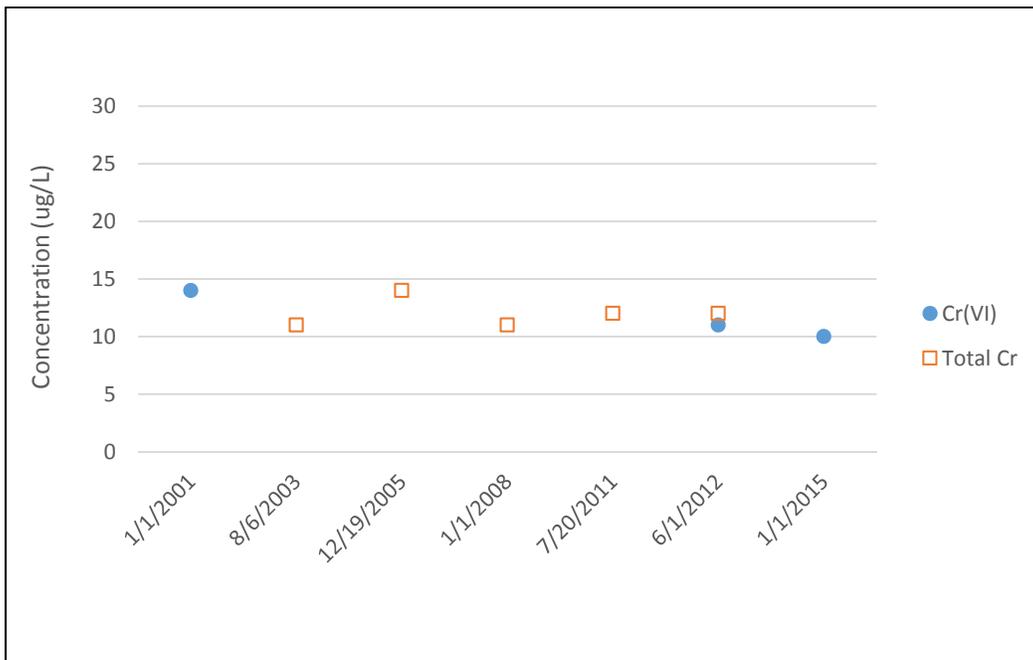


Figure 75. Historical Chromium Data for Well 6707-1





Cahuilla

Figure 76. Historical Chromium Data for Well 6723-1

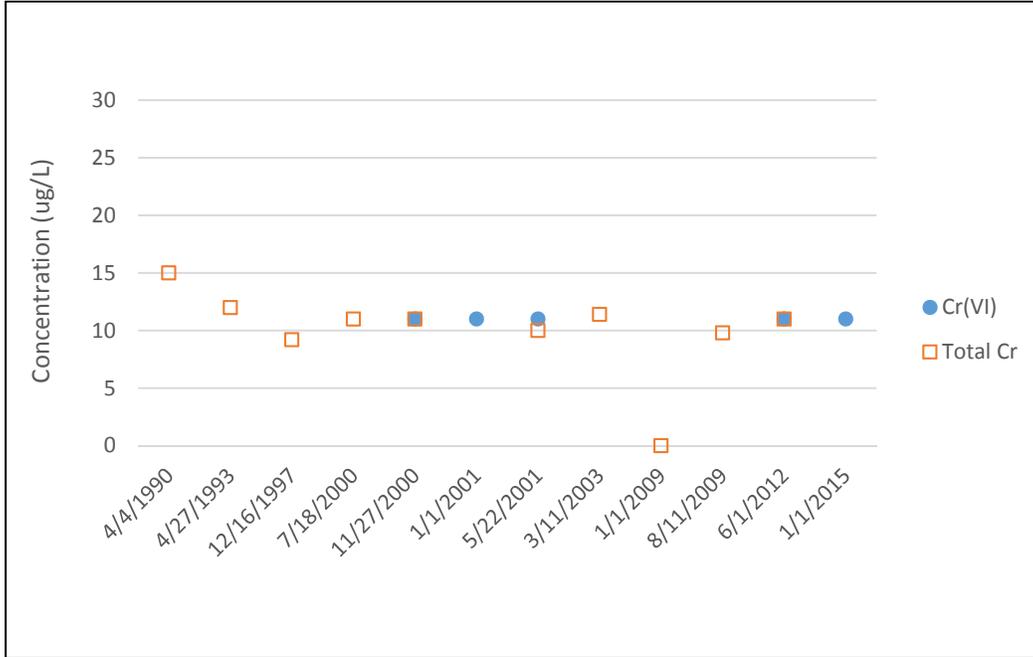


Figure 77. Historical Chromium Data for Well 6724-1

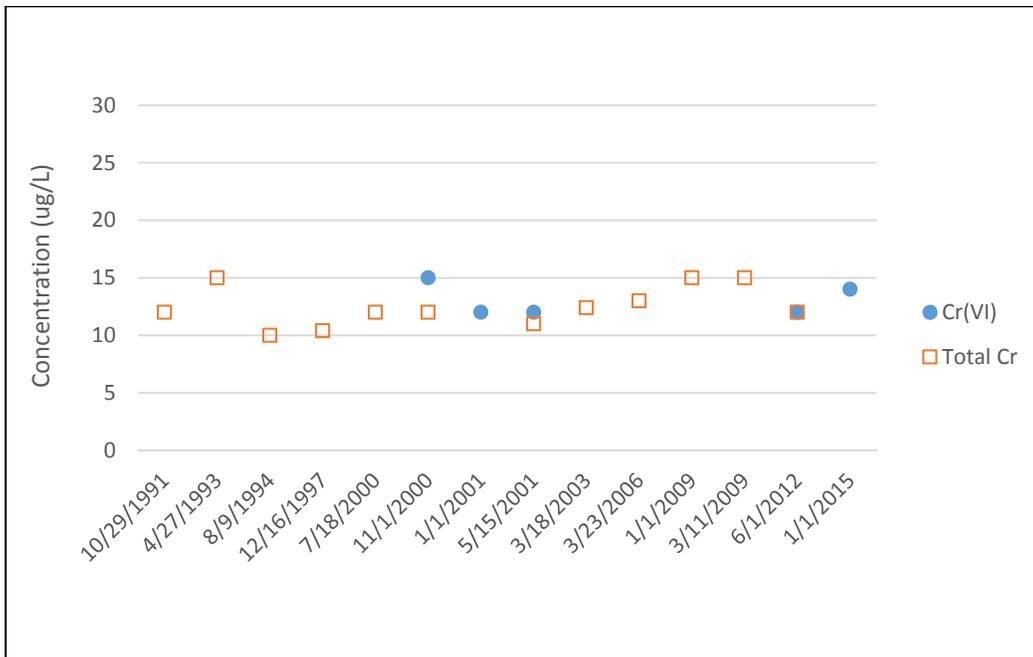




Figure 78. Historical Chromium Data for Well 6725-1

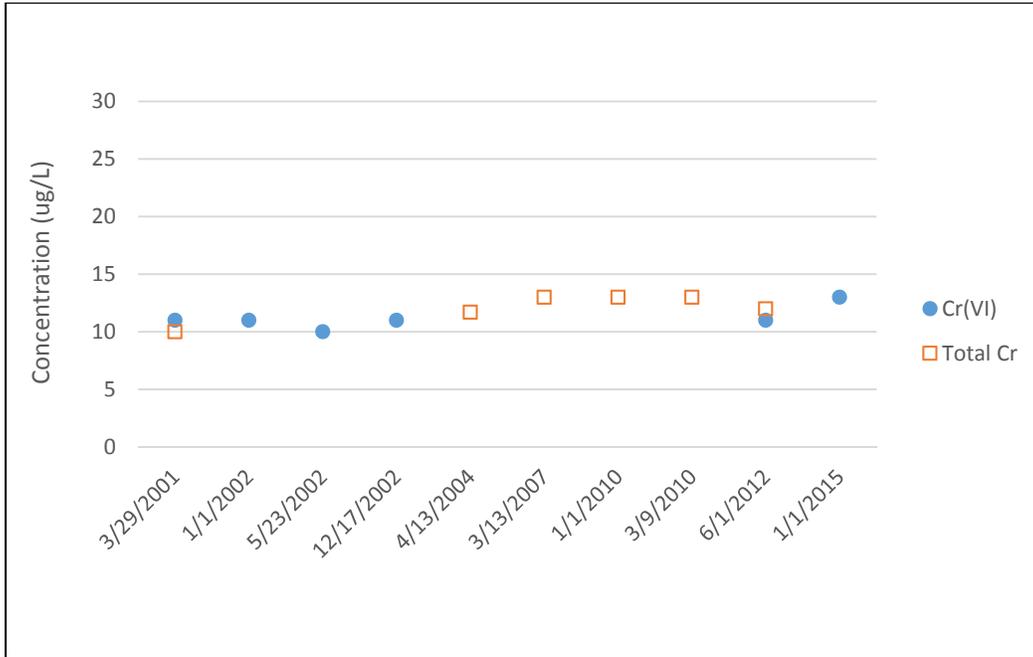


Figure 79. Historical Chromium Data for Well 6726-1

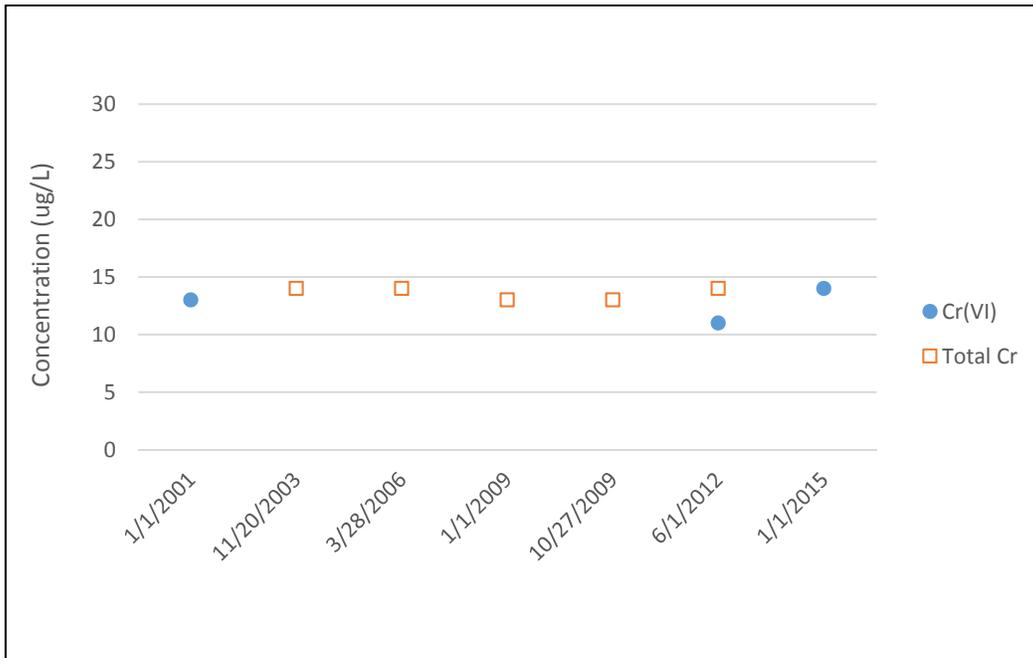




Figure 80. Historical Chromium Data for Well 6728-1

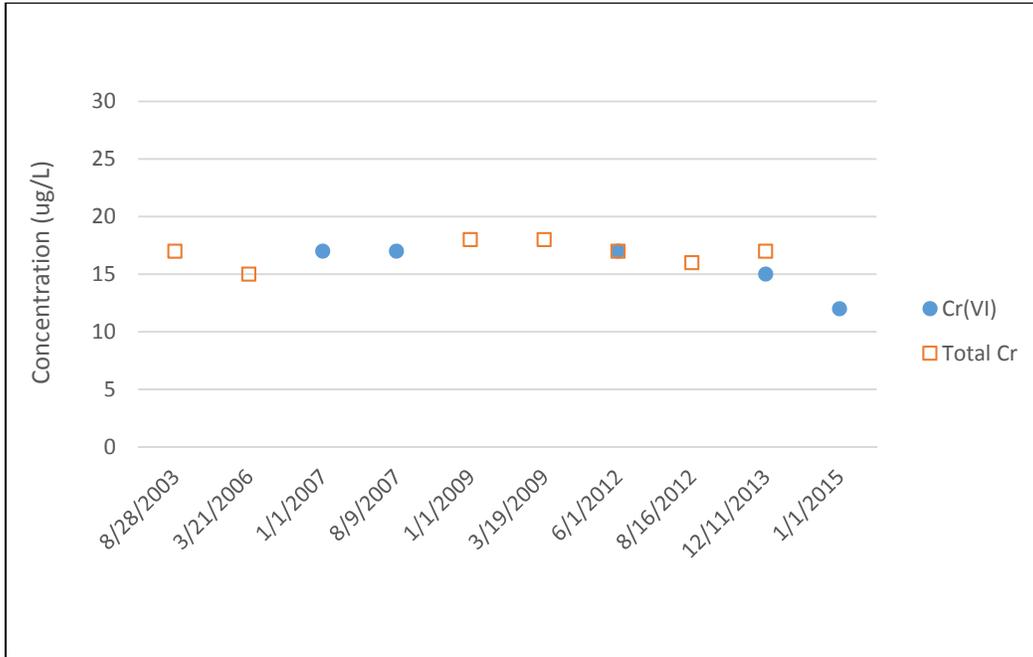


Figure 81. Historical Chromium Data for Well 6729-1

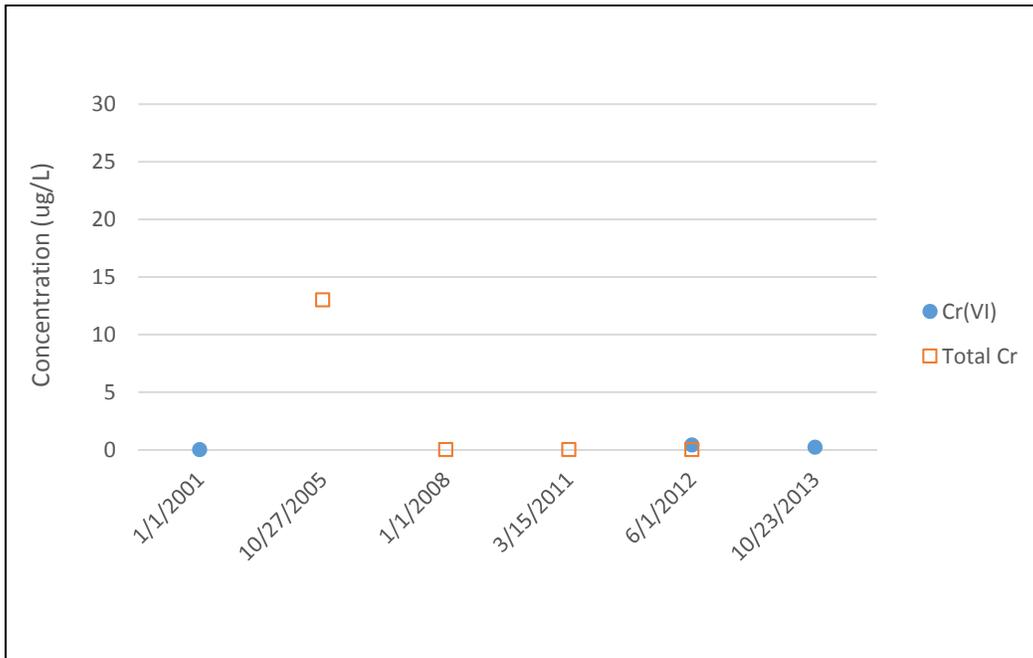
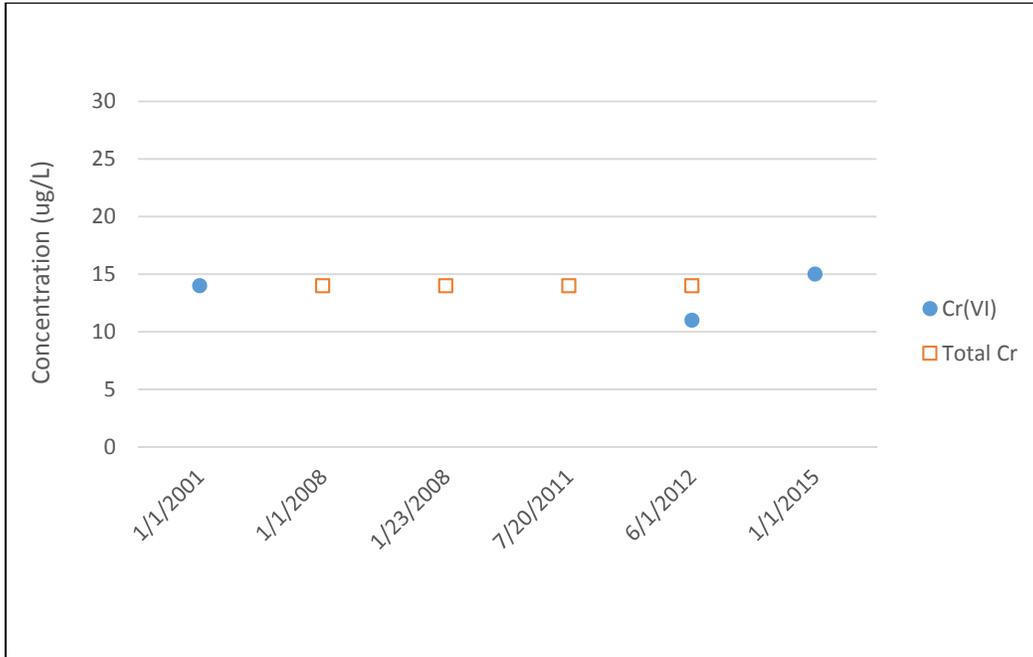




Figure 82. Historical Chromium Data for Well 6734-1



Sun City

Figure 83. Historical Chromium Data for Well 4720-1

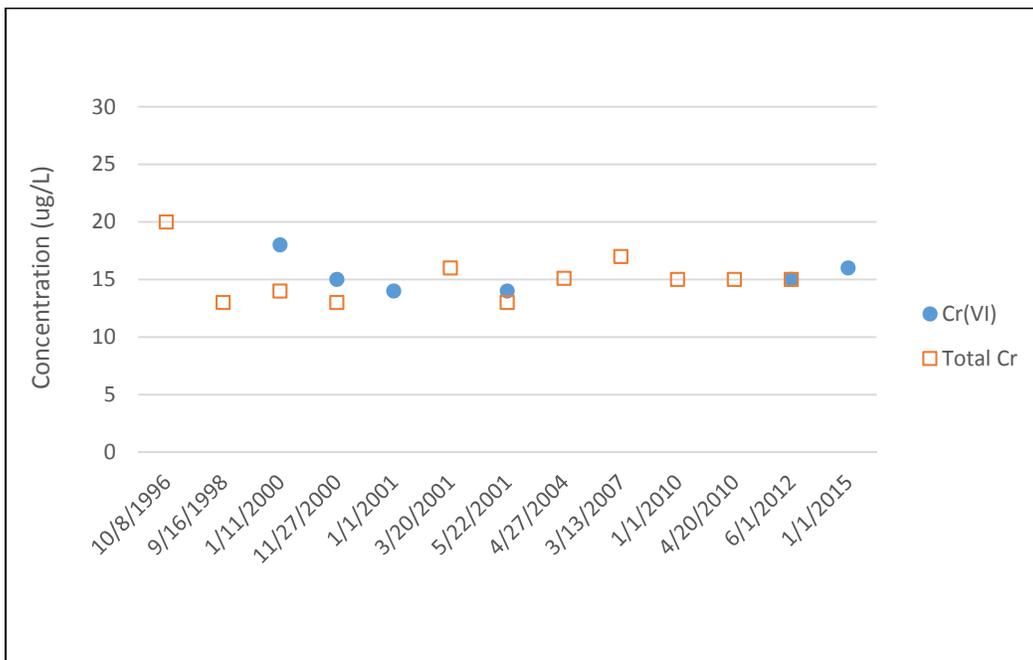




Figure 84. Historical Chromium Data for Well 4721-1

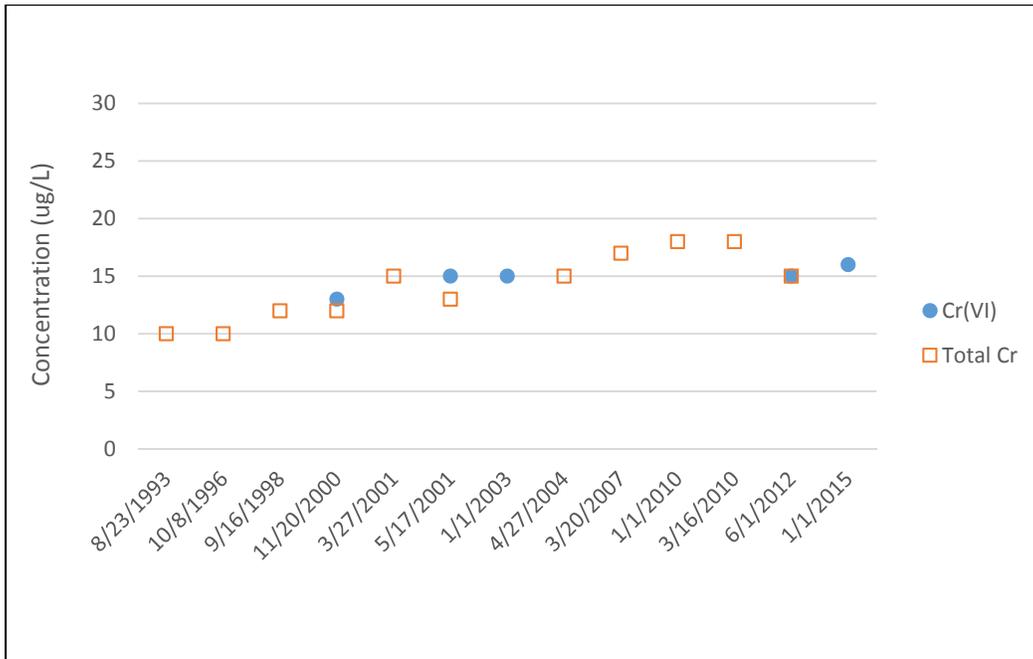


Figure 85. Historical Chromium Data for Well 4722-1

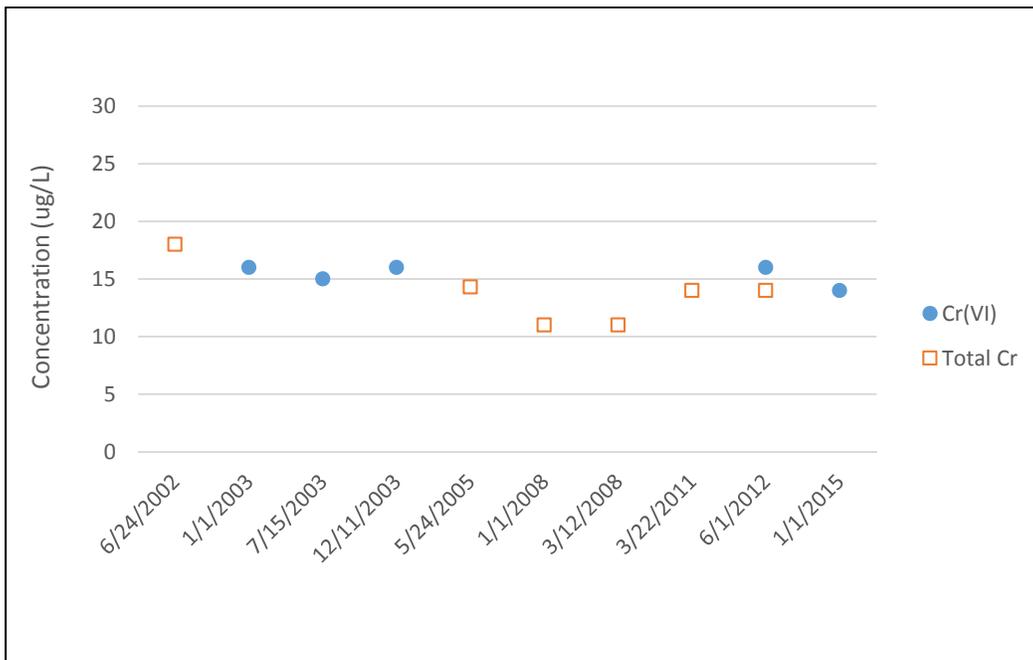




Figure 86. Historical Chromium Data for Well 5719-1

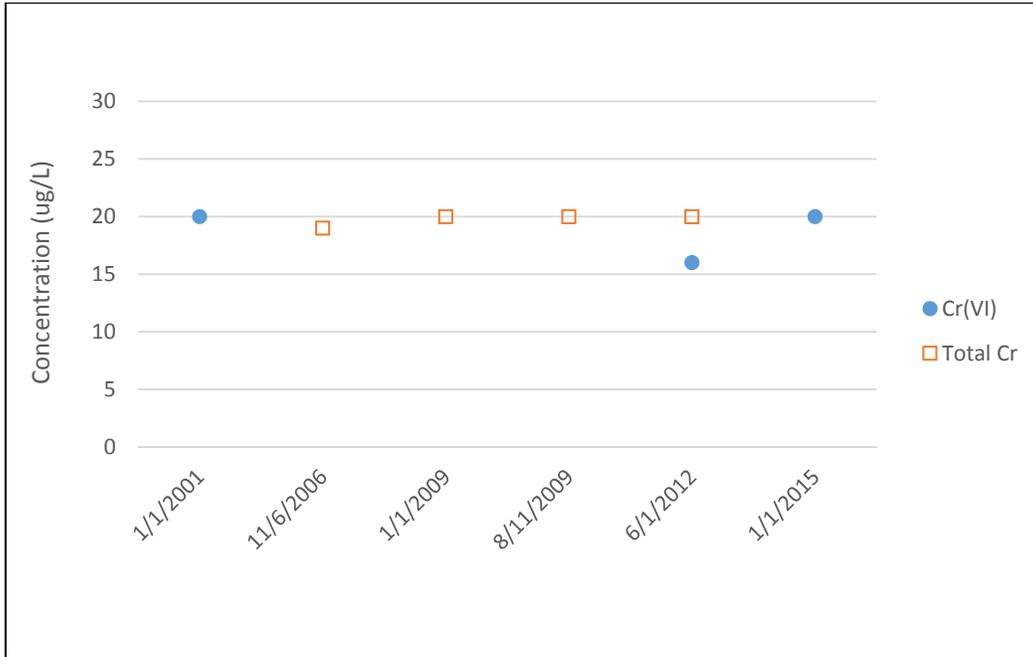
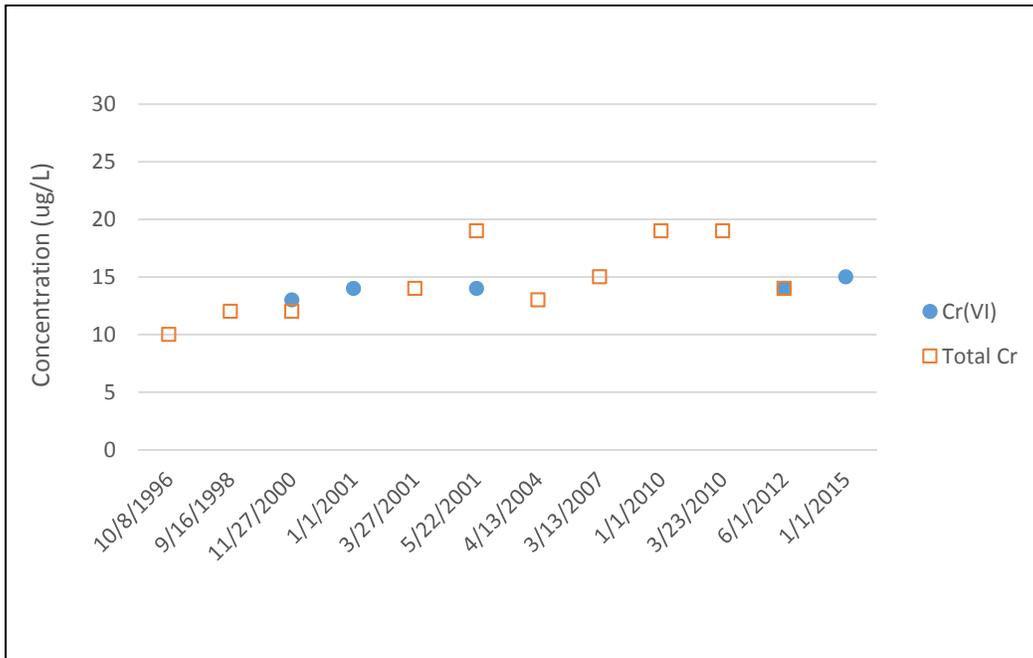


Figure 87. Historical Chromium Data for Well 5720-1





Middleton Road

Figure 88. Historical Chromium Data for Well 7802-1

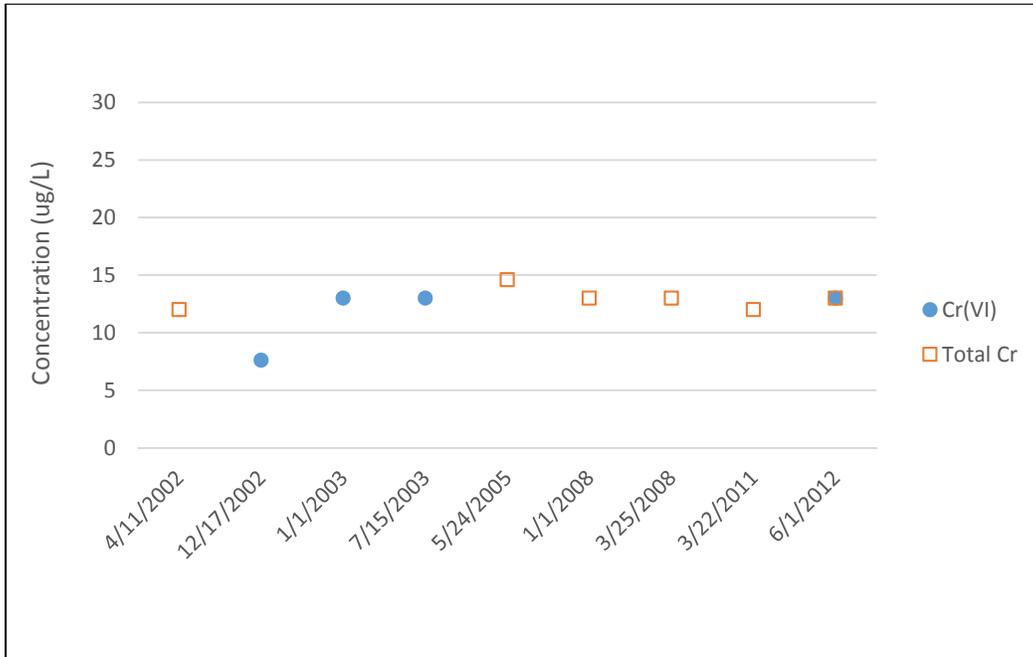


Figure 89. Historical Chromium Data for Well 7803-1

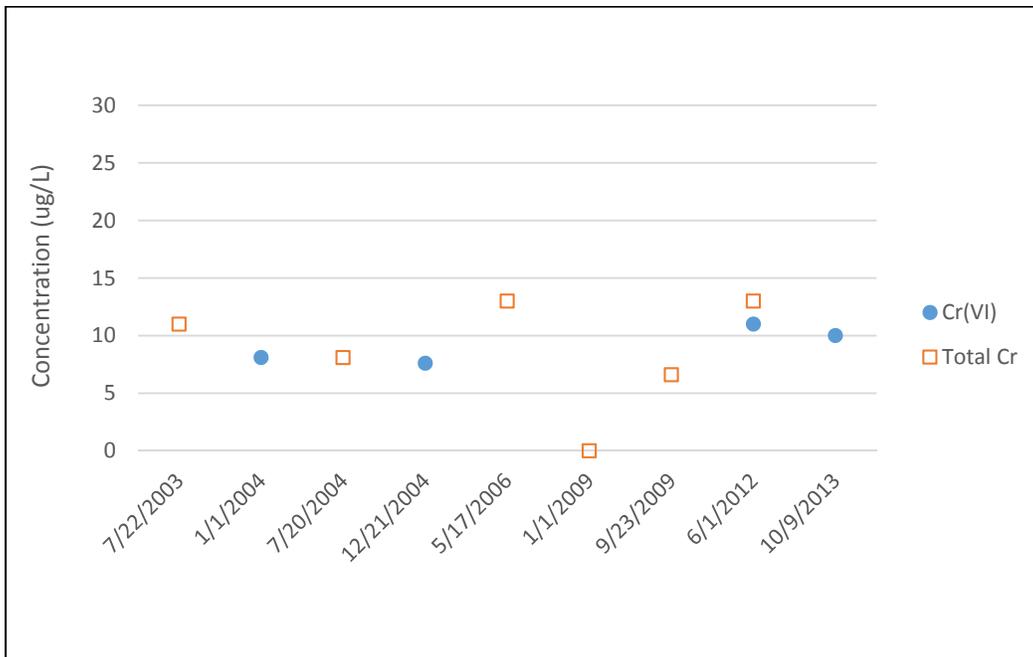




Figure 90. Historical Chromium Data for Well 6805-1

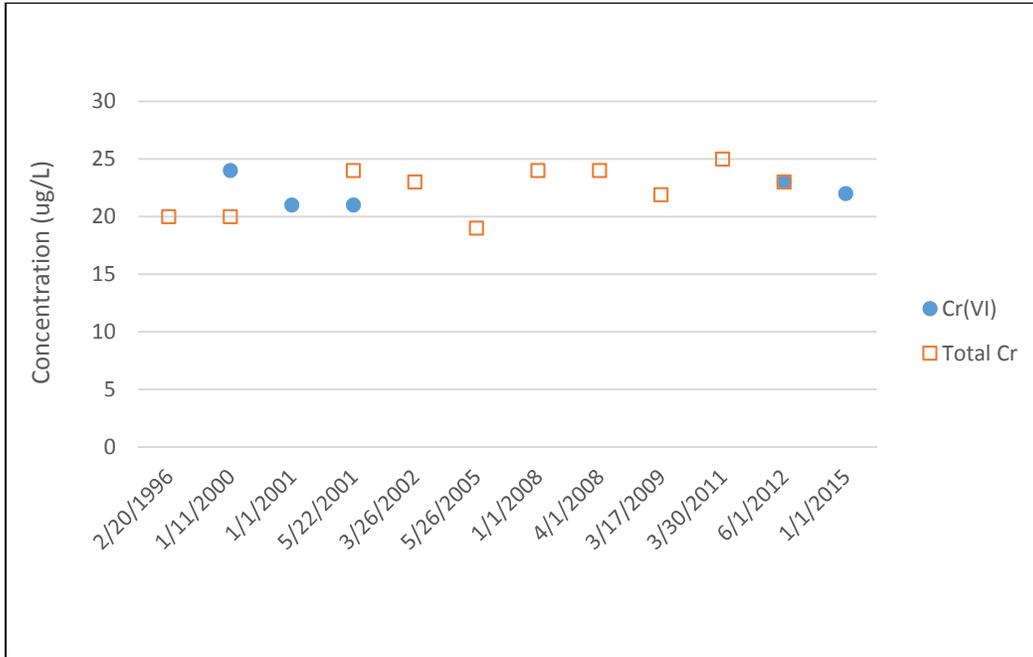
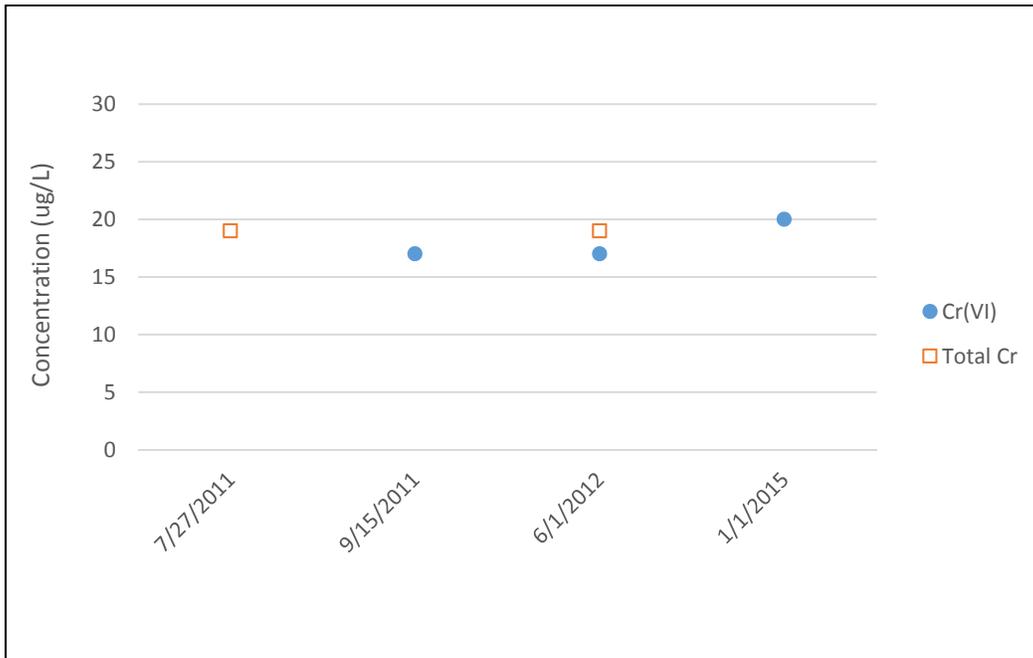


Figure 91. Historical Chromium Data for Well 6808-1





Mecca

Figure 92. Historical Chromium Data for Well 6806-1

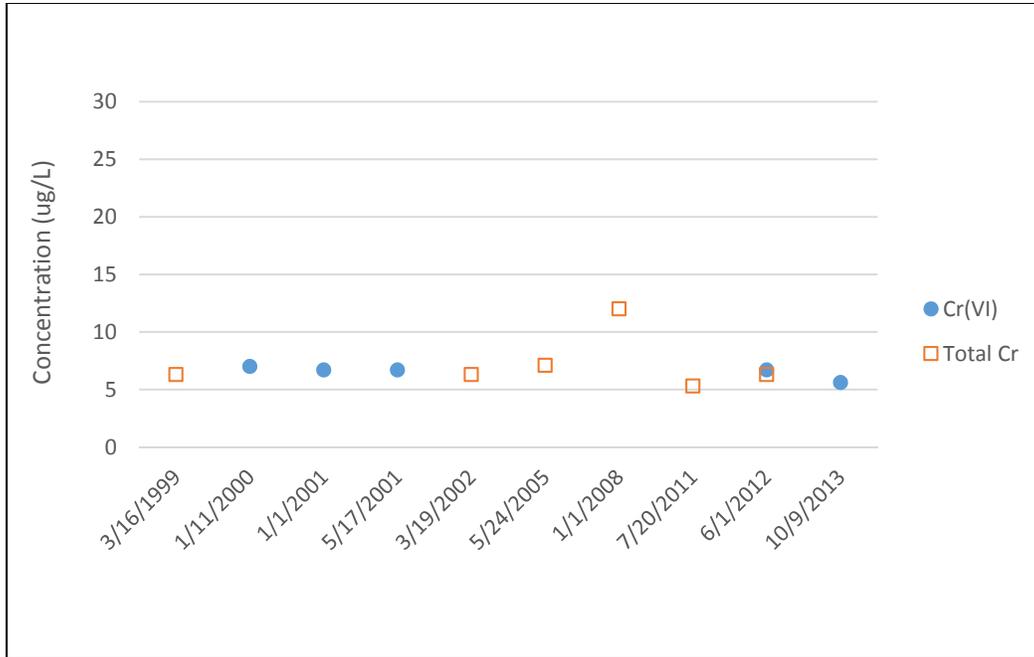
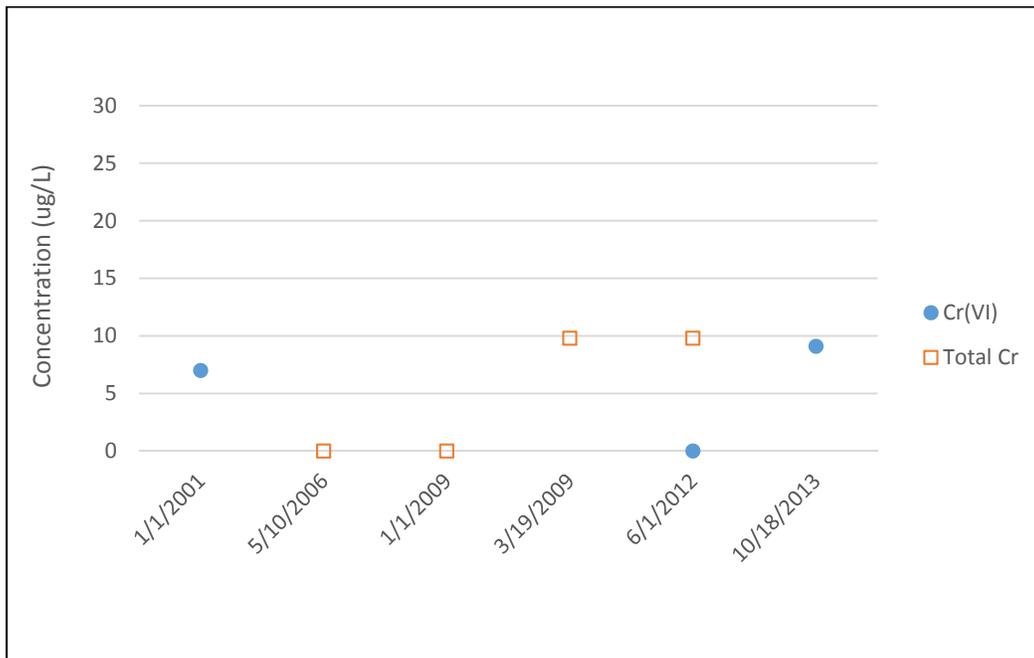


Figure 93. Historical Chromium Data for Well 6807-1





West Shores

Figure 94. Historical Chromium Data for Well 8993-2

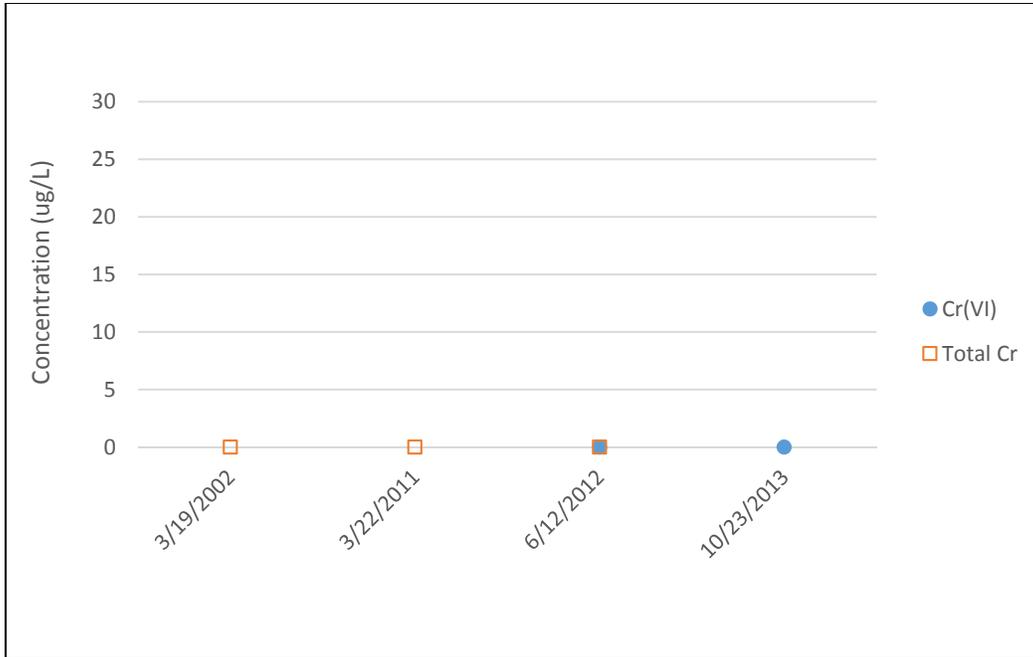


Figure 95. Historical Chromium Data for Well 8995-1

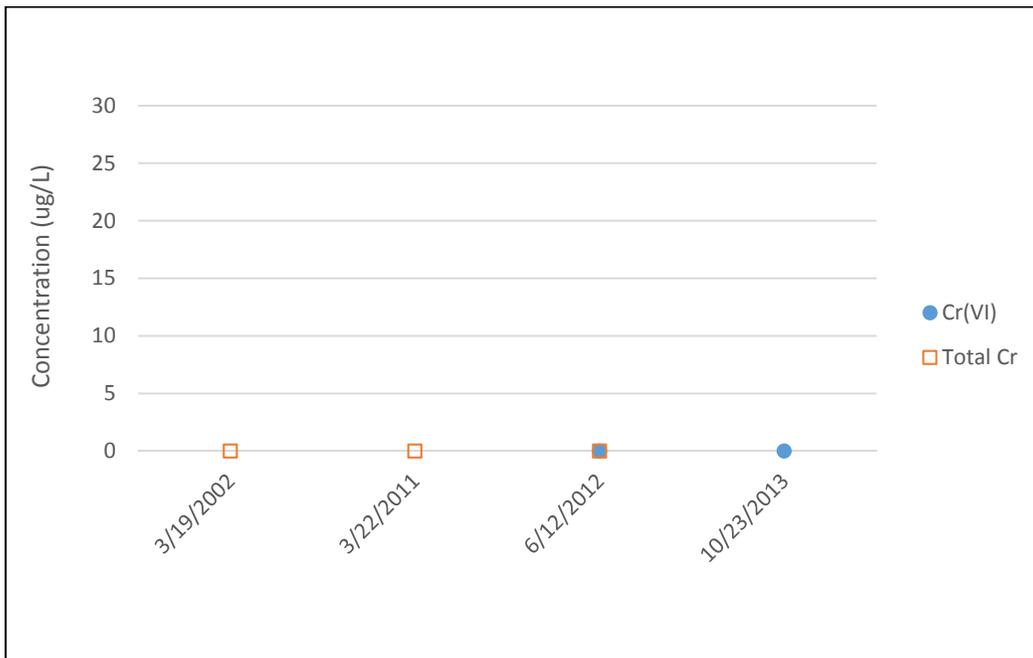
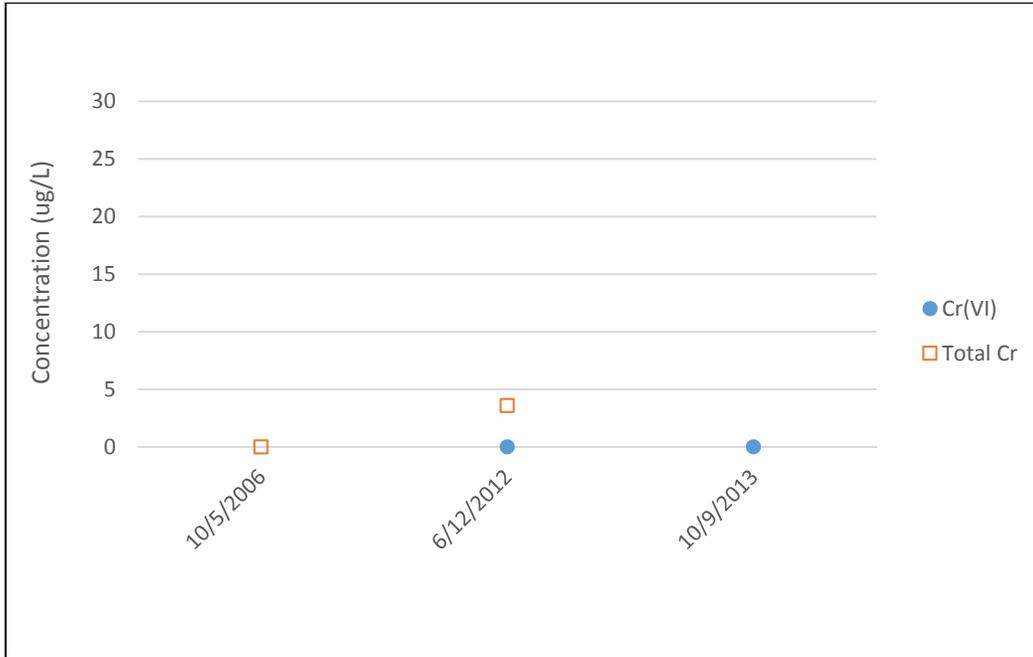


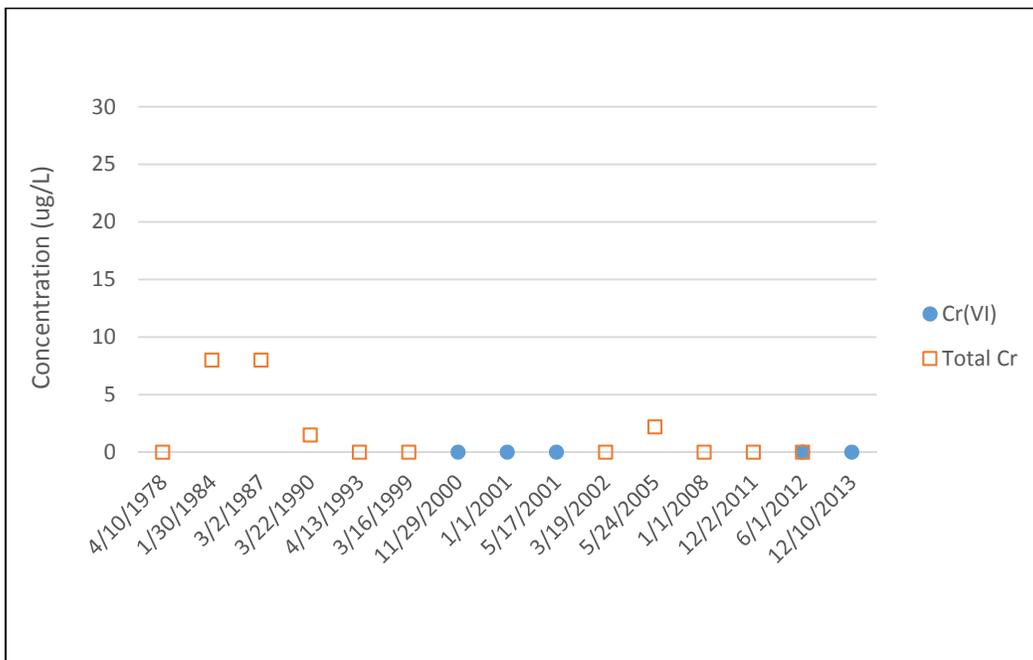


Figure 96. Historical Chromium Data for Well 8995-2



Bombay Beach

Figure 97. Historical Chromium Data for Well 7991-1





Sulfate

The following figures show historical sulfate data for all active wells. Sulfate is the key driver for SBA resin life based on results of previous pilot studies.

Sky Valley

Figure 1. Historical Sulfate Data for Well 3405-1

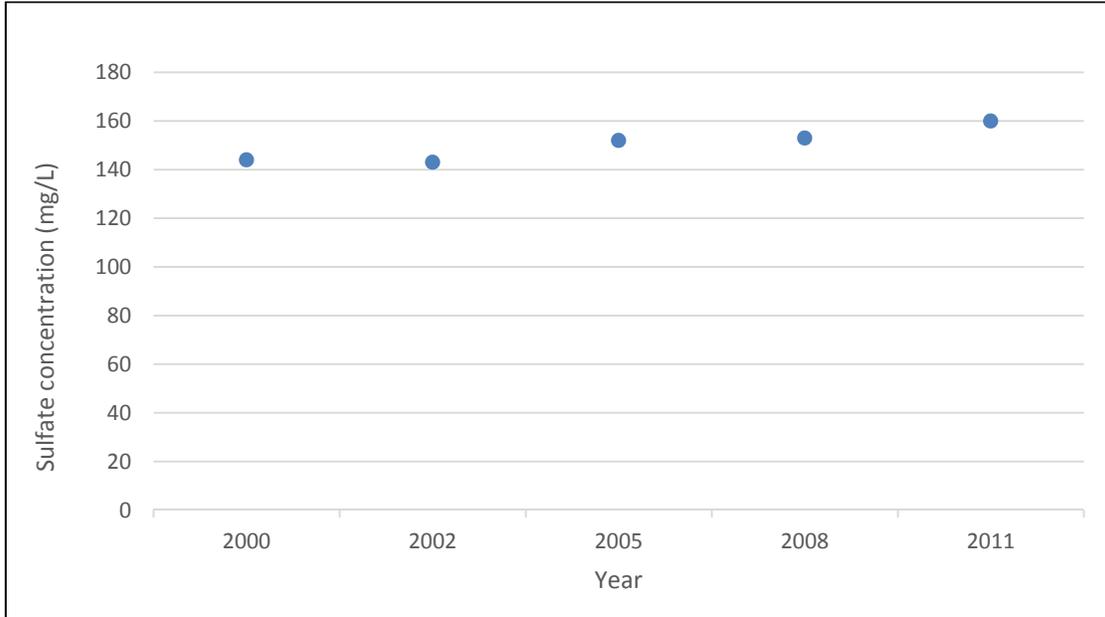


Figure 2. Historical Sulfate Data for Well 3408-1

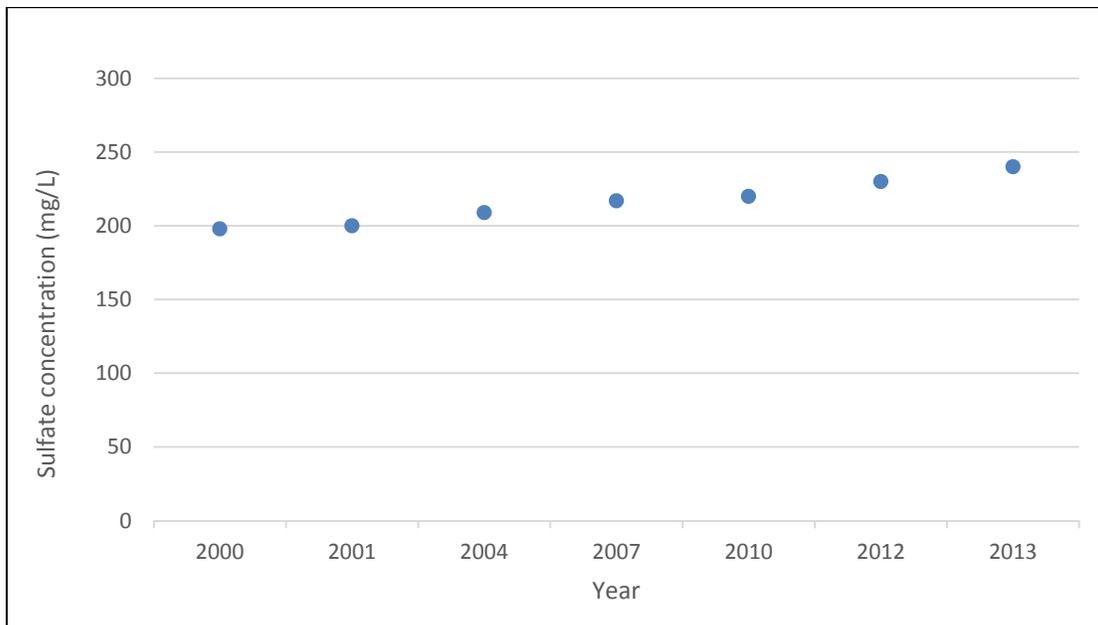




Figure 3. Historical Sulfate Data for Well 3409-2

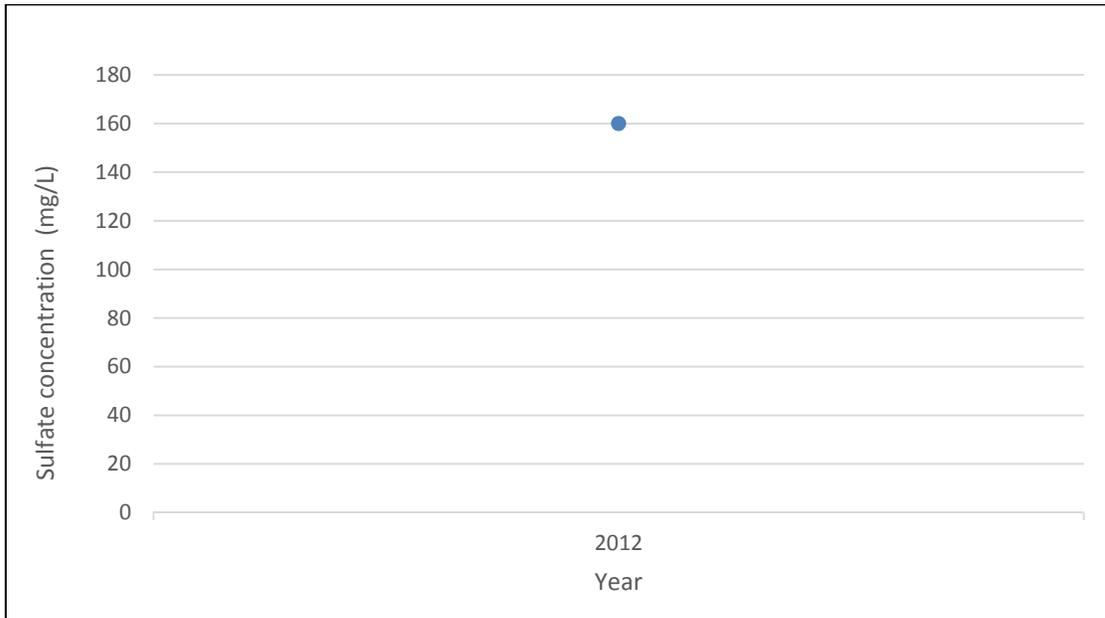
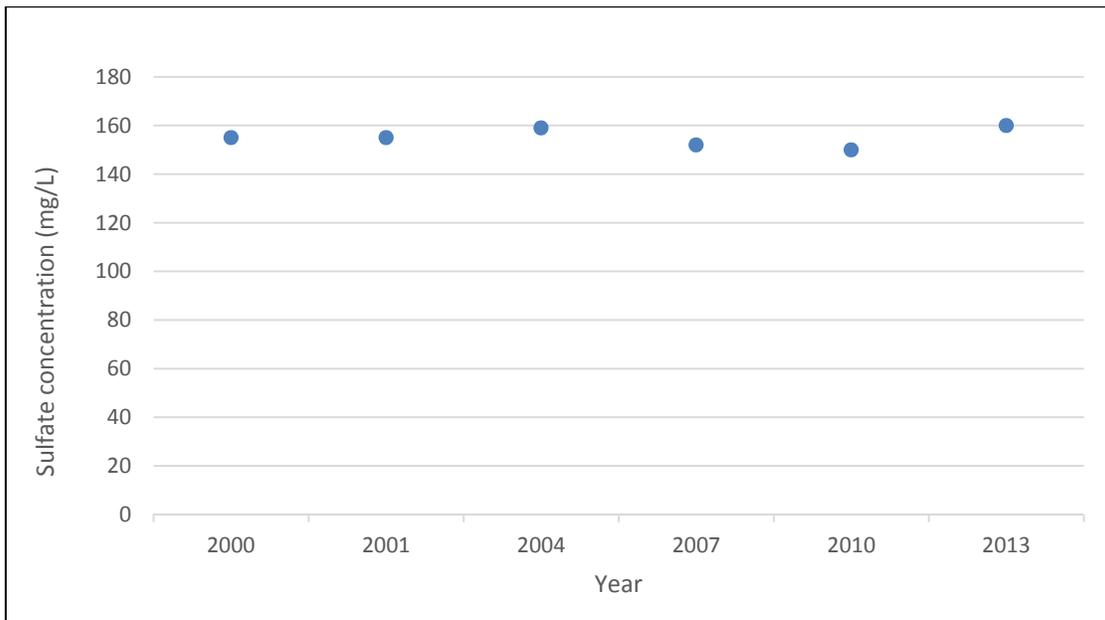


Figure 4. Historical Sulfate Data for Well 3410-1





Date Palm

Figure 5. Historical Sulfate Data for Well 4521-1

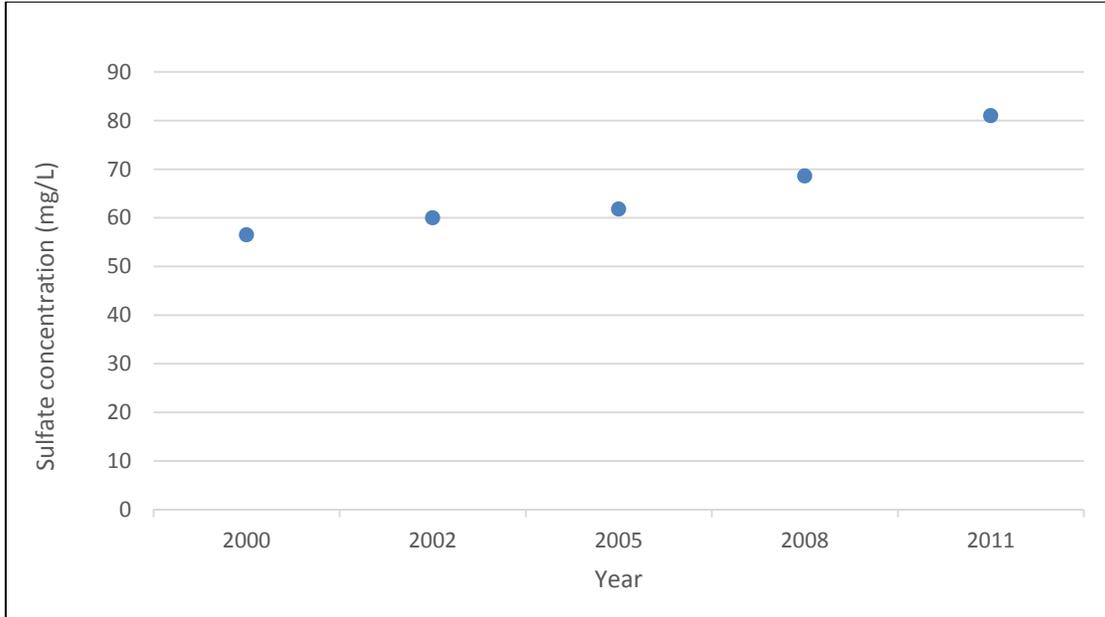


Figure 6. Historical Sulfate Data for Well 4522-1

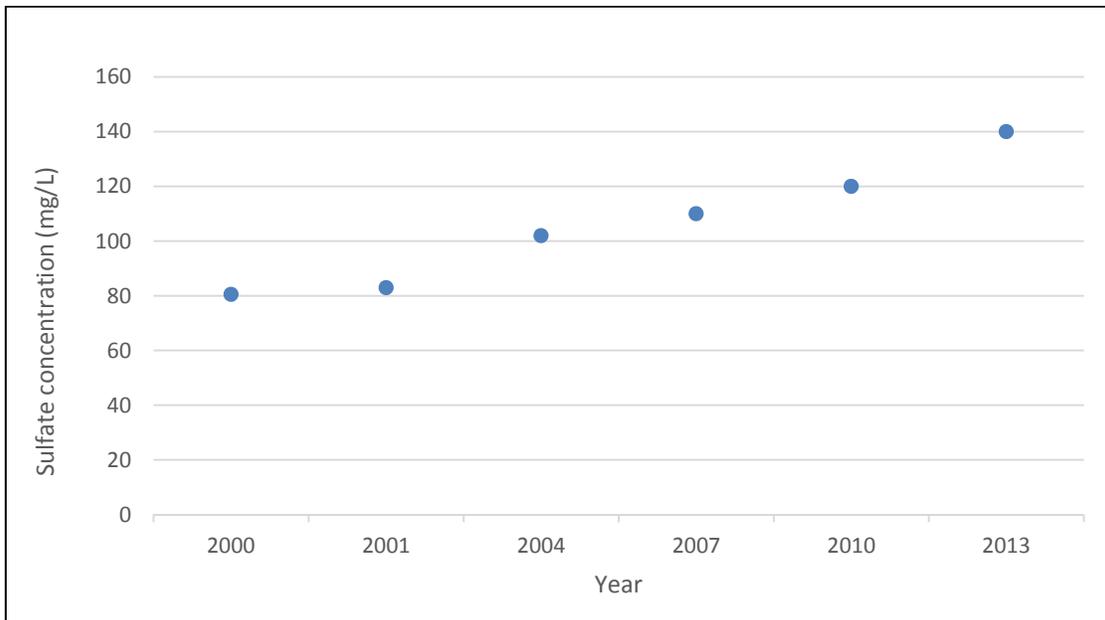




Figure 7. Historical Sulfate Data for Well 4523-1

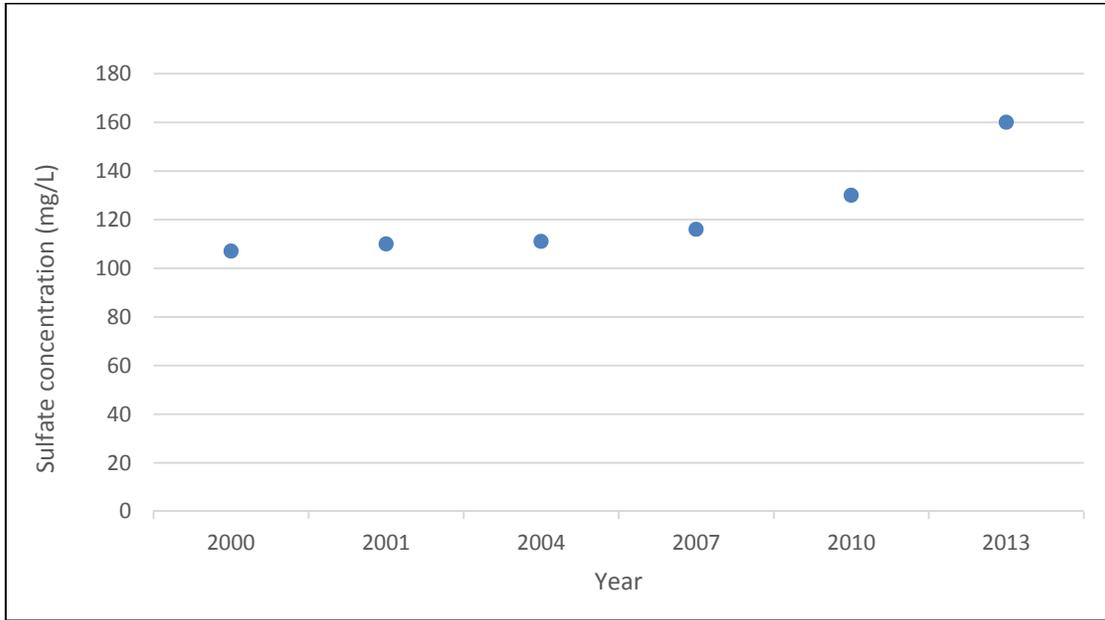


Figure 8. Historical Sulfate Data for Well 4524-1

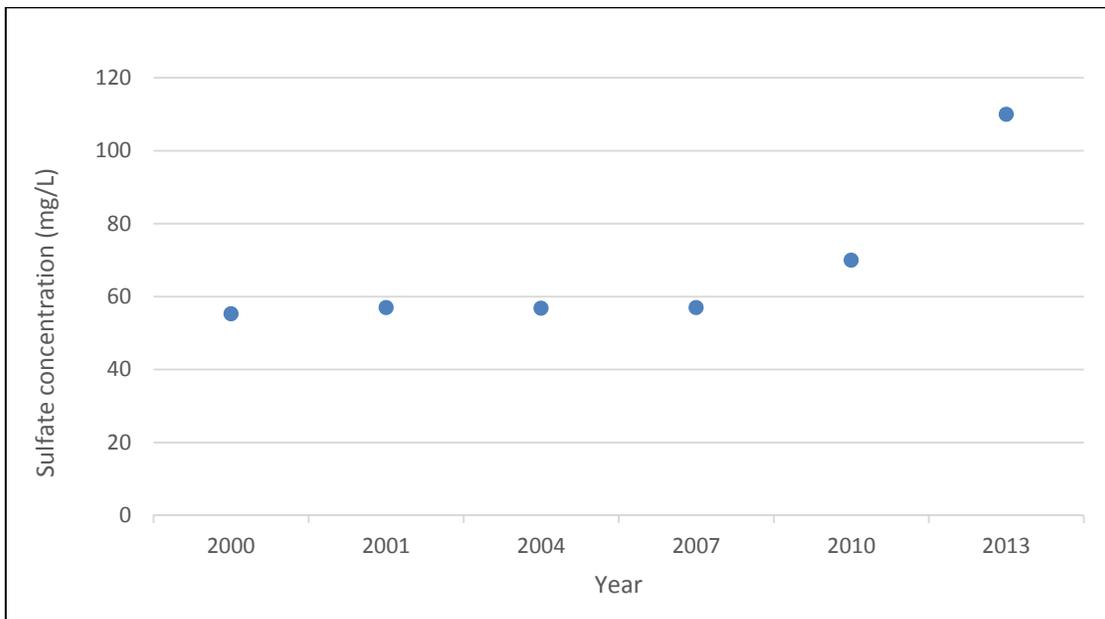




Figure 9. Historical Sulfate Data for Well 4525-1

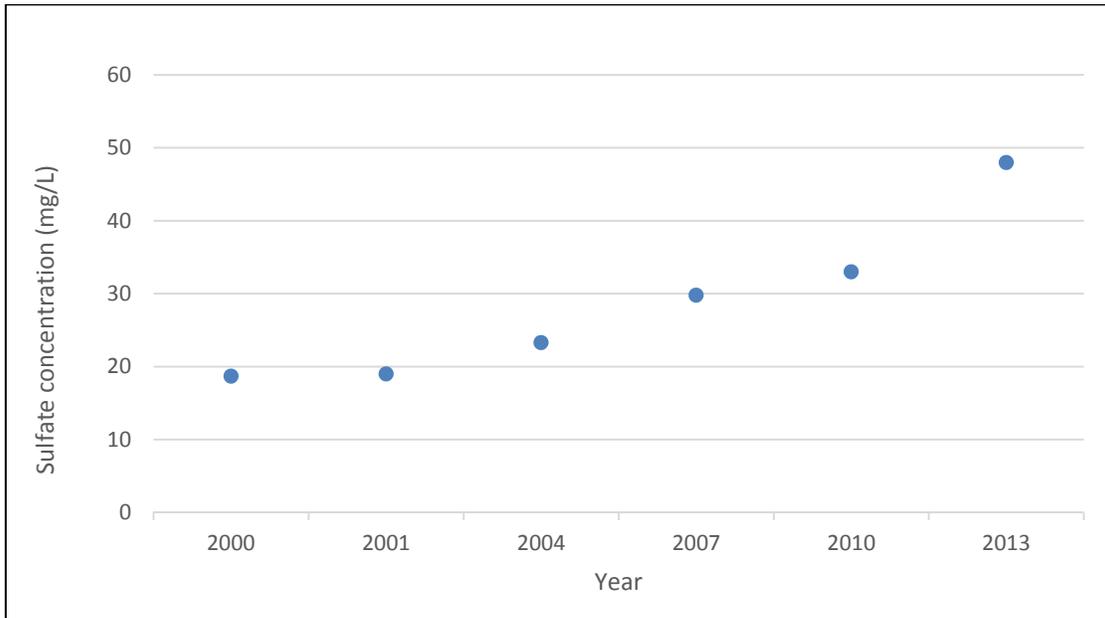


Figure 10. Historical Sulfate Data for Well 4526-1

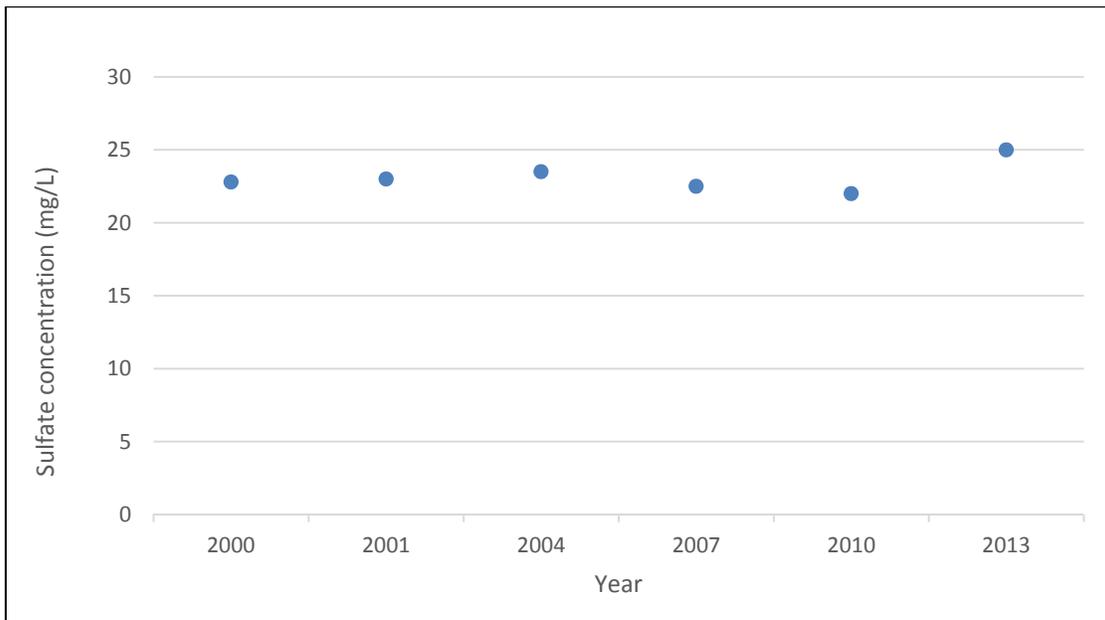




Figure 11. Historical Sulfate Data for Well 4528-1

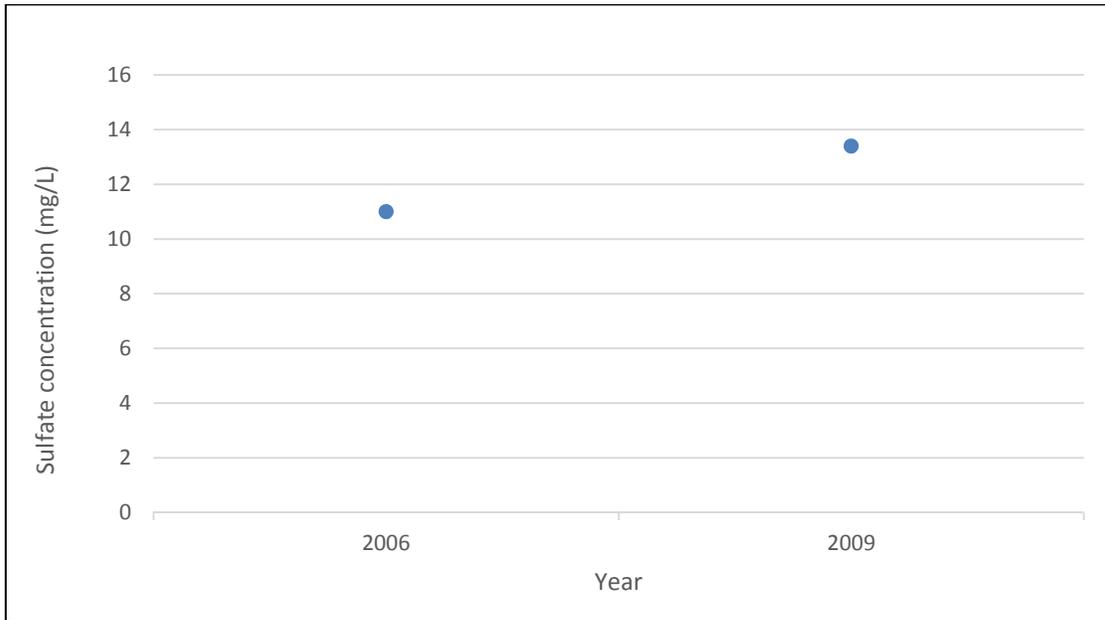


Figure 12. Historical Sulfate Data for Well 4562-2

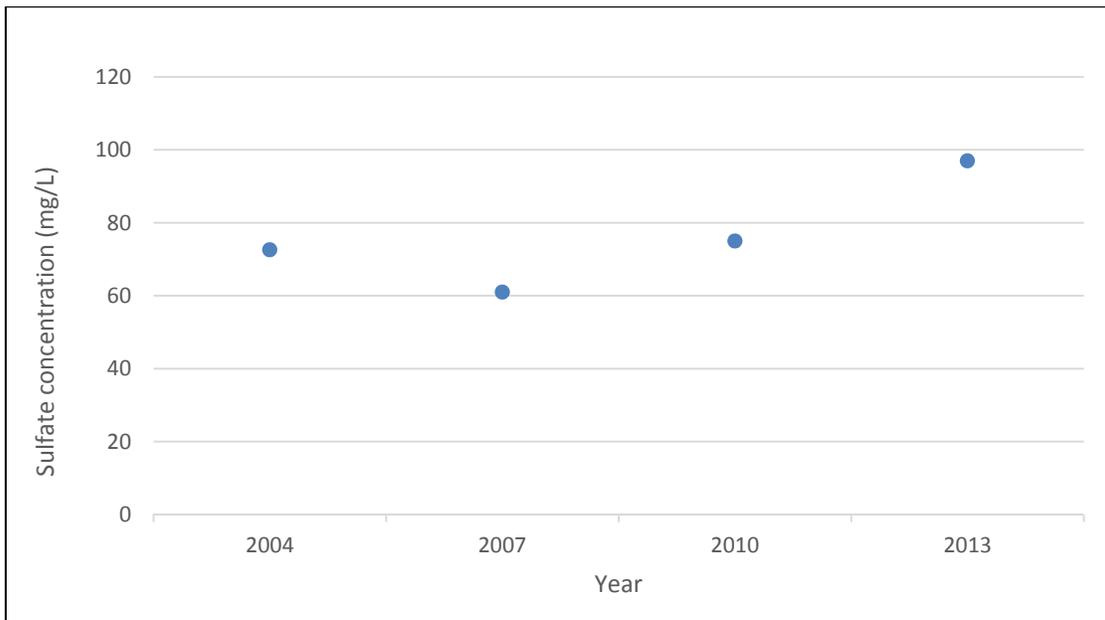




Figure 13. Historical Sulfate Data for Well 4563-1

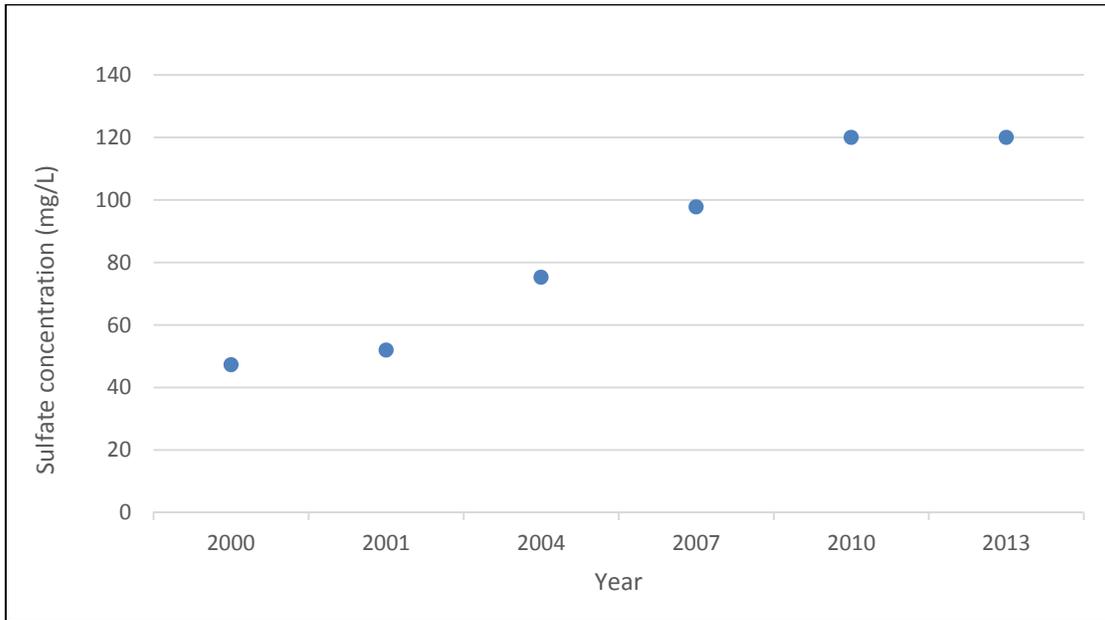


Figure 14. Historical Sulfate Data for Well 4564-1

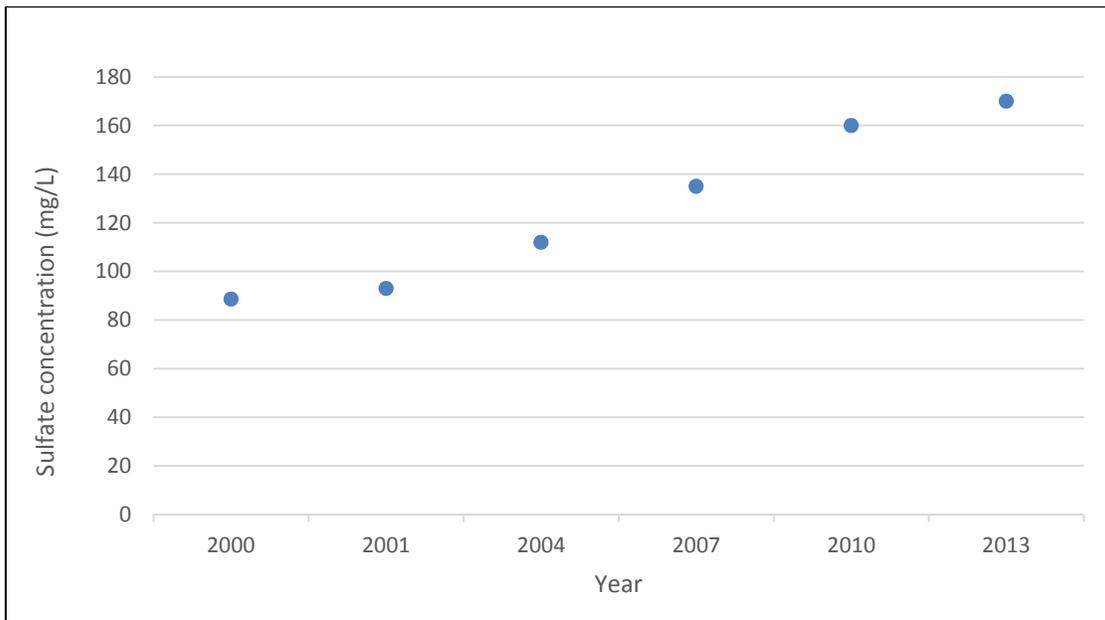




Figure 15. Historical Sulfate Data for Well 4565-1

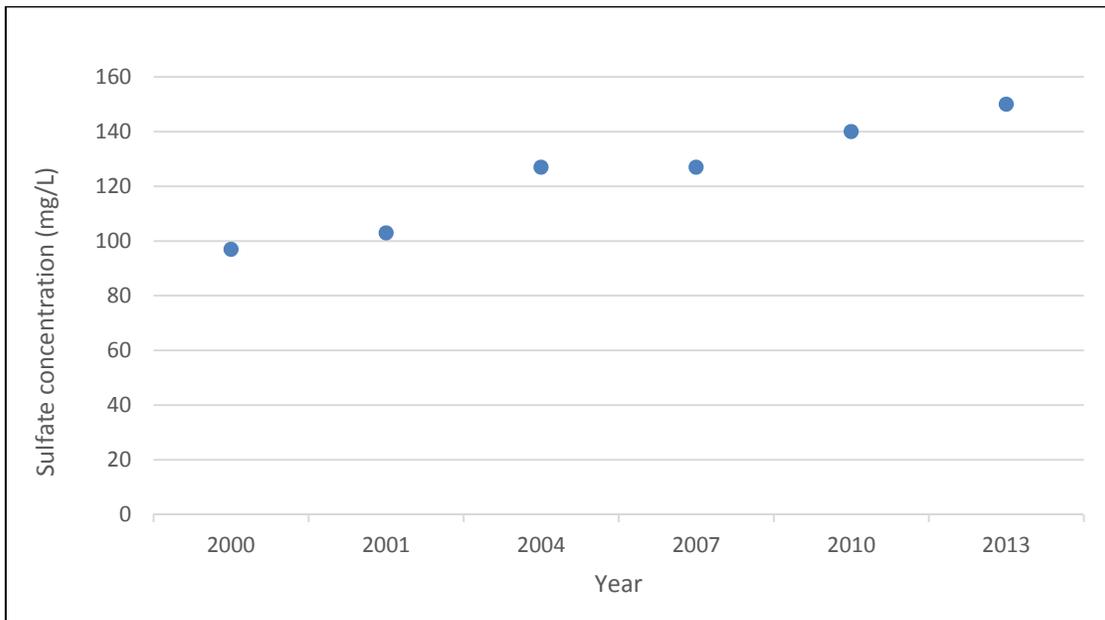


Figure 16. Historical Sulfate Data for Well 4566-1

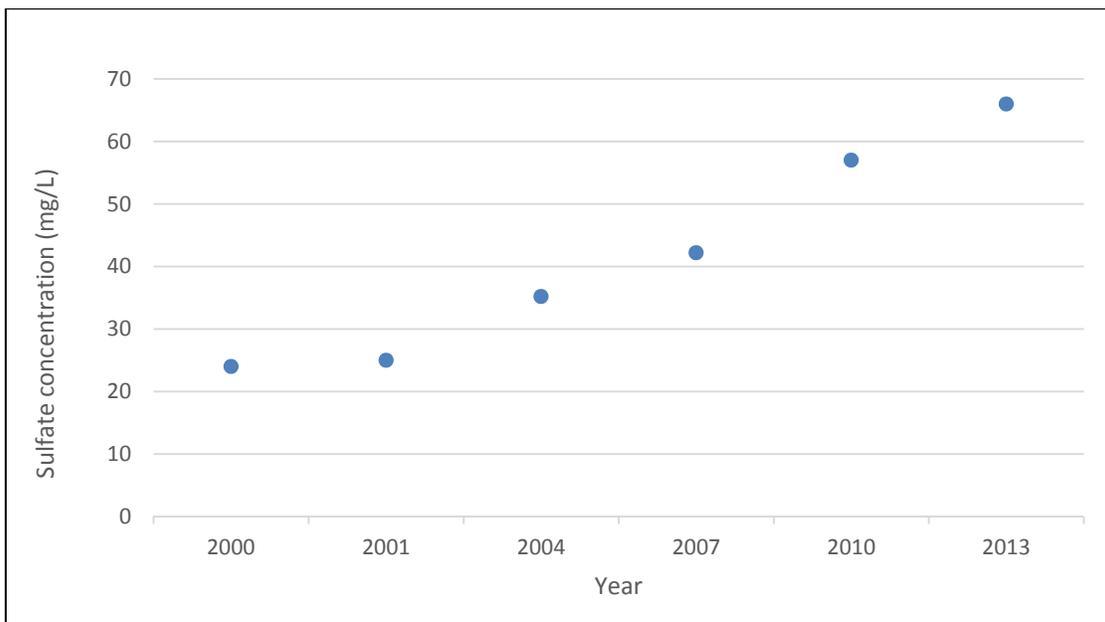




Figure 17. Historical Sulfate Data for Well 4567-1

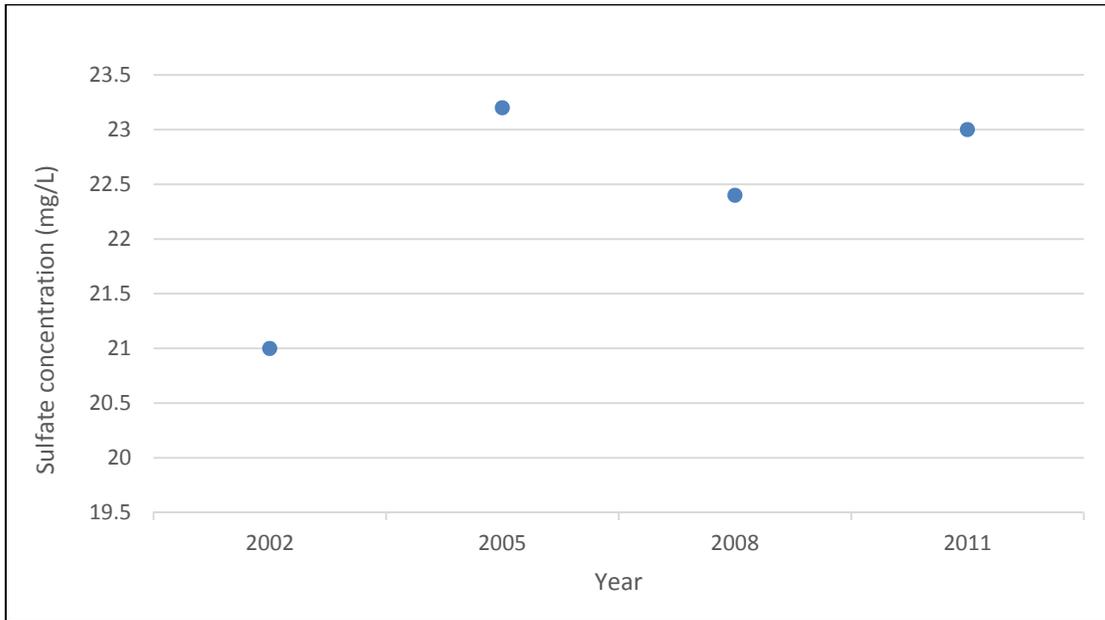
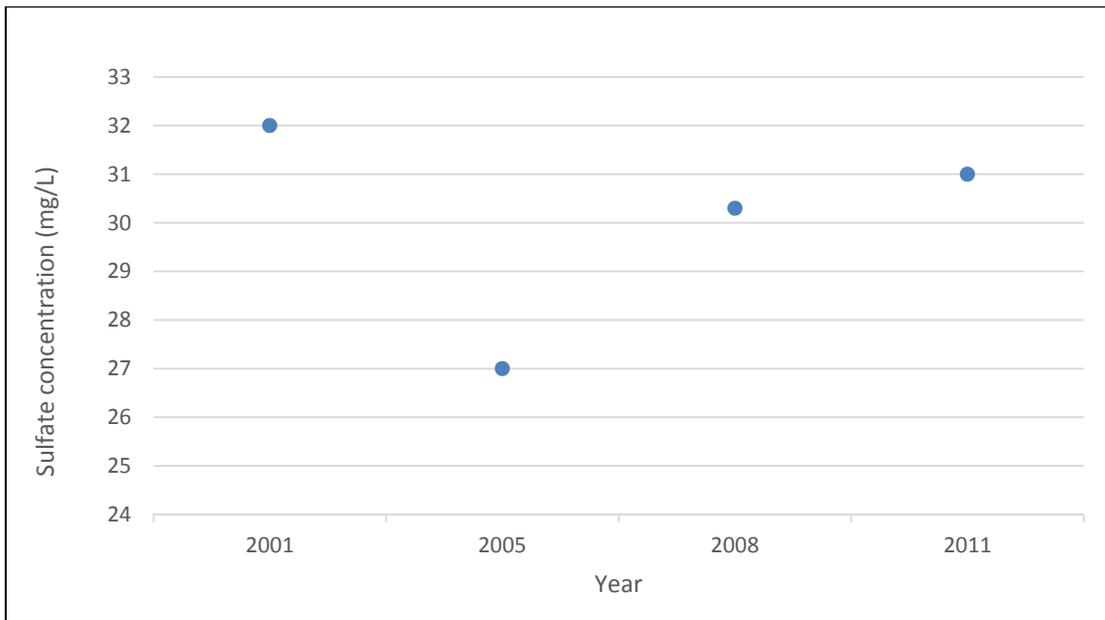


Figure 18. Historical Sulfate Data for Well 4568-1





Sky Mountain

Figure 19. Historical Sulfate Data for Well 4504-1

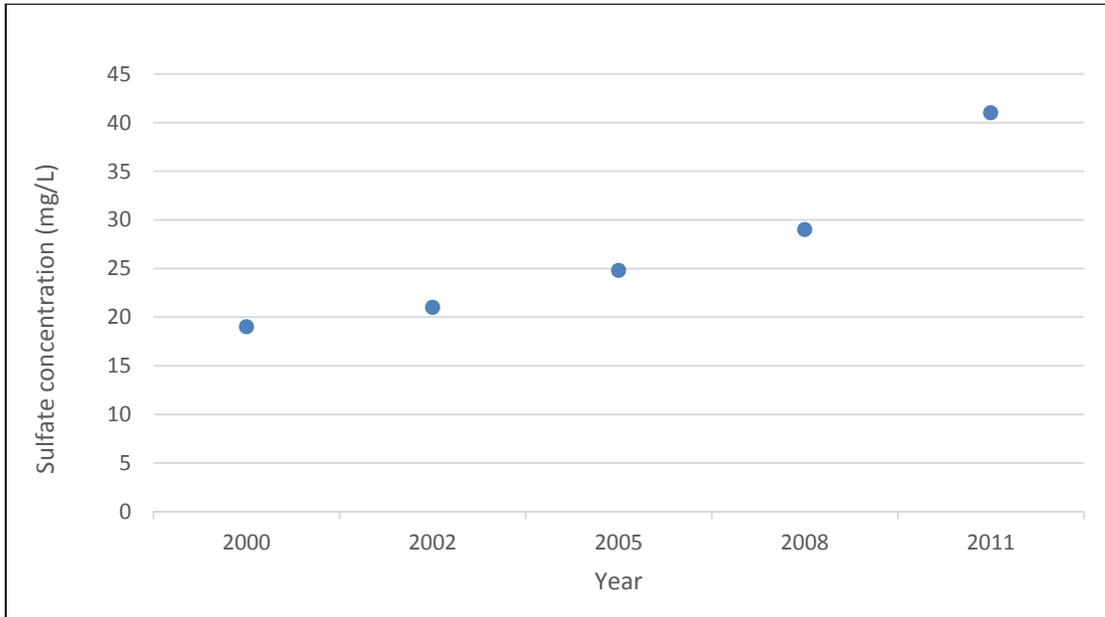


Figure 20. Historical Sulfate Data for Well 4519-1

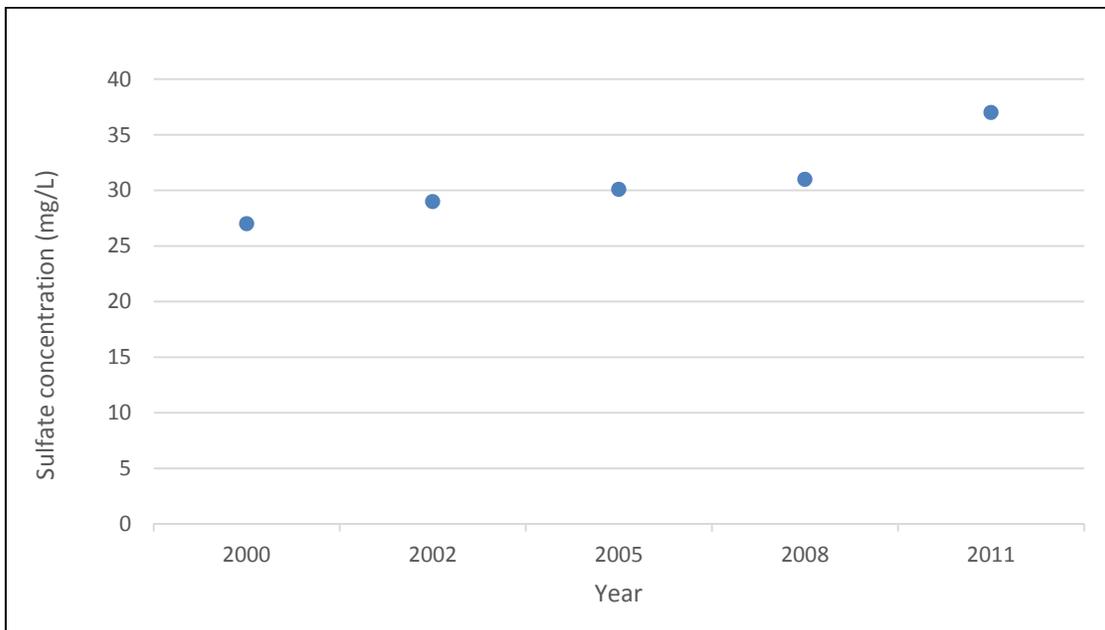




Figure 21. Historical Sulfate Data for Well 4527-1

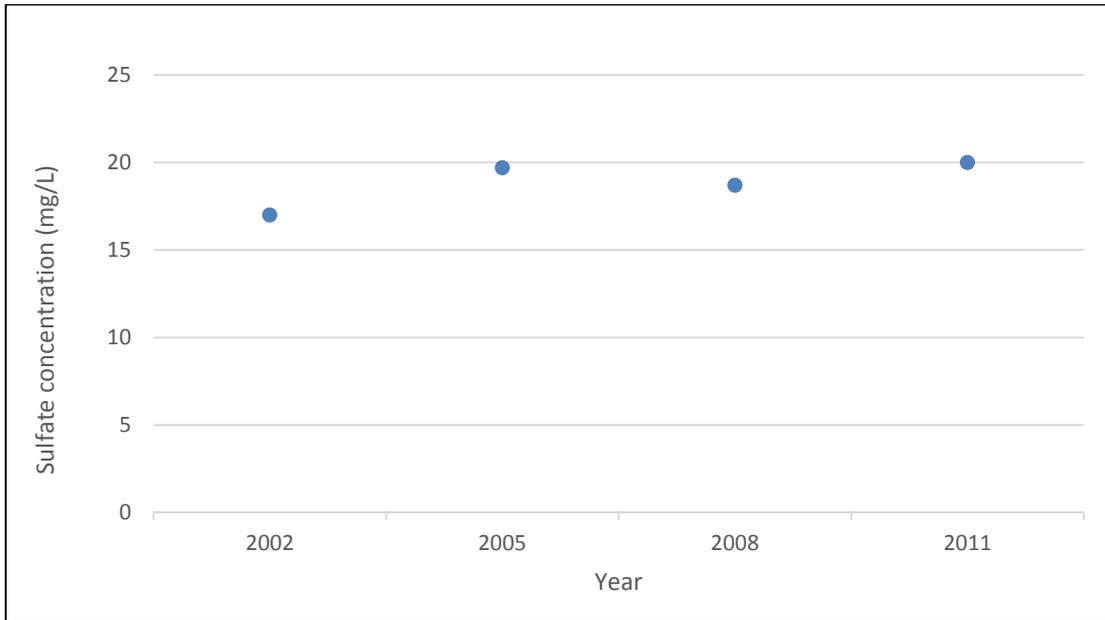


Figure 22. Historical Sulfate Data for Well 4610-1

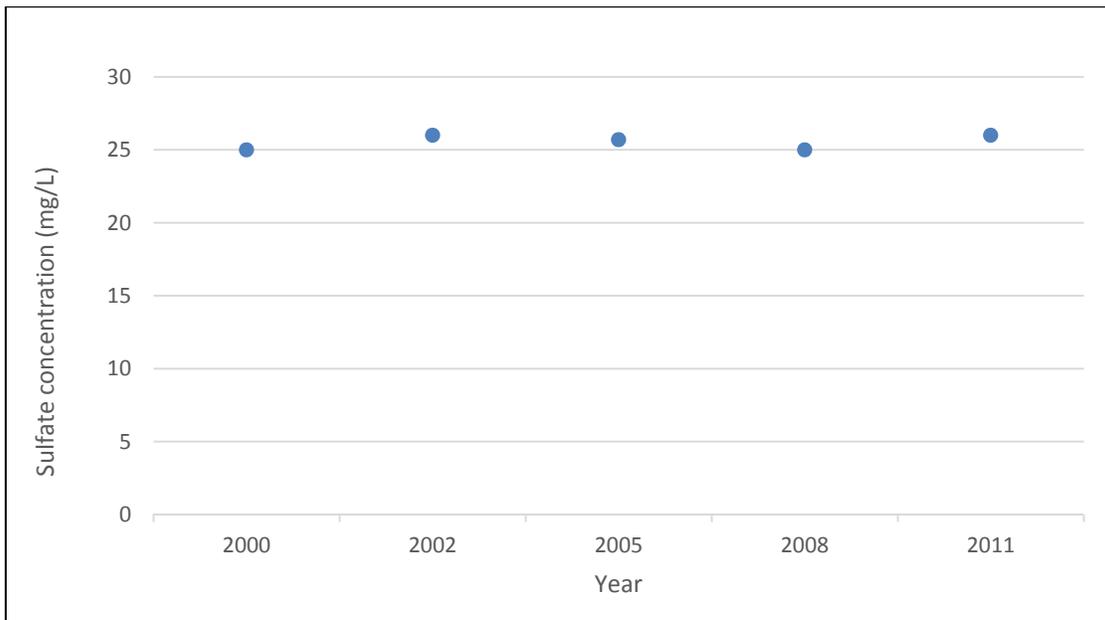




Figure 23. Historical Sulfate Data for Well 4611-1

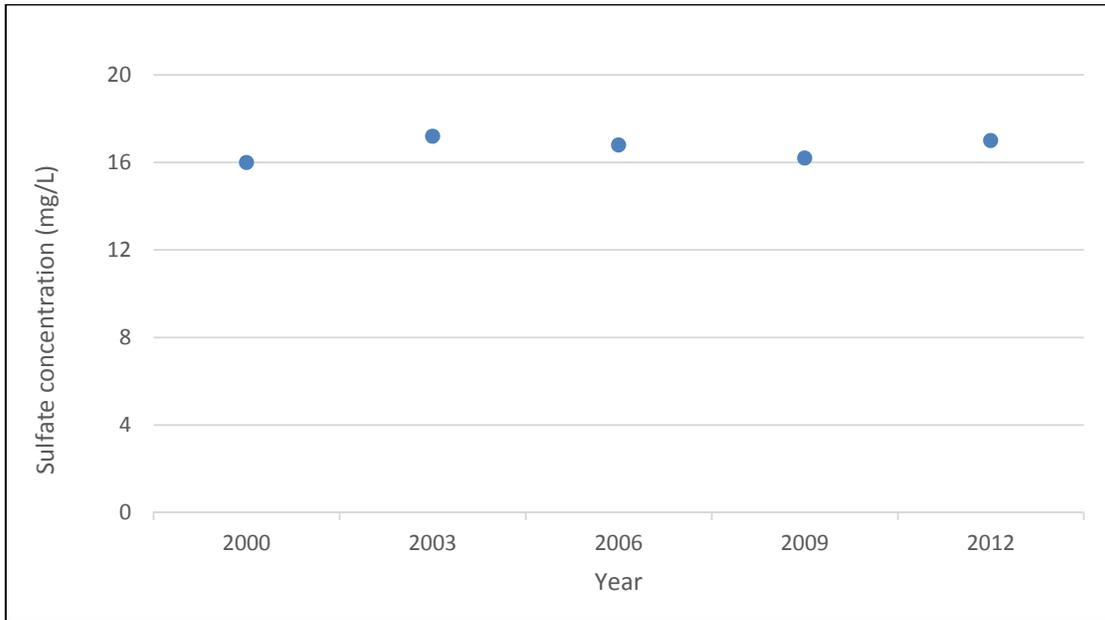


Figure 24. Historical Sulfate Data for Well 4612-1

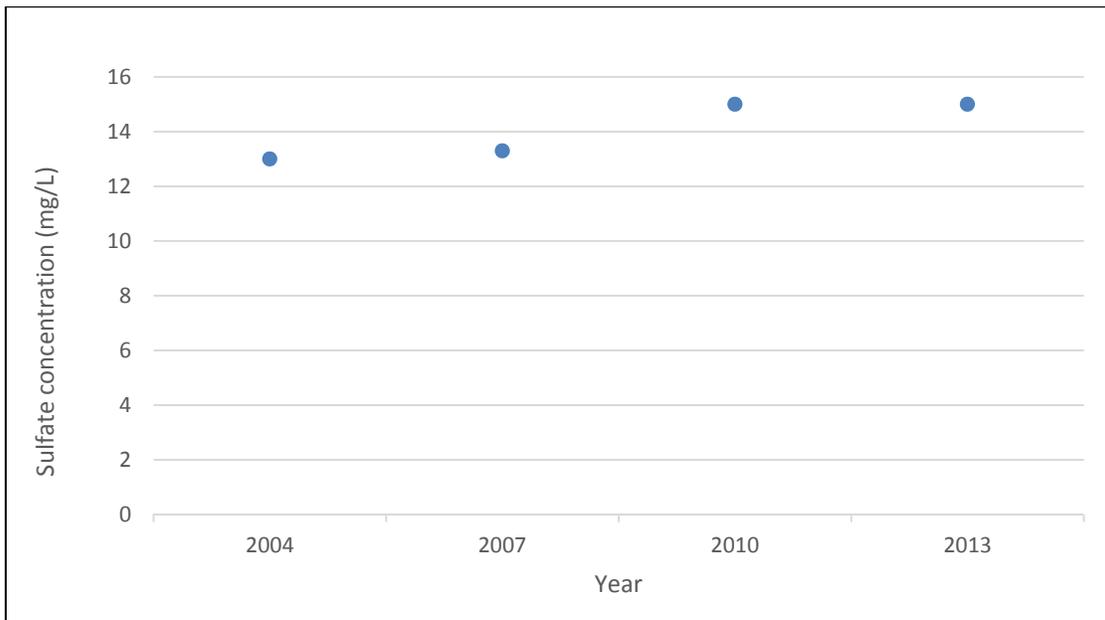




Figure 25. Historical Sulfate Data for Well 4613-1

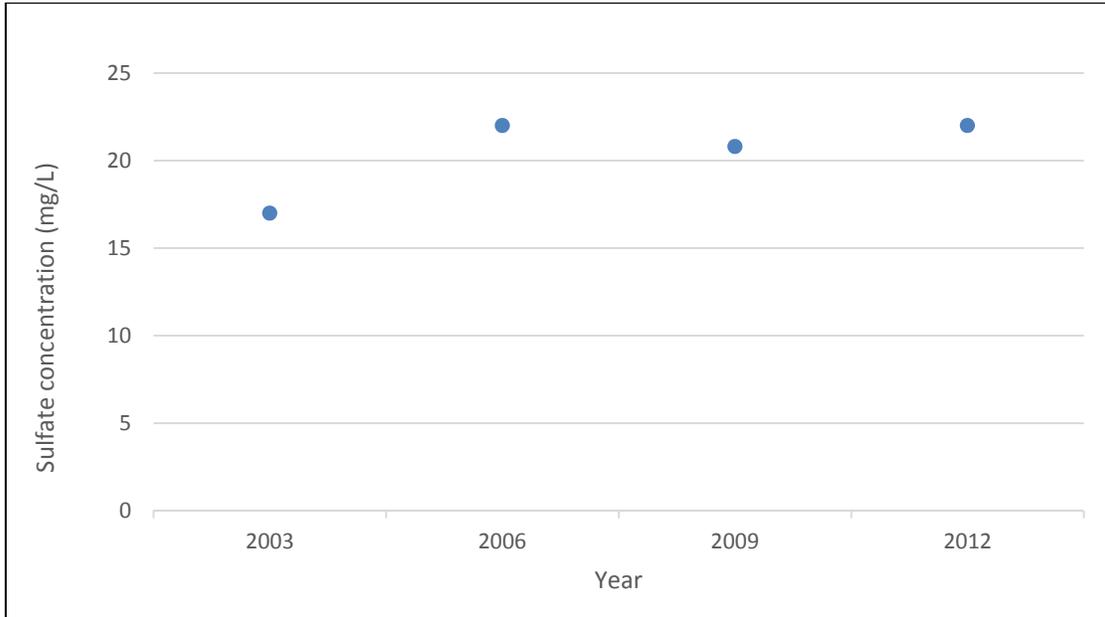


Figure 26. Historical Sulfate Data for Well 4614-2

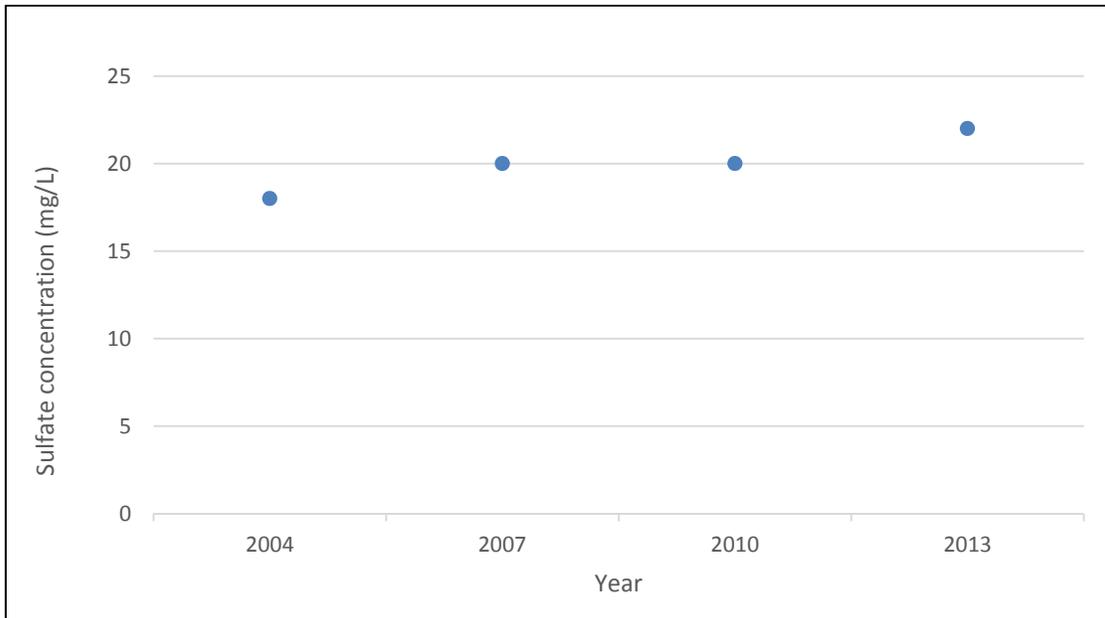




Figure 27. Historical Sulfate Data for Well 5630-1

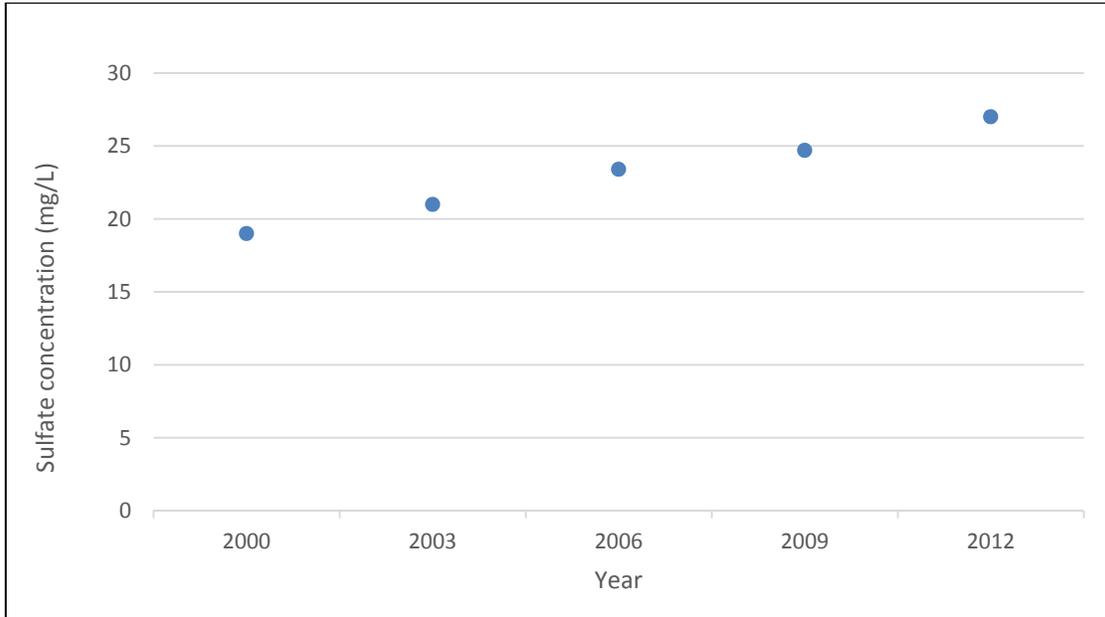


Figure 28. Historical Sulfate Data for Well 5658-1

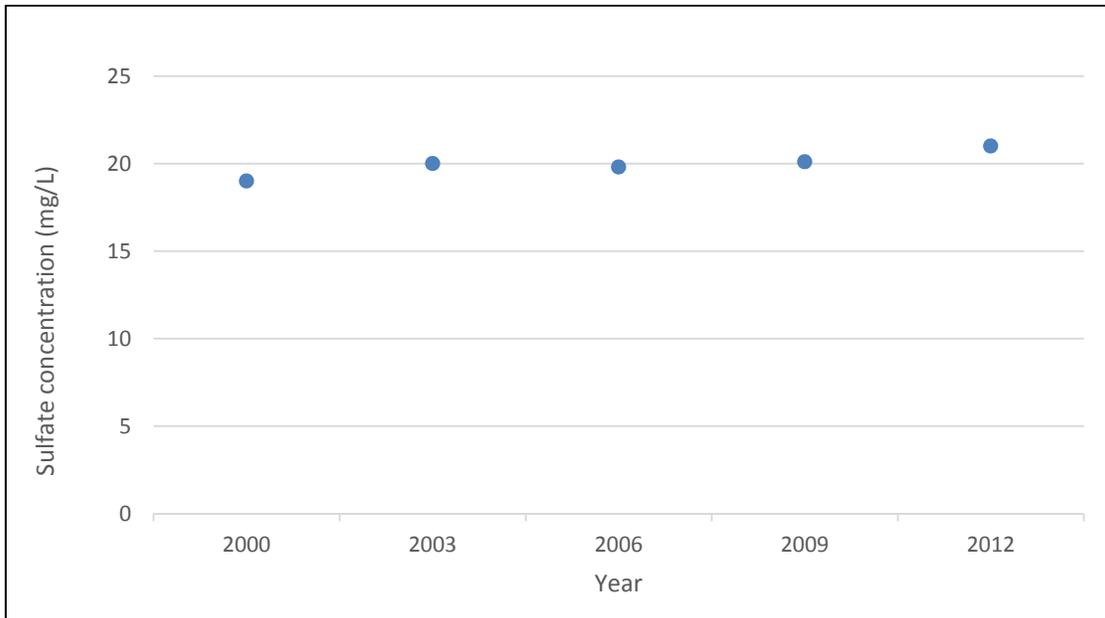




Figure 29. Historical Sulfate Data for Well 5676-2

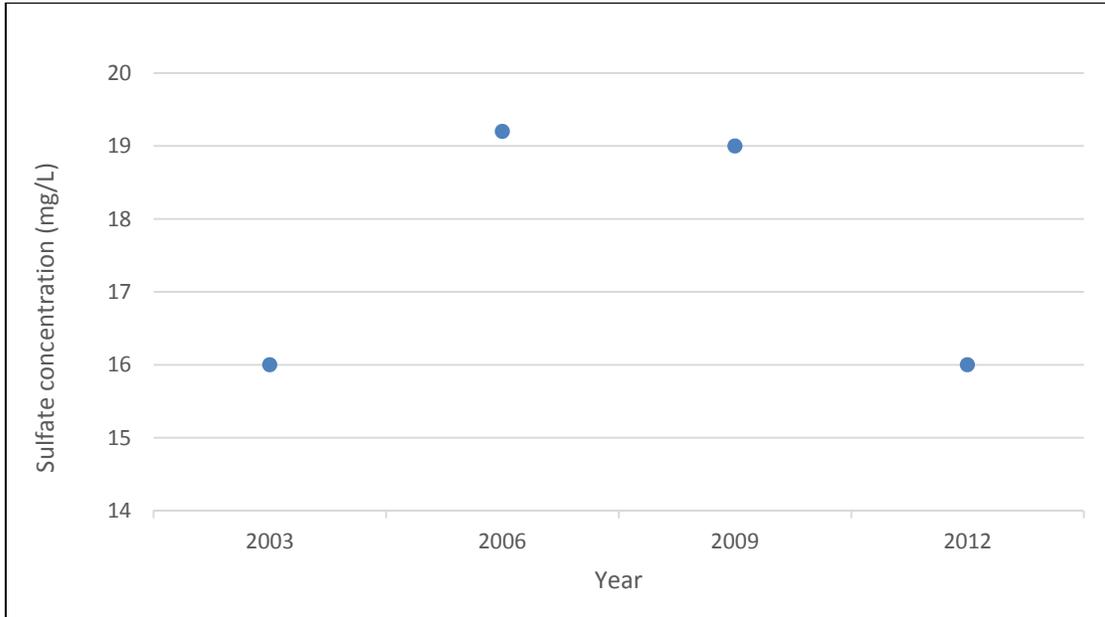


Figure 30. Historical Sulfate Data for Well 5677-1

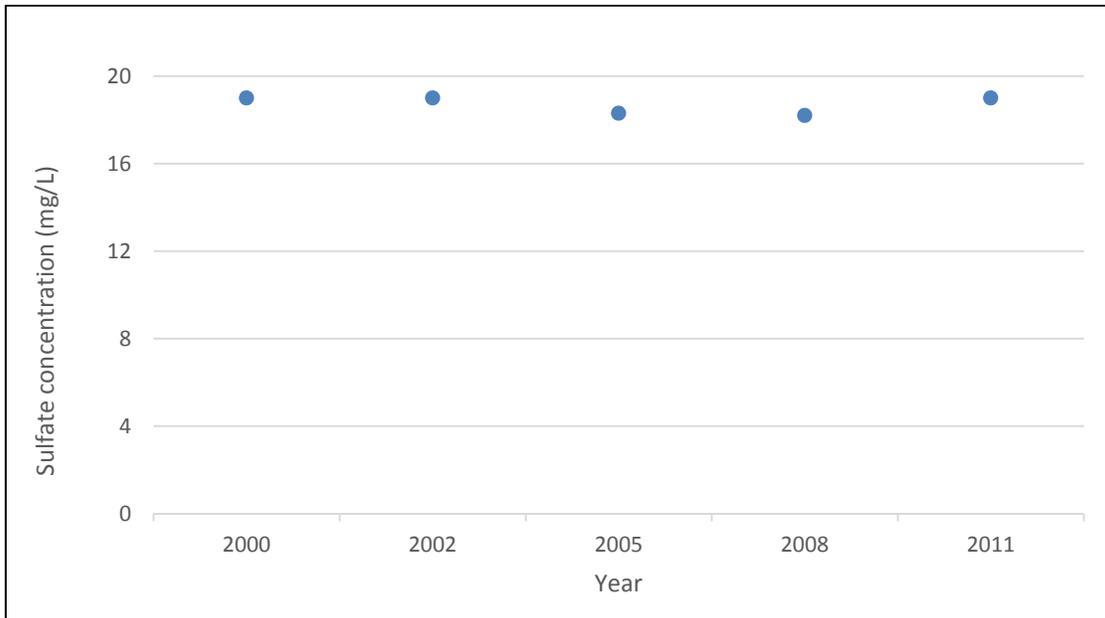
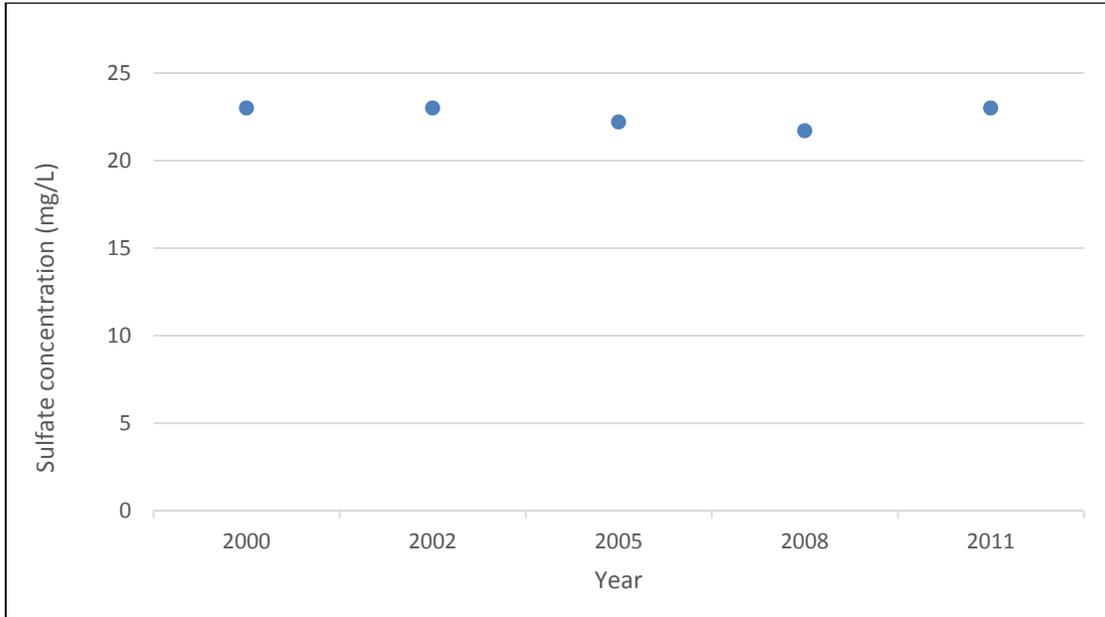




Figure 31. Historical Sulfate Data for Well 5678-1



Mission Hills

Figure 32. Historical Sulfate Data for Well 4509-1

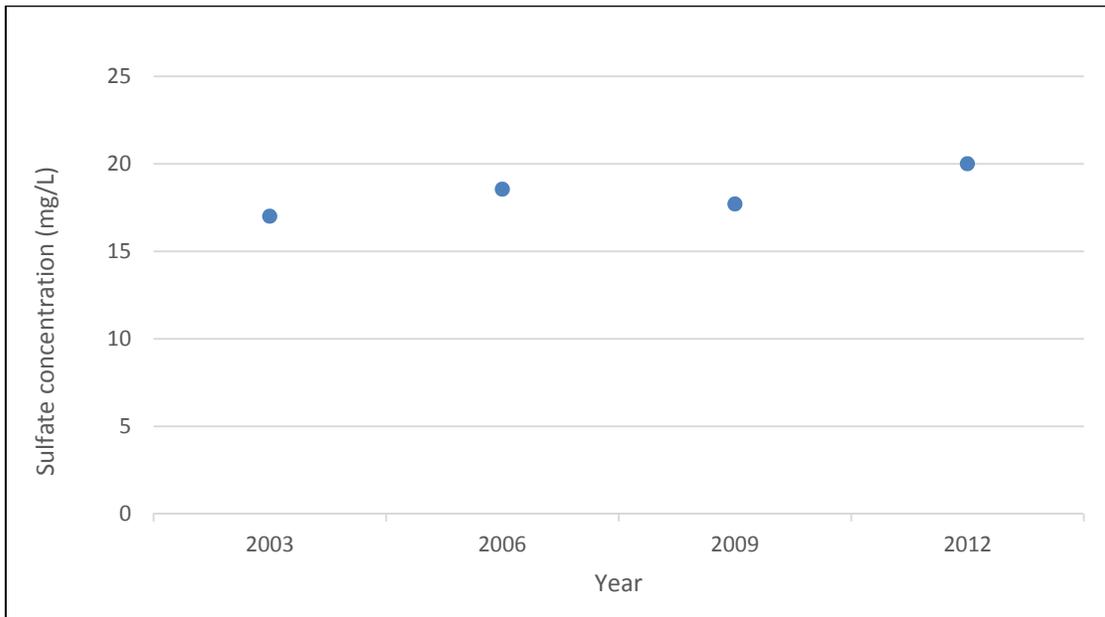




Figure 33. Historical Sulfate Data for Well 4510-1

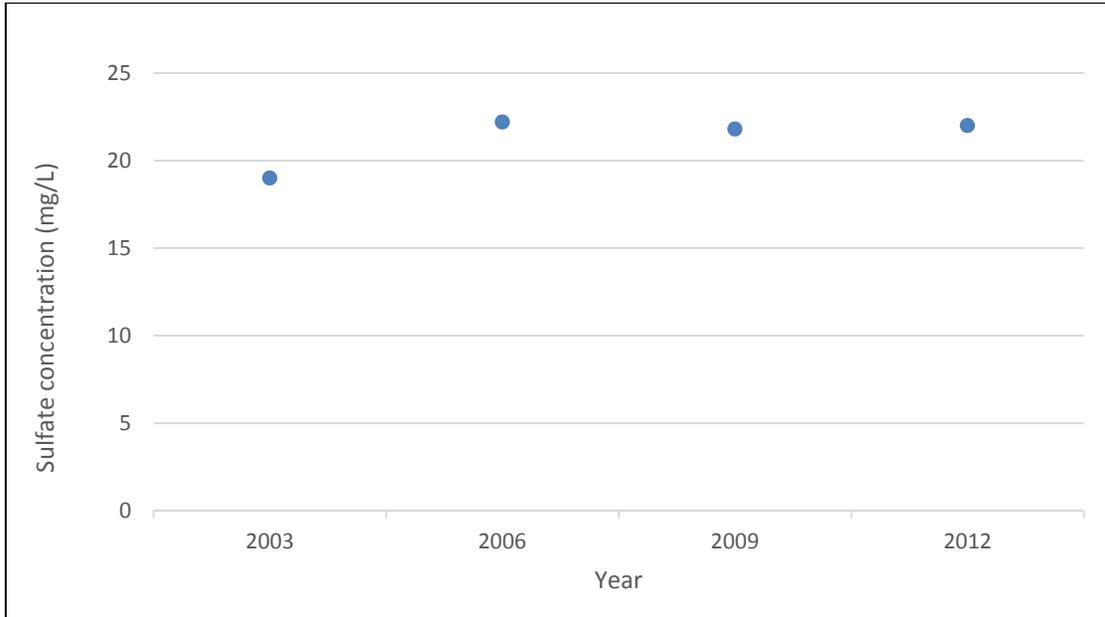
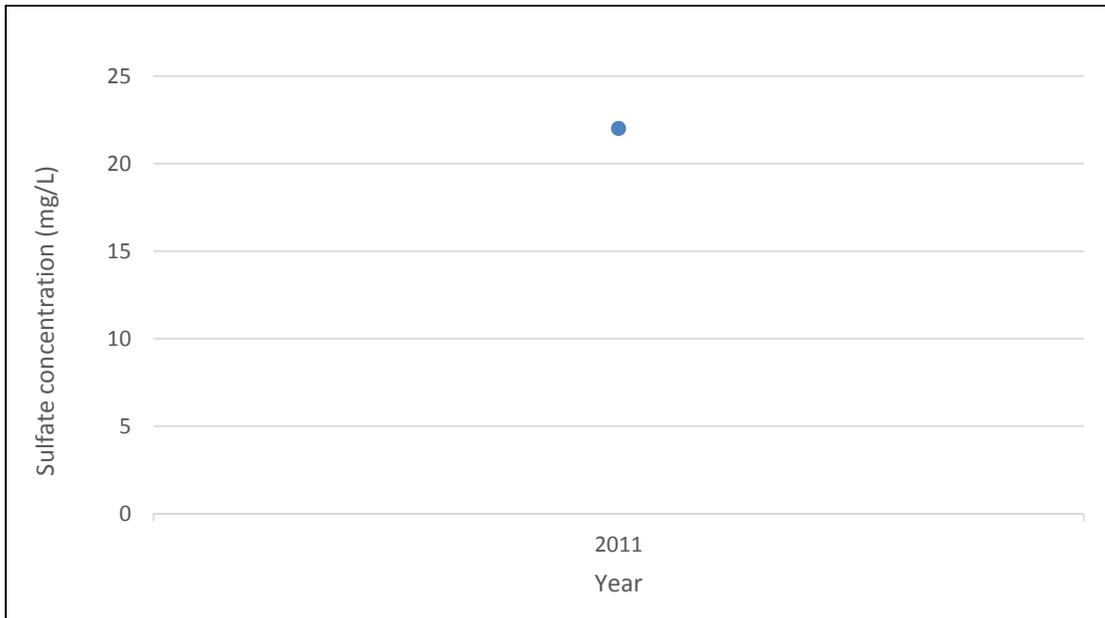


Figure 34. Historical Sulfate Data for Well 4507-2





Valley

Figure 35. Historical Sulfate Data for Well 5603-2

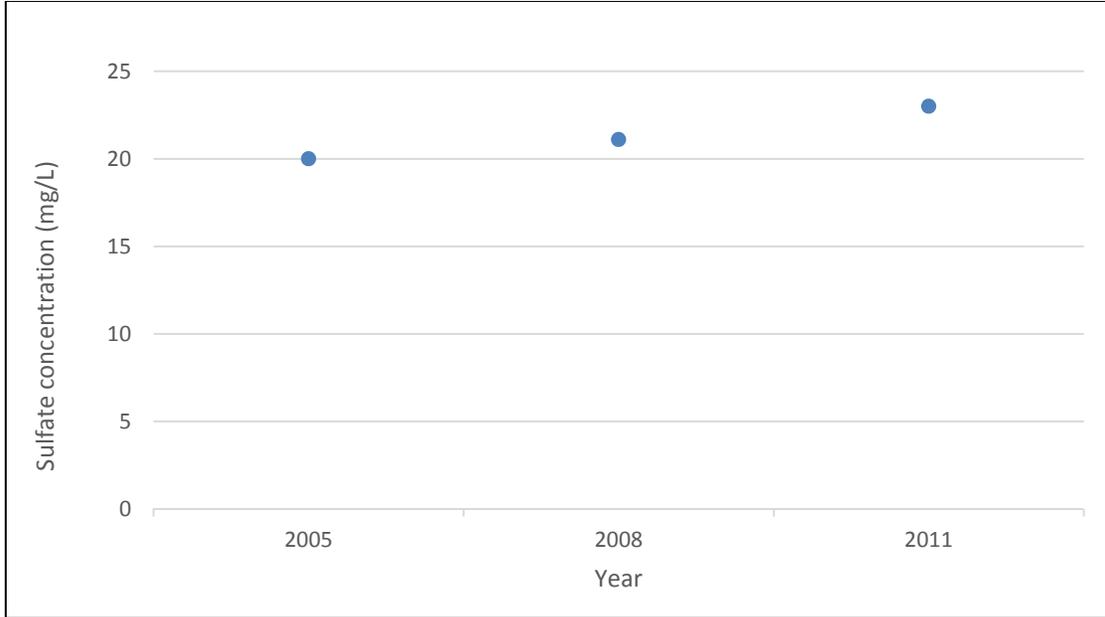


Figure 36. Historical Sulfate Data for Well 5624-1

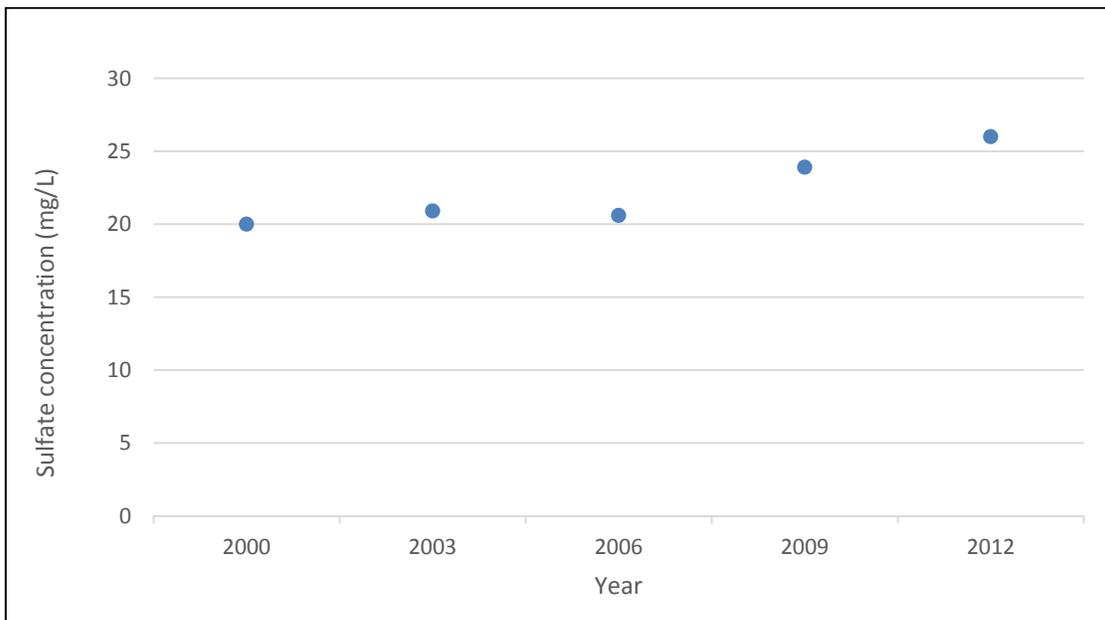




Figure 37. Historical Sulfate Data for Well 5625-2

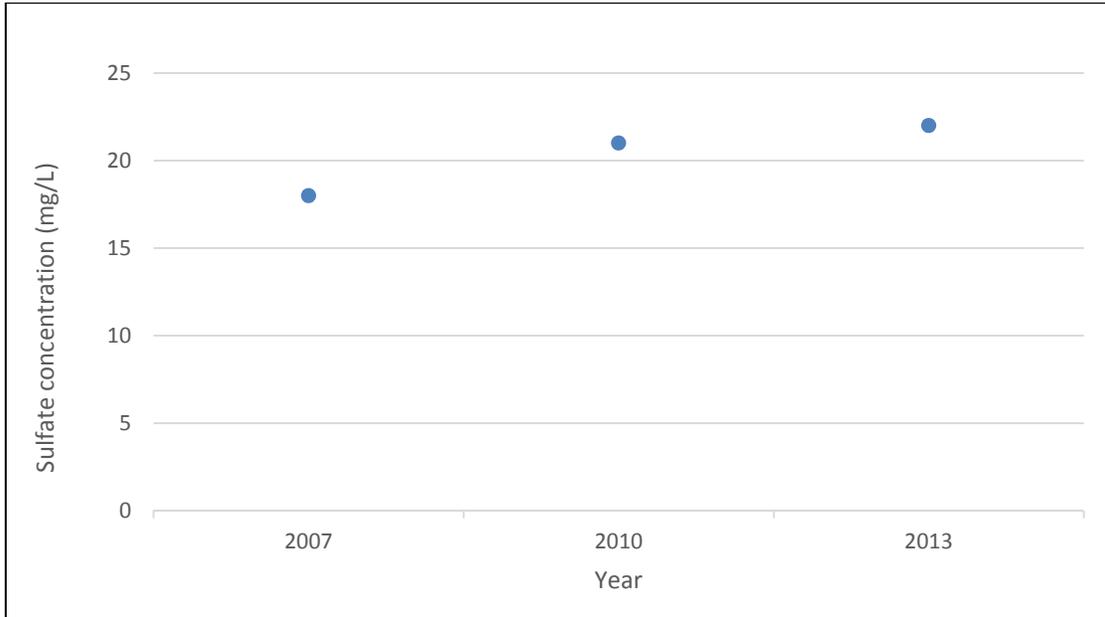


Figure 38. Historical Sulfate Data for Well 5631-1

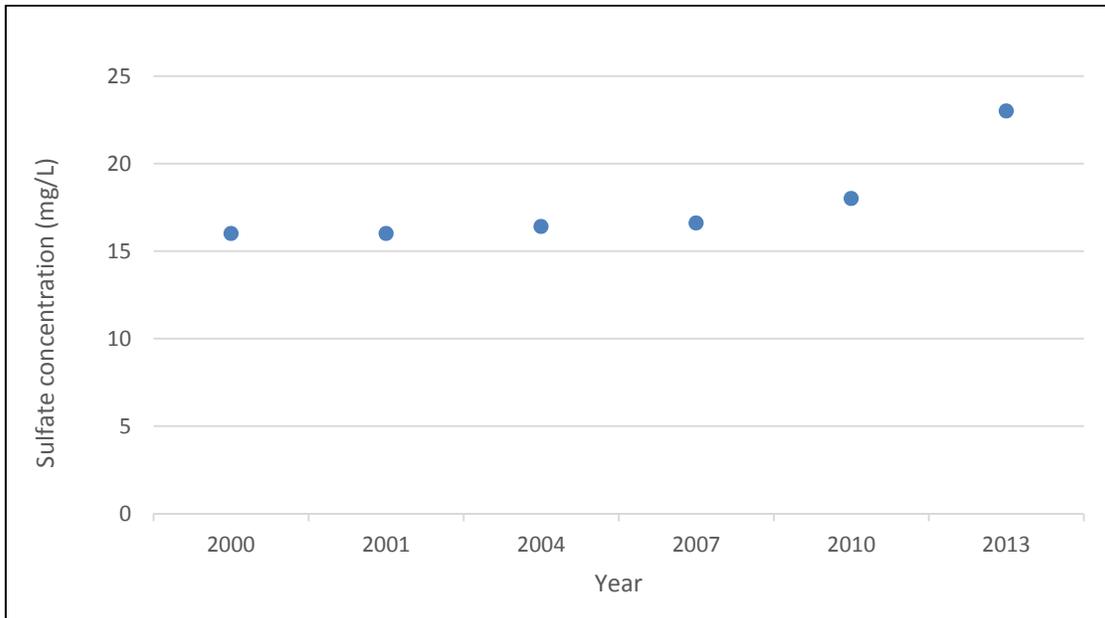




Figure 39. Historical Sulfate Data for Well 5632-2

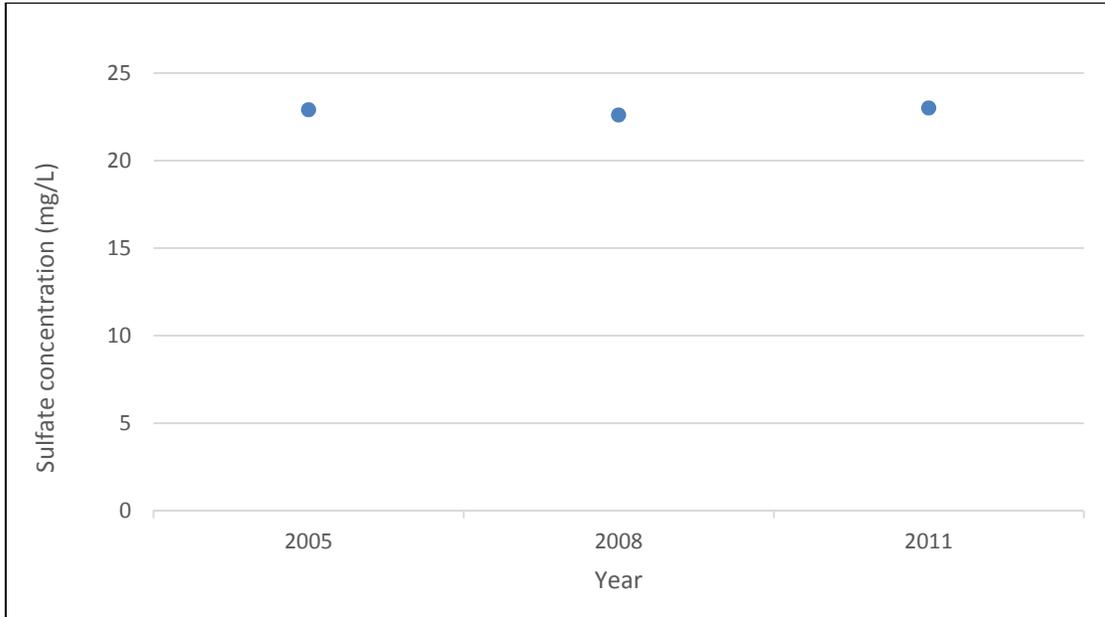


Figure 40. Historical Sulfate Data for Well 5639-1

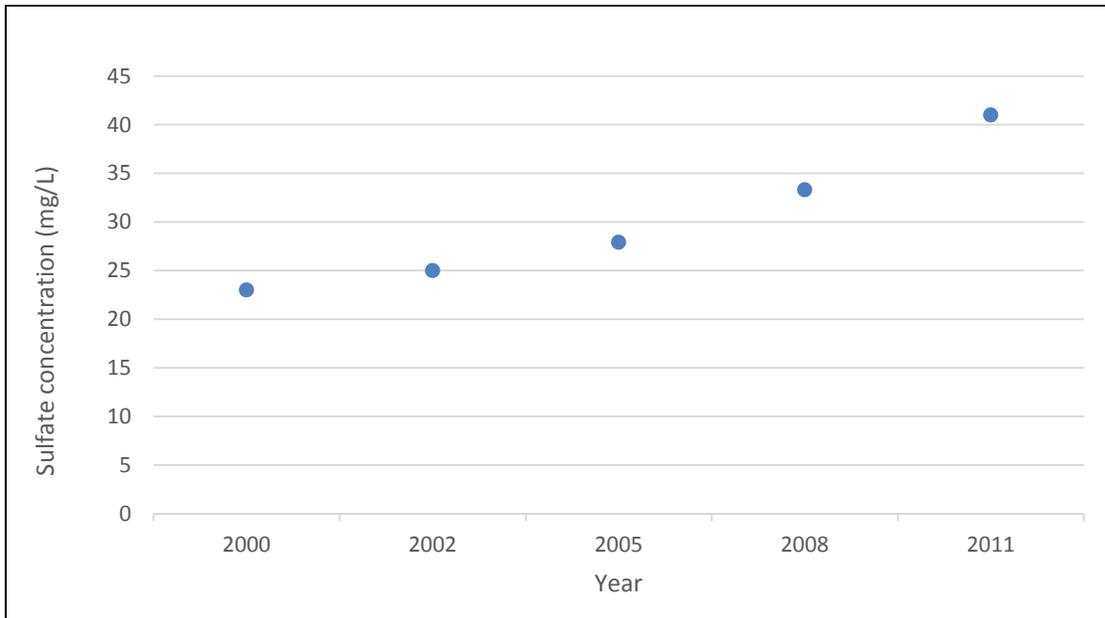




Figure 41. Historical Sulfate Data for Well 5656-1

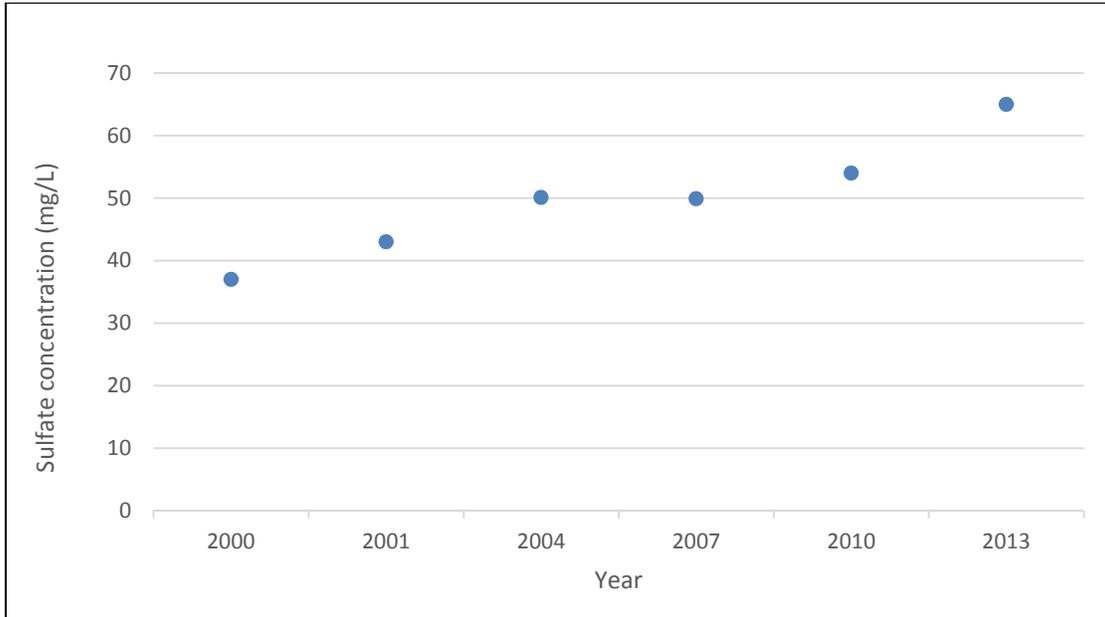


Figure 42. Historical Sulfate Data for Well 5657-2

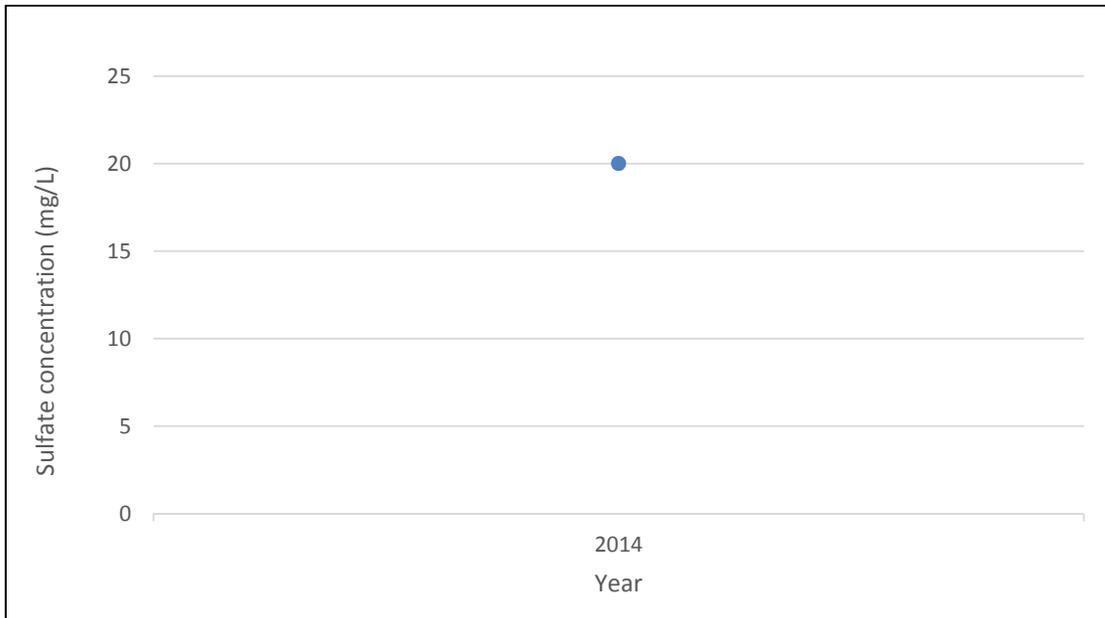




Figure 43. Historical Sulfate Data for Well 5659-1

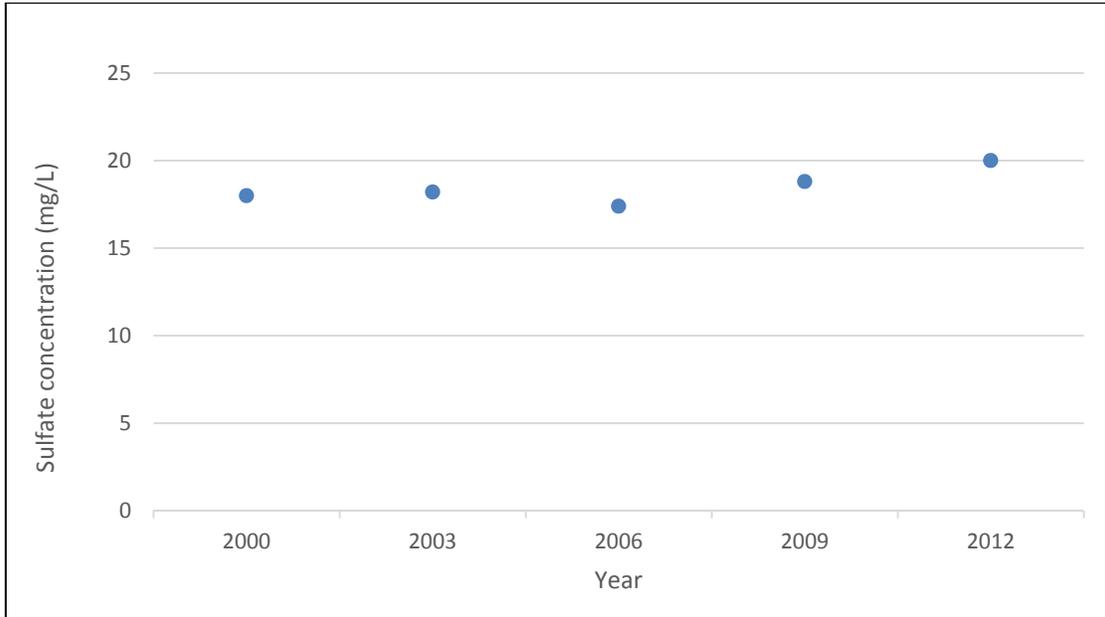


Figure 44. Historical Sulfate Data for Well 5662-1

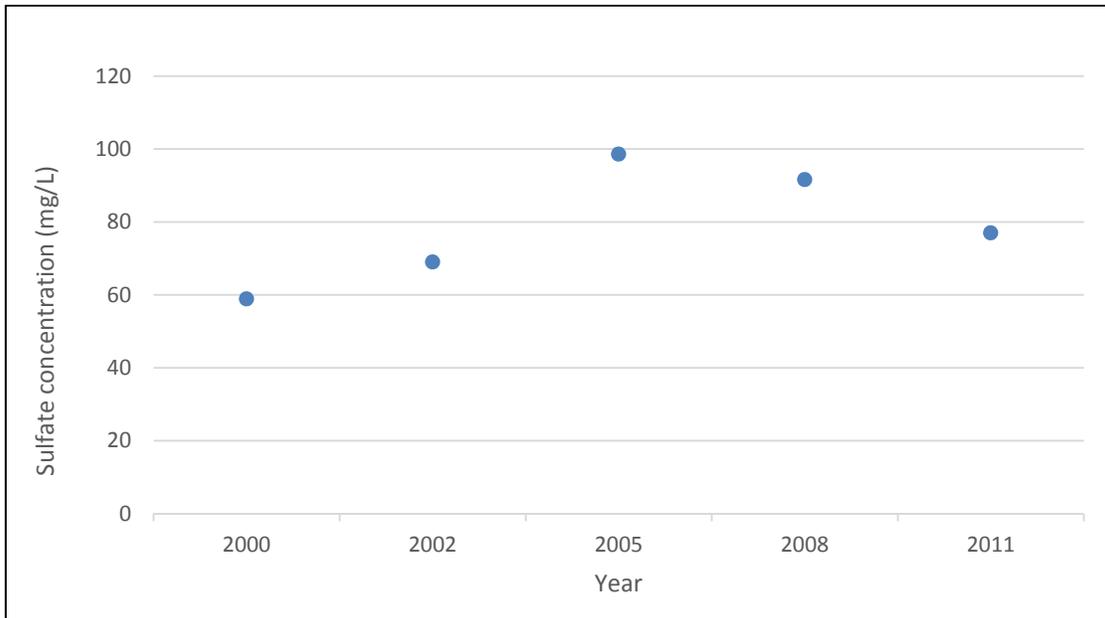




Figure 45. Historical Sulfate Data for Well 5664-1

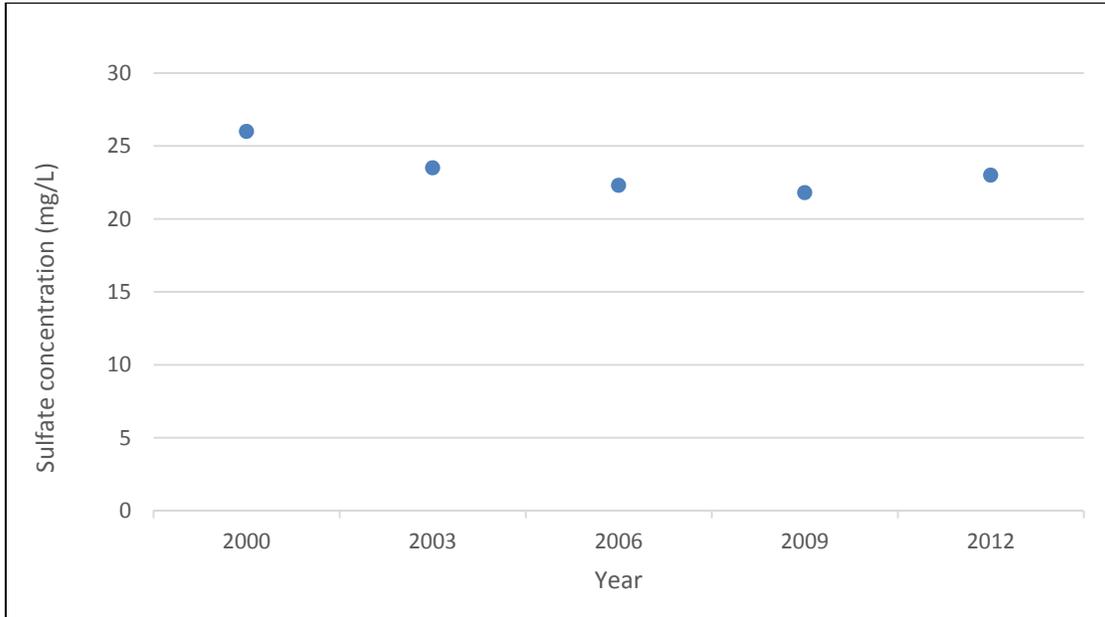


Figure 46. Historical Sulfate Data for Well 5667-1

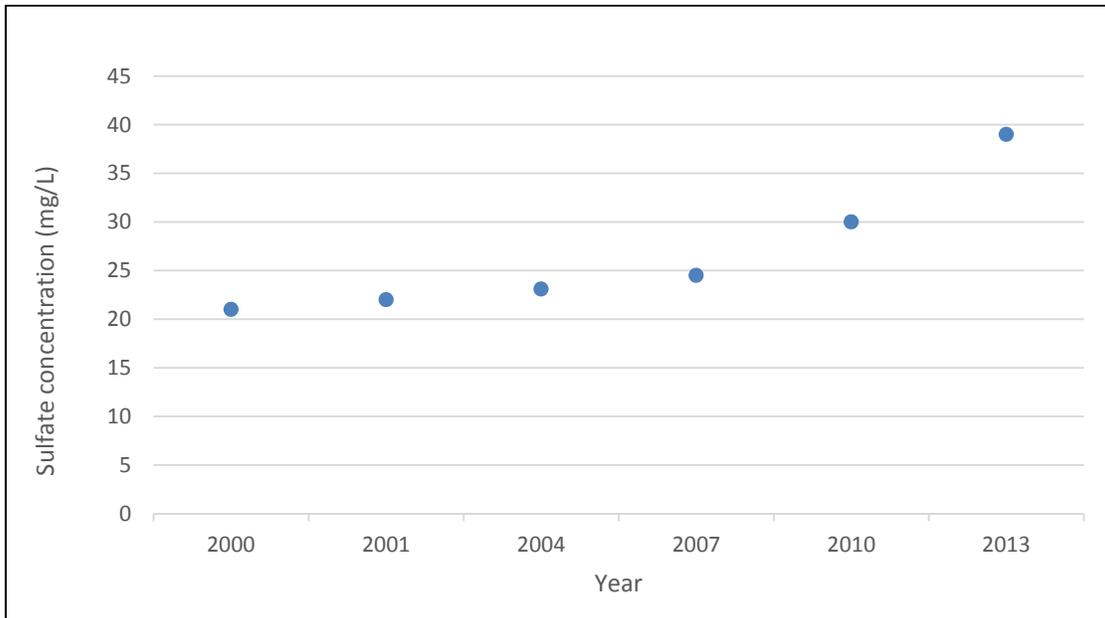




Figure 47. Historical Sulfate Data for Well 5668-1

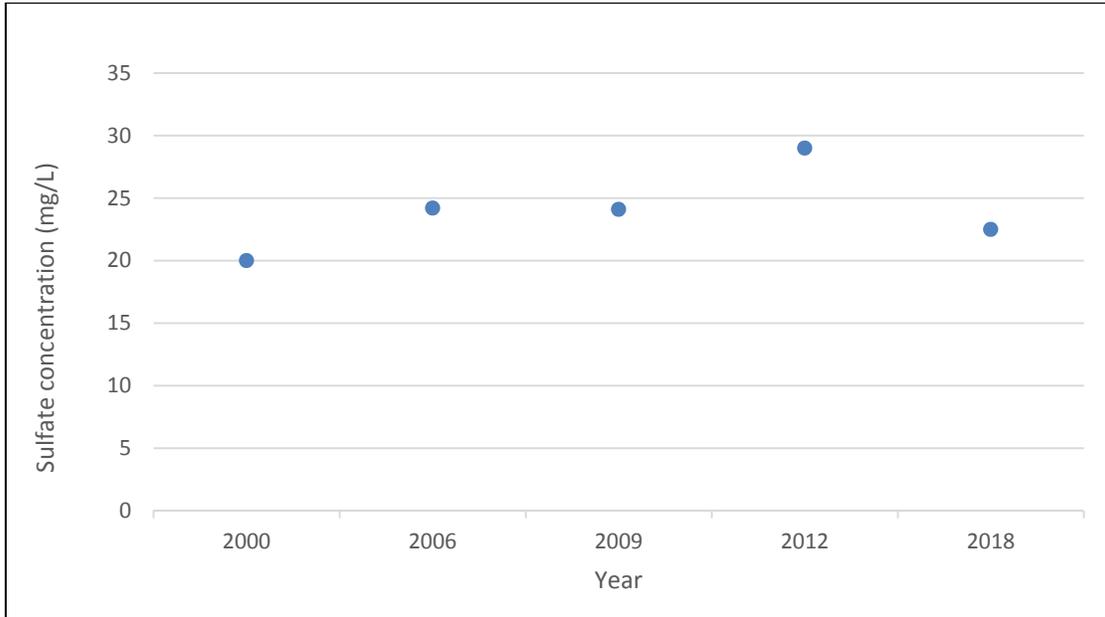


Figure 48. Historical Sulfate Data for Well 5669-1

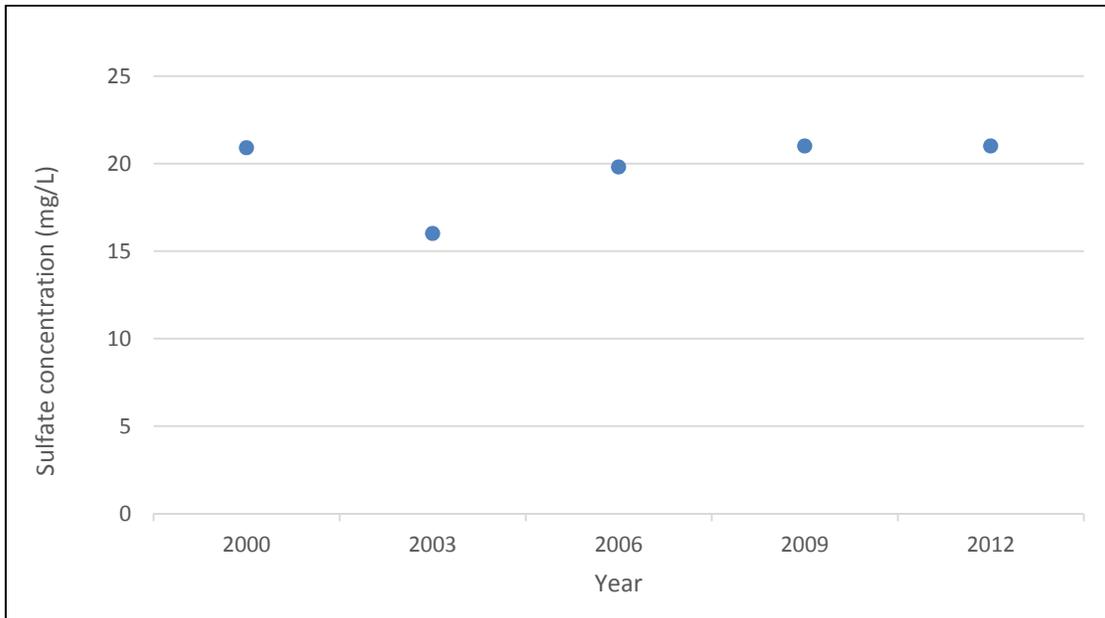




Figure 49. Historical Sulfate Data for Well 5670-1

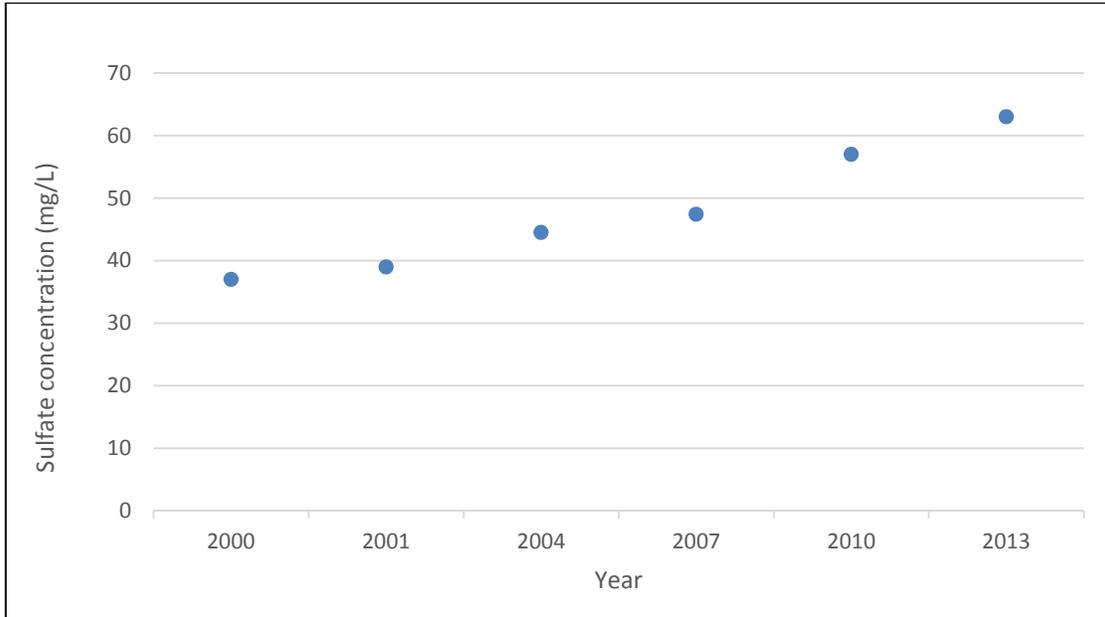


Figure 50. Historical Sulfate Data for Well 5671-1

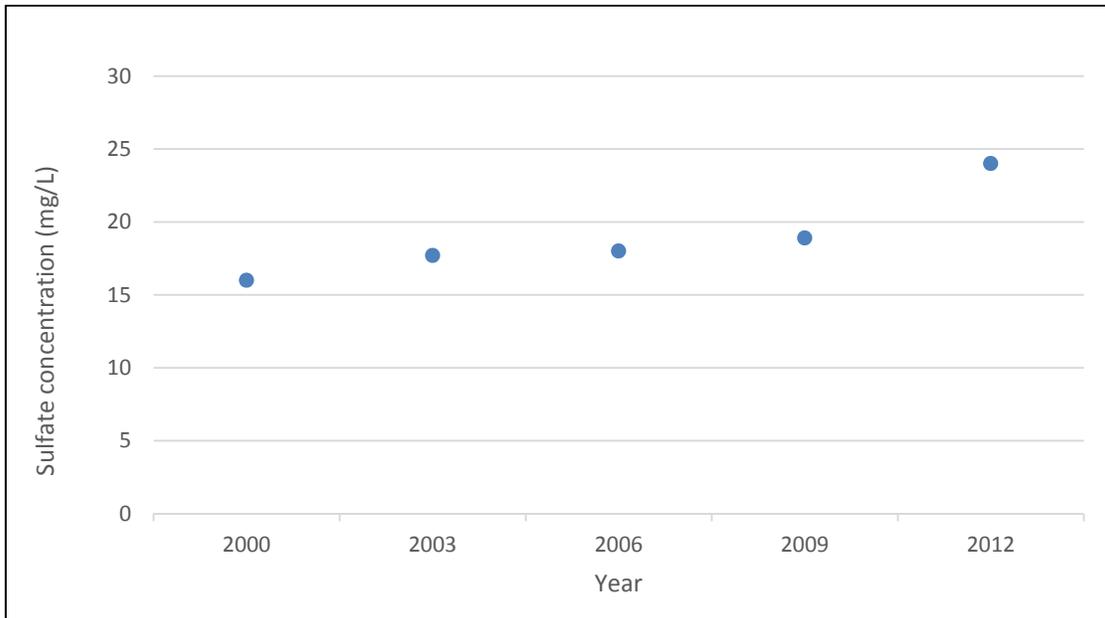




Figure 51. Historical Sulfate Data for Well 5672-1

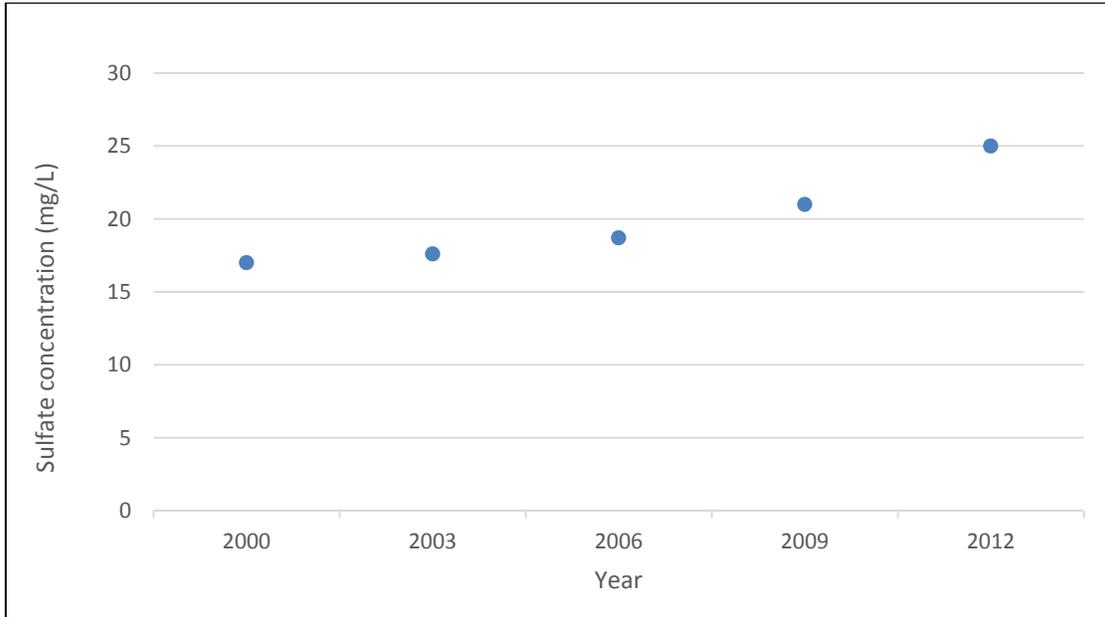


Figure 52. Historical Sulfate Data for Well 5673-1

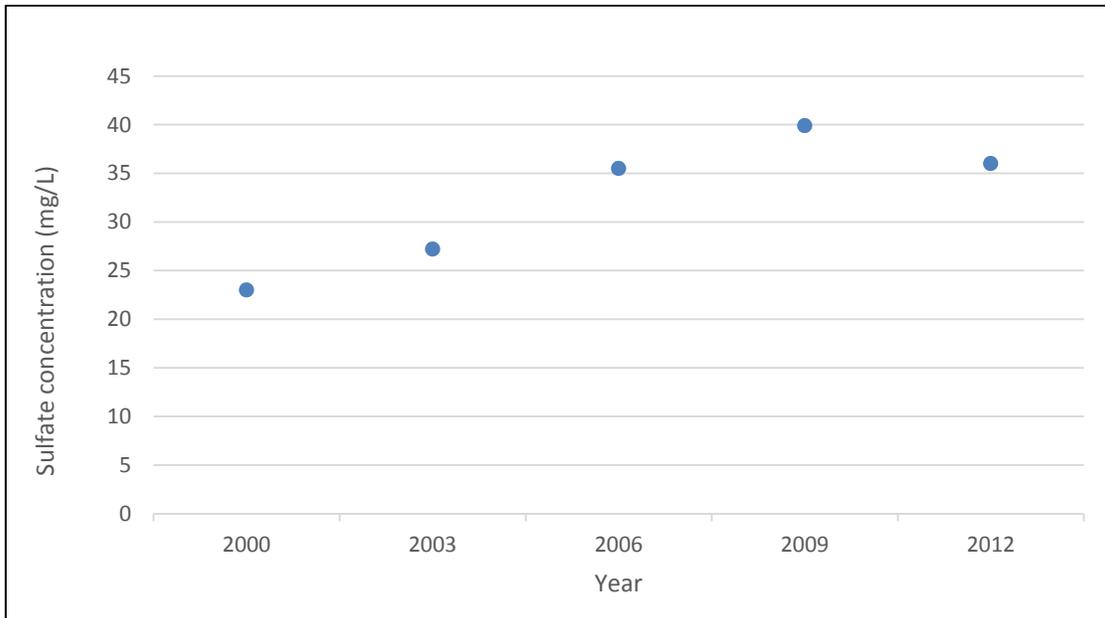




Figure 53. Historical Sulfate Data for Well 5675-1

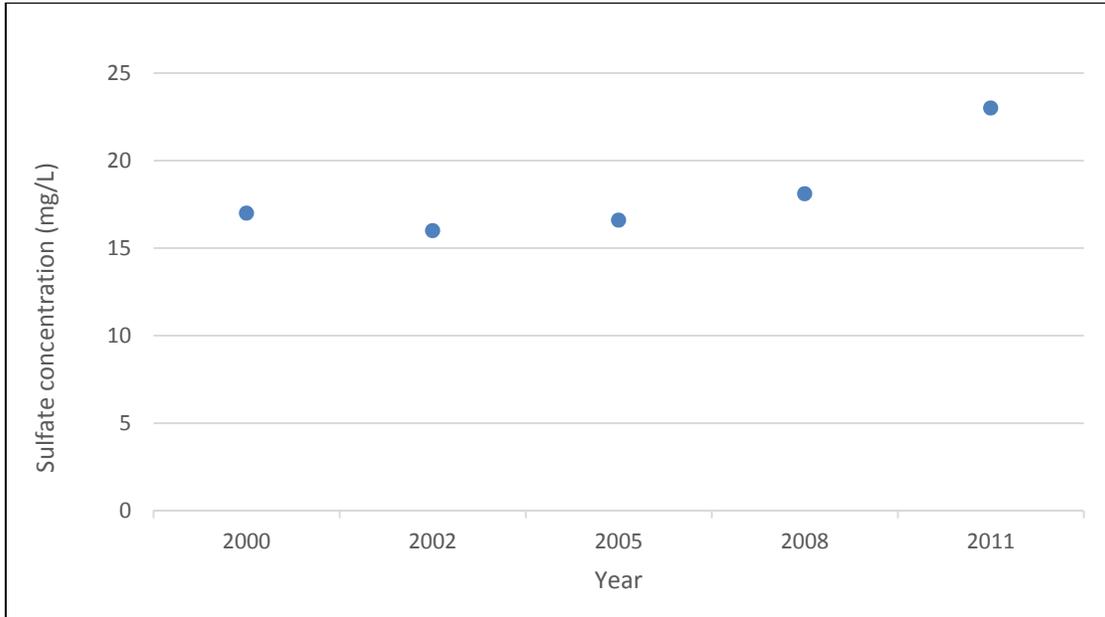


Figure 54. Historical Sulfate Data for Well 5679-1

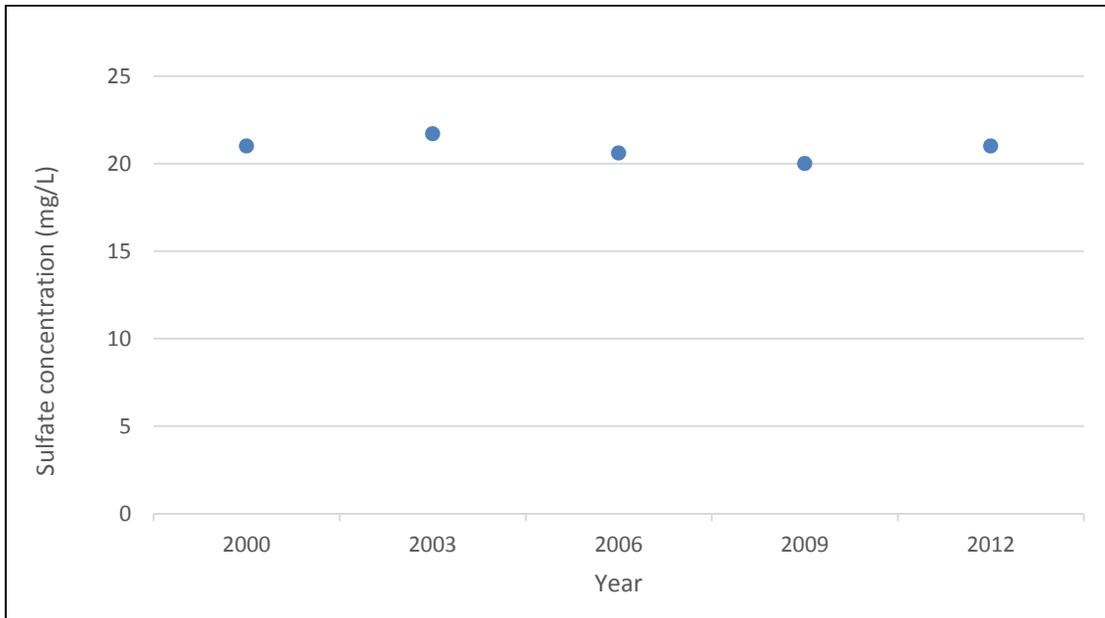




Figure 55. Historical Sulfate Data for Well 5680-1

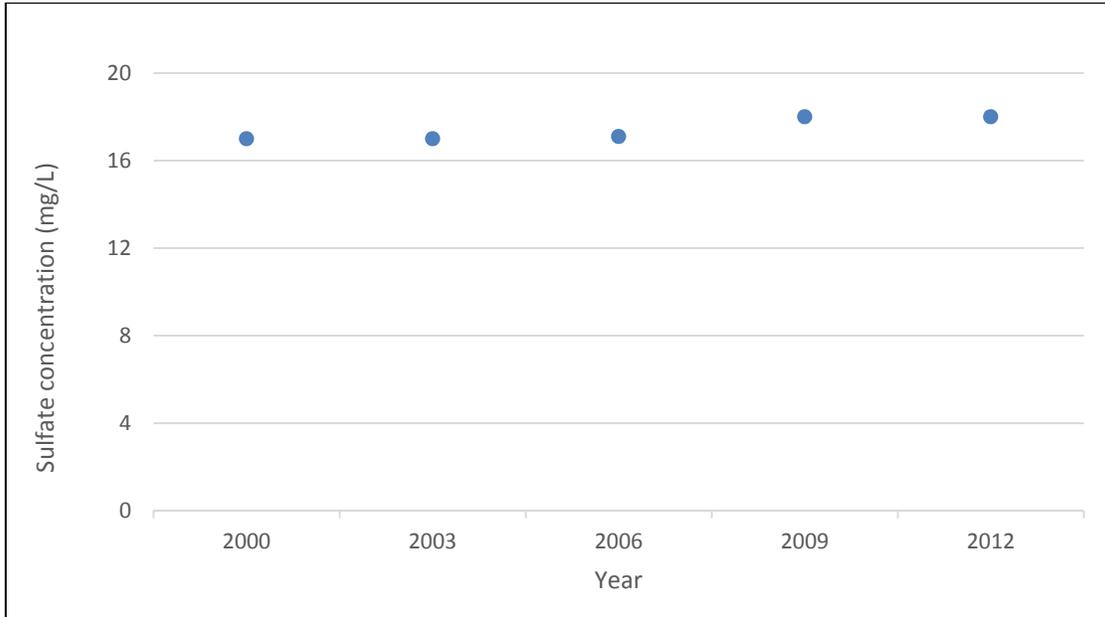


Figure 56. Historical Sulfate Data for Well 5681-1

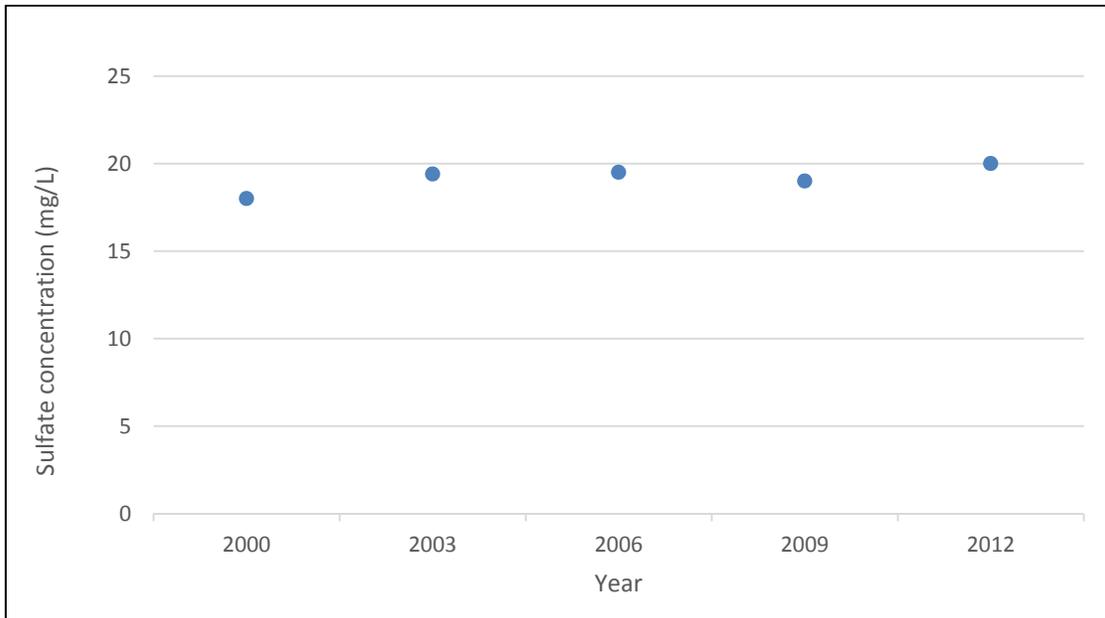




Figure 57. Historical Sulfate Data for Well 5682-1

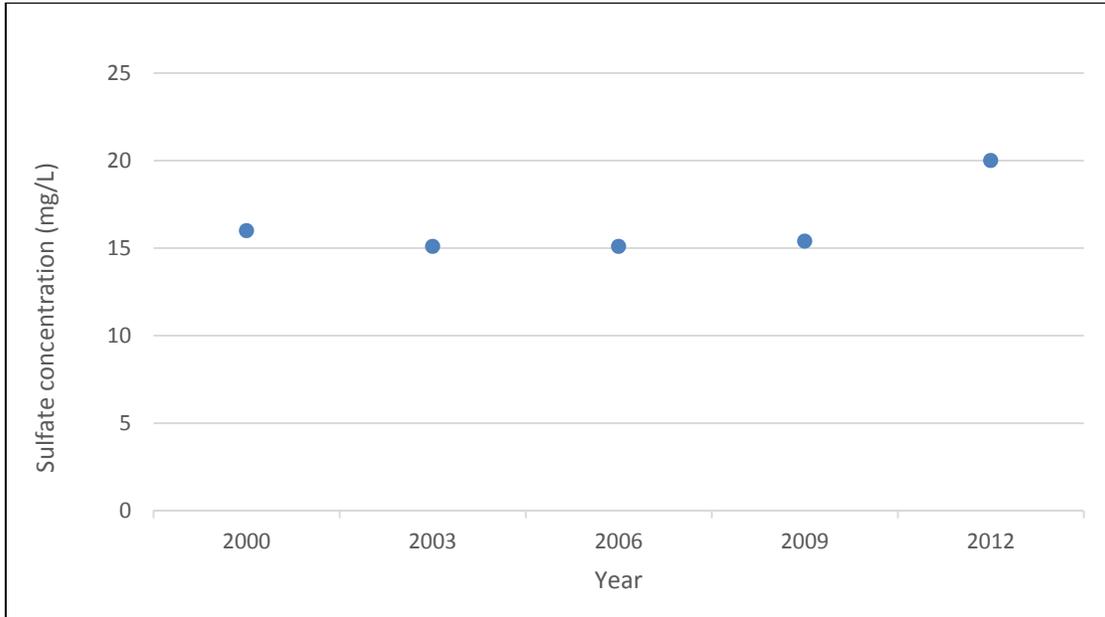


Figure 58. Historical Sulfate Data for Well 4630-1

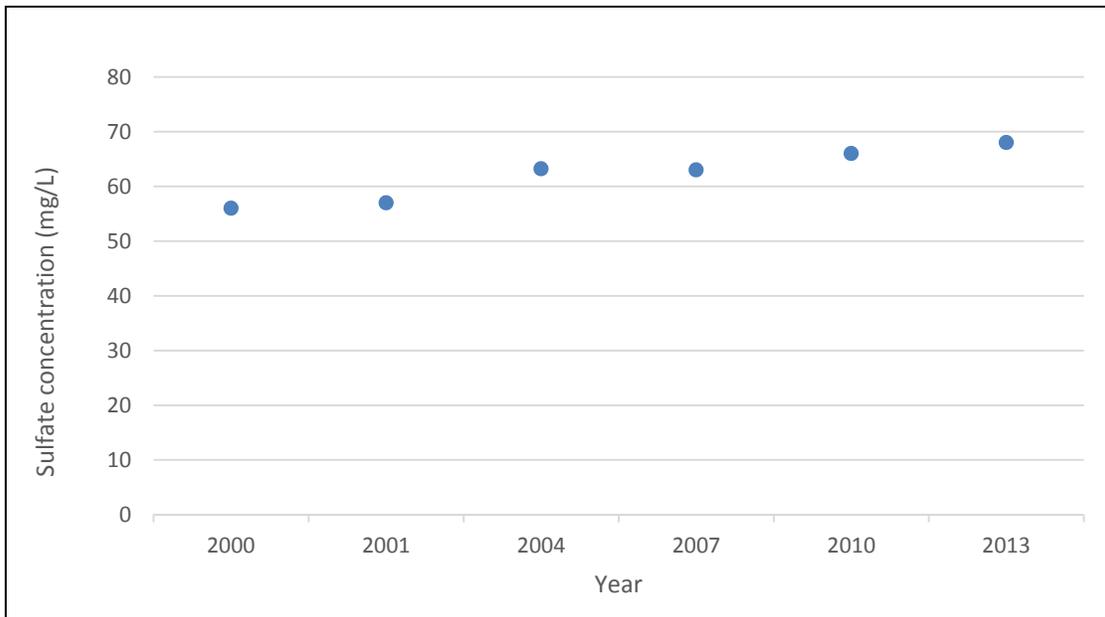




Figure 59. Historical Sulfate Data for Well 4628-2

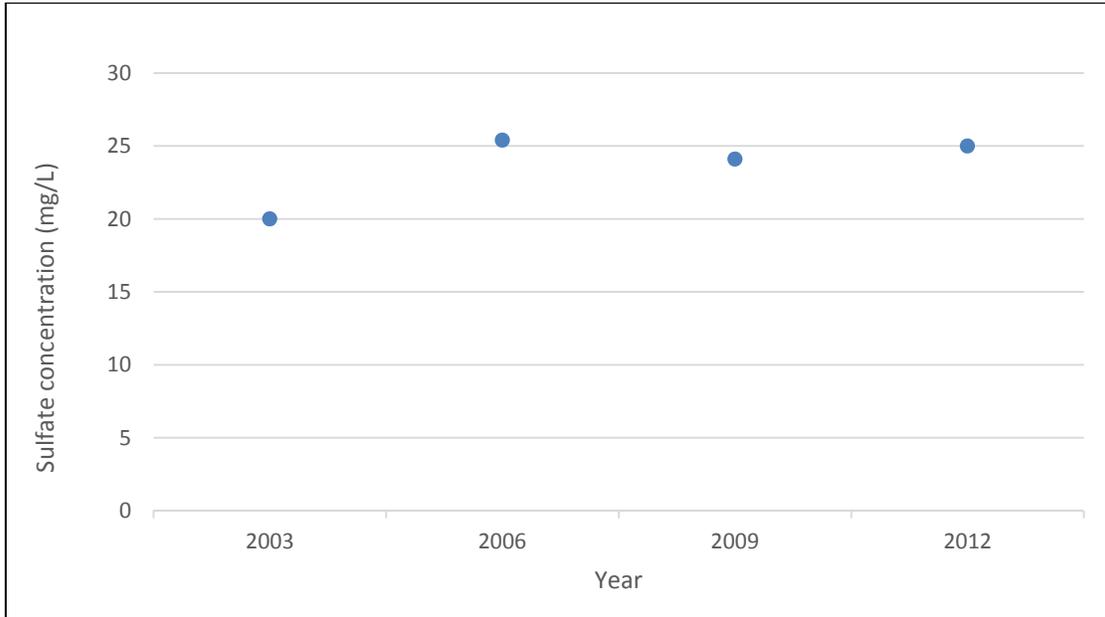


Figure 60. Historical Sulfate Data for Well 4629-1

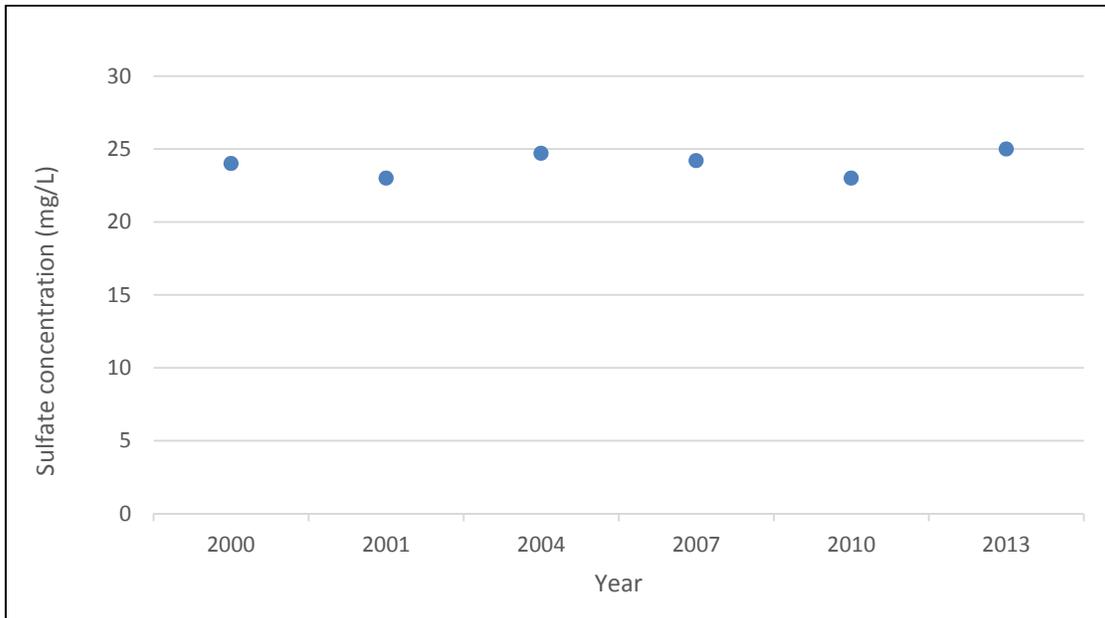
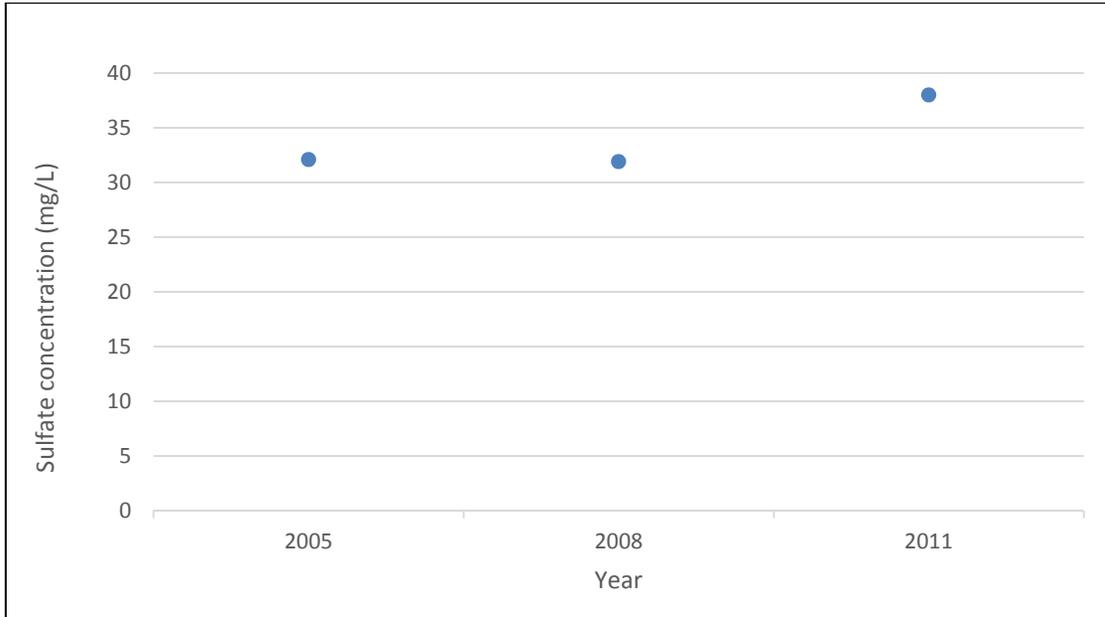




Figure 61. Historical Sulfate Data for Well 4631-2



La Quinta

Figure 62. Historical Sulfate Data for Well 5701-2

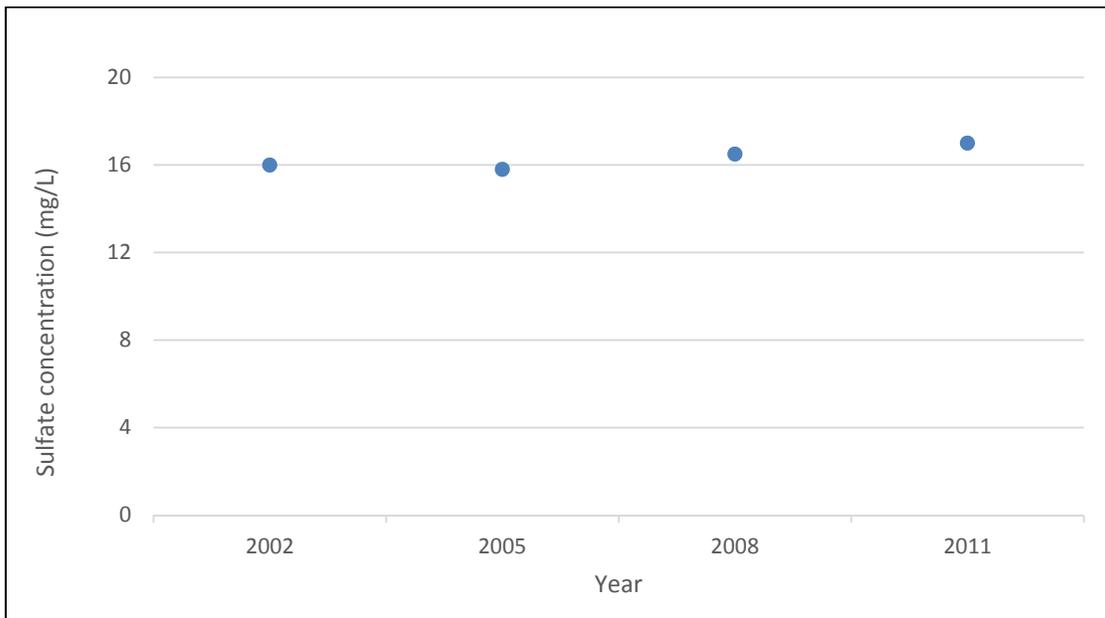




Figure 63. Historical Sulfate Data for Well 5708-1

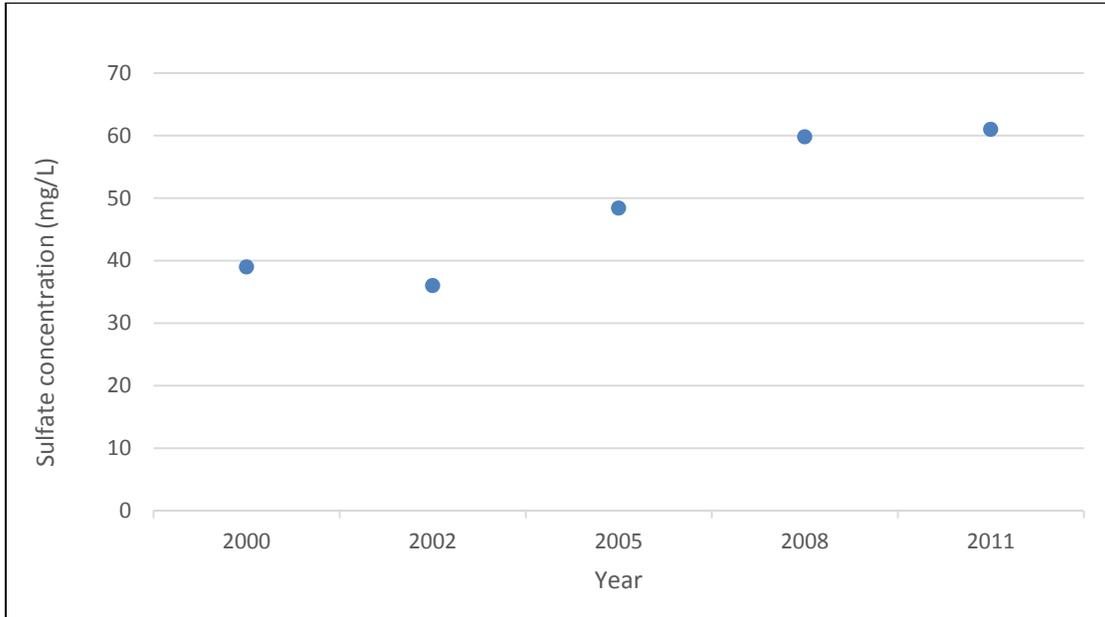


Figure 64. Historical Sulfate Data for Well 5709-1

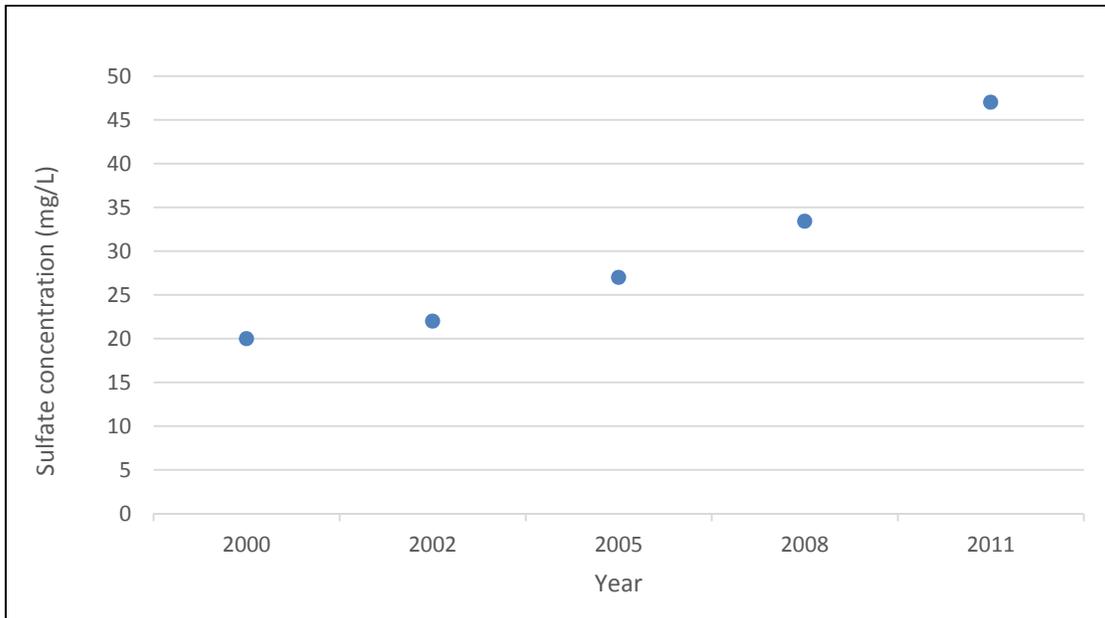




Figure 65. Historical Sulfate Data for Well 5711-2

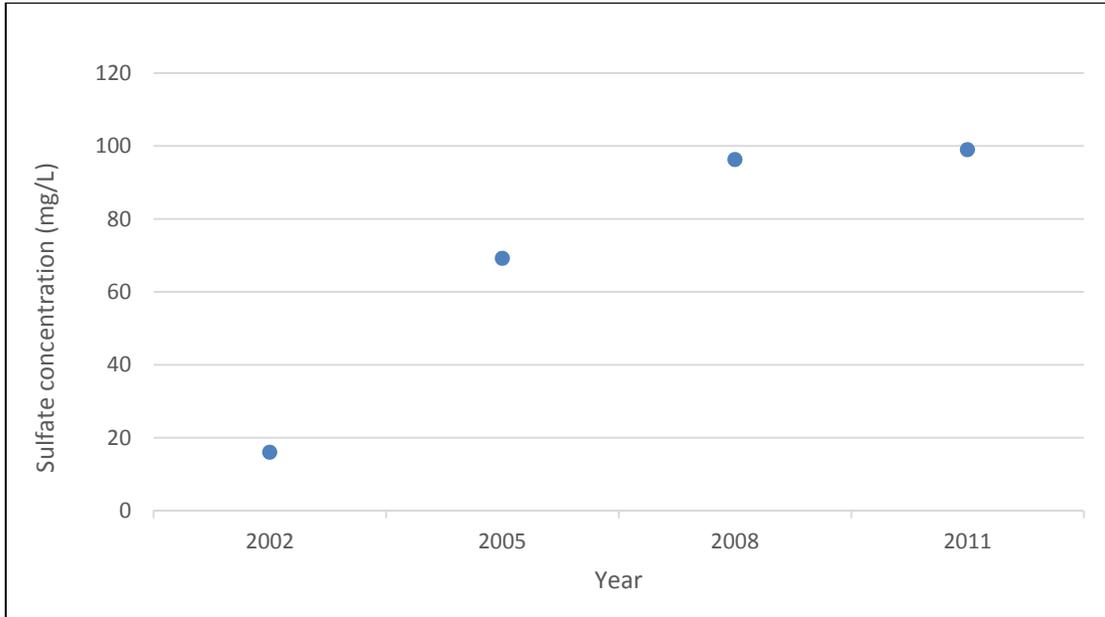


Figure 66. Historical Sulfate Data for Well 5713-1

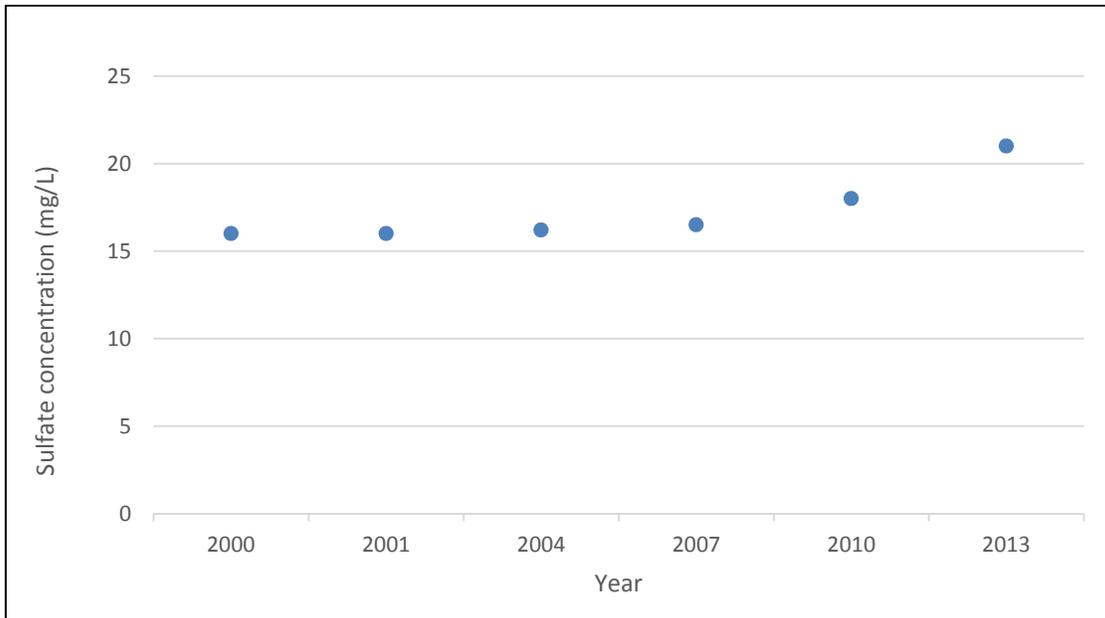




Figure 67. Historical Sulfate Data for Well 5714-1

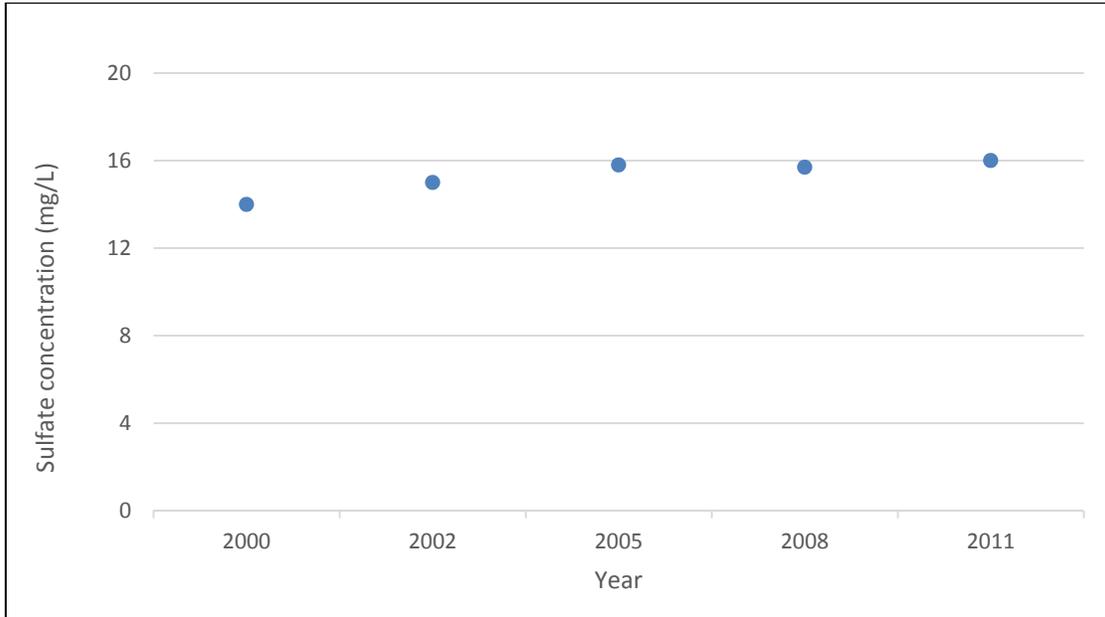


Figure 68. Historical Sulfate Data for Well 5715-1

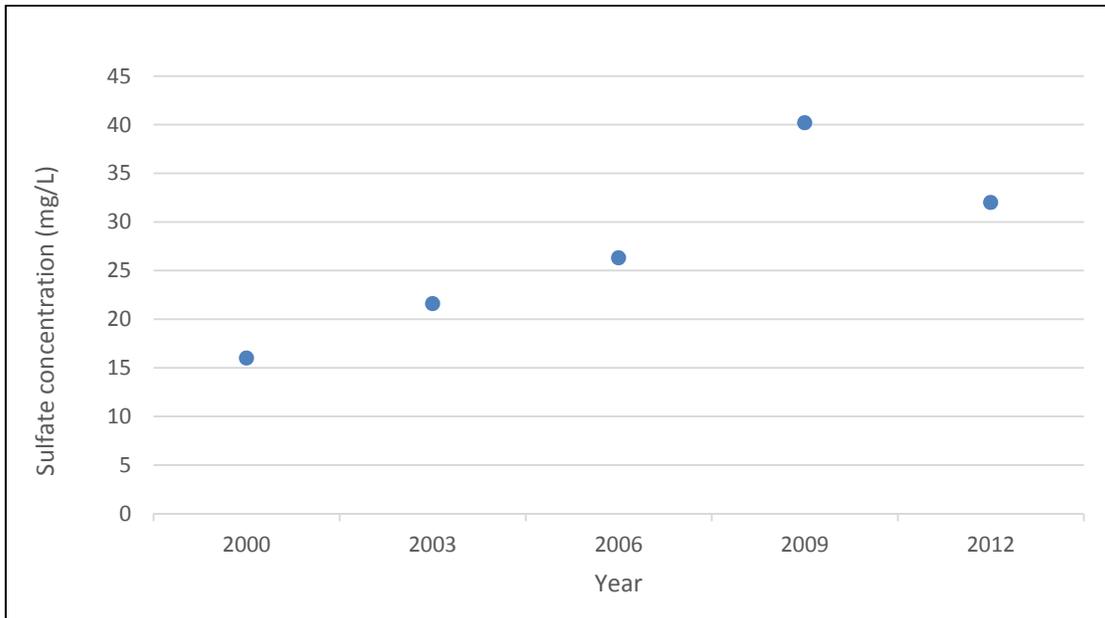




Figure 69. Historical Sulfate Data for Well 5716-1

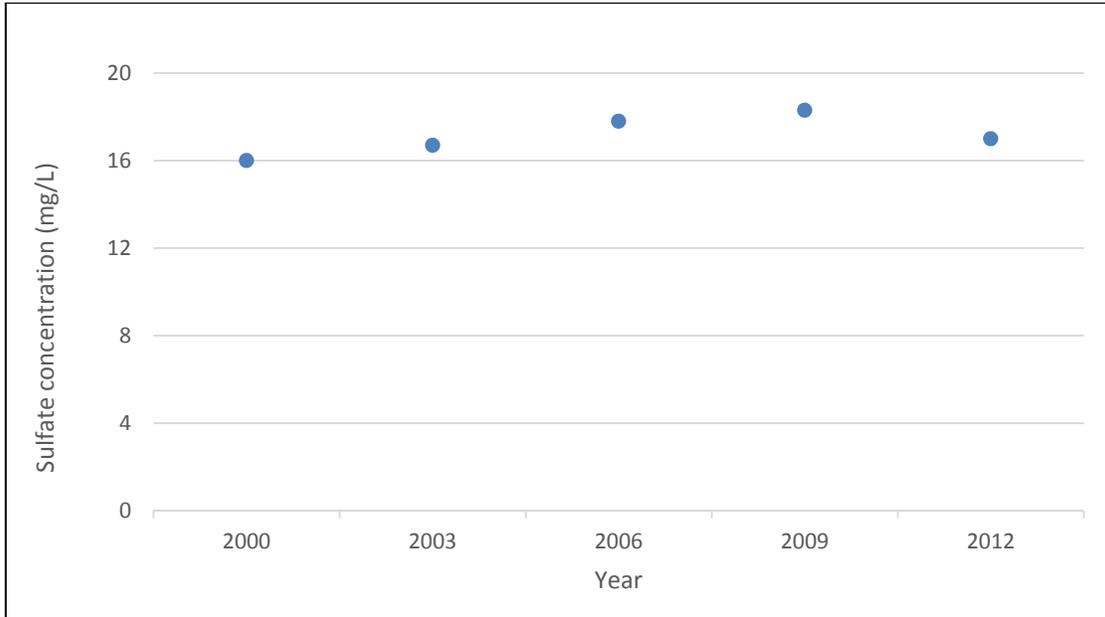


Figure 70. Historical Sulfate Data for Well 5717-1

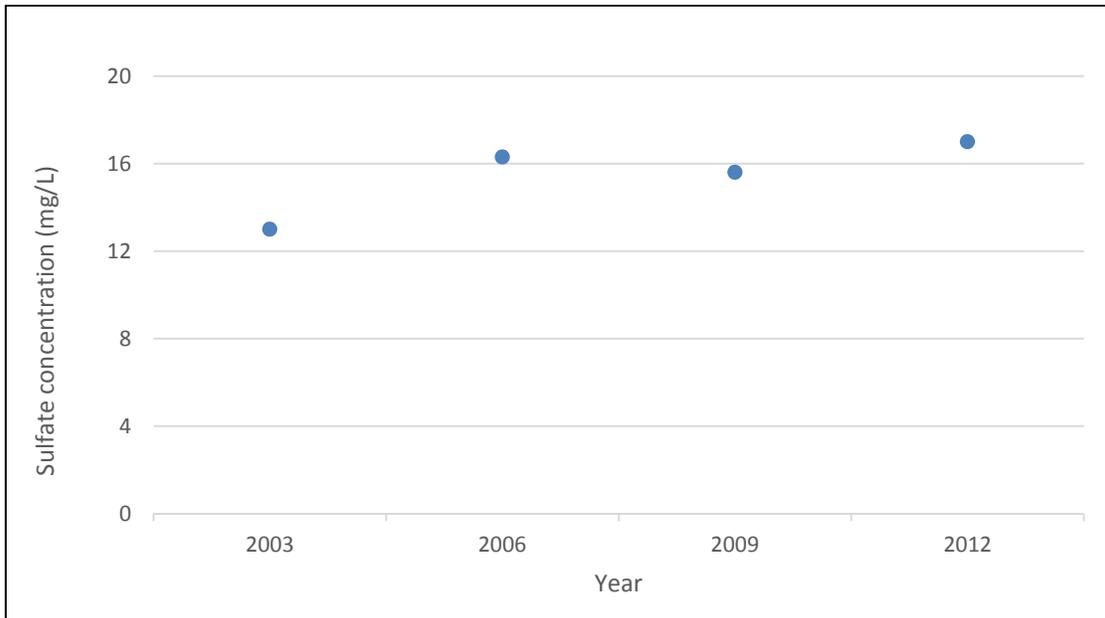




Figure 71. Historical Sulfate Data for Well 5718-1

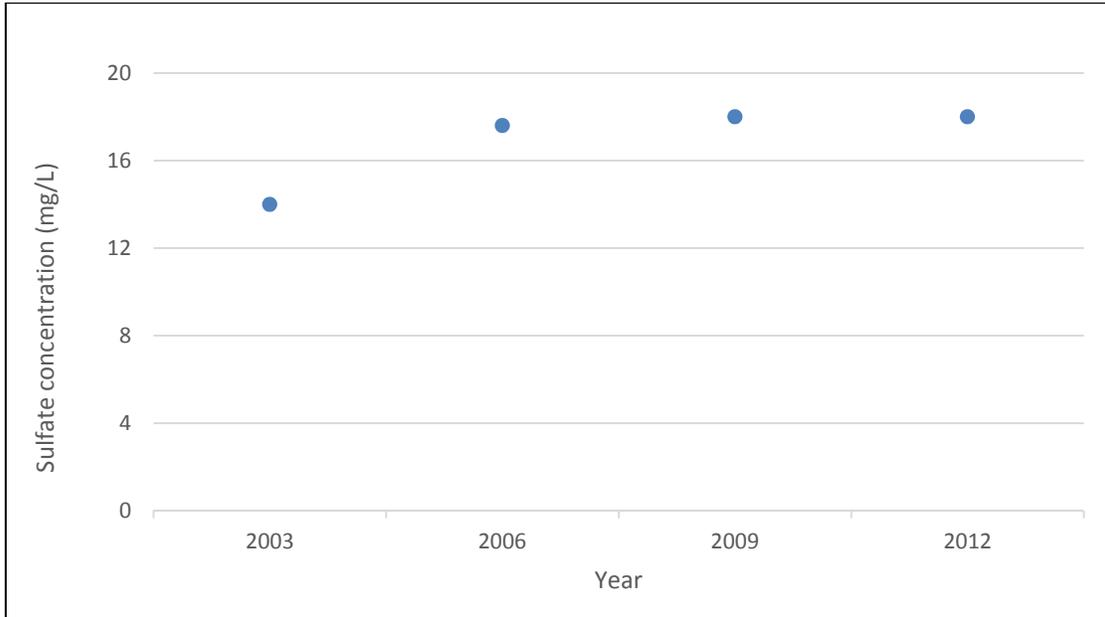


Figure 72. Historical Sulfate Data for Well 5725-1

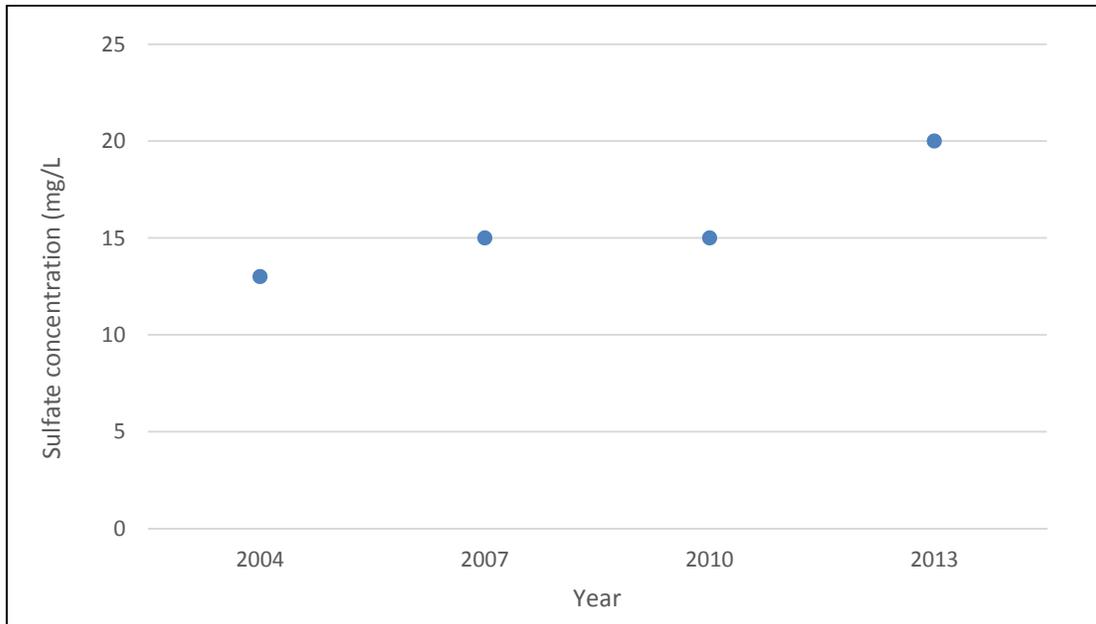




Figure 73. Historical Sulfate Data for Well 5727-1

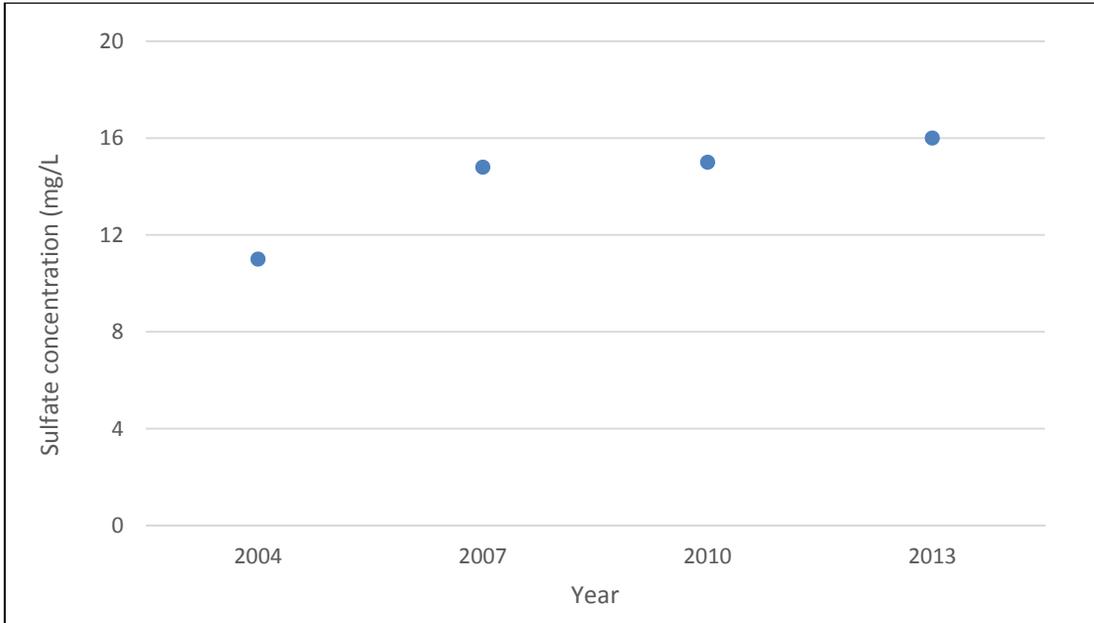


Figure 74. Historical Sulfate Data for Well 6701-1

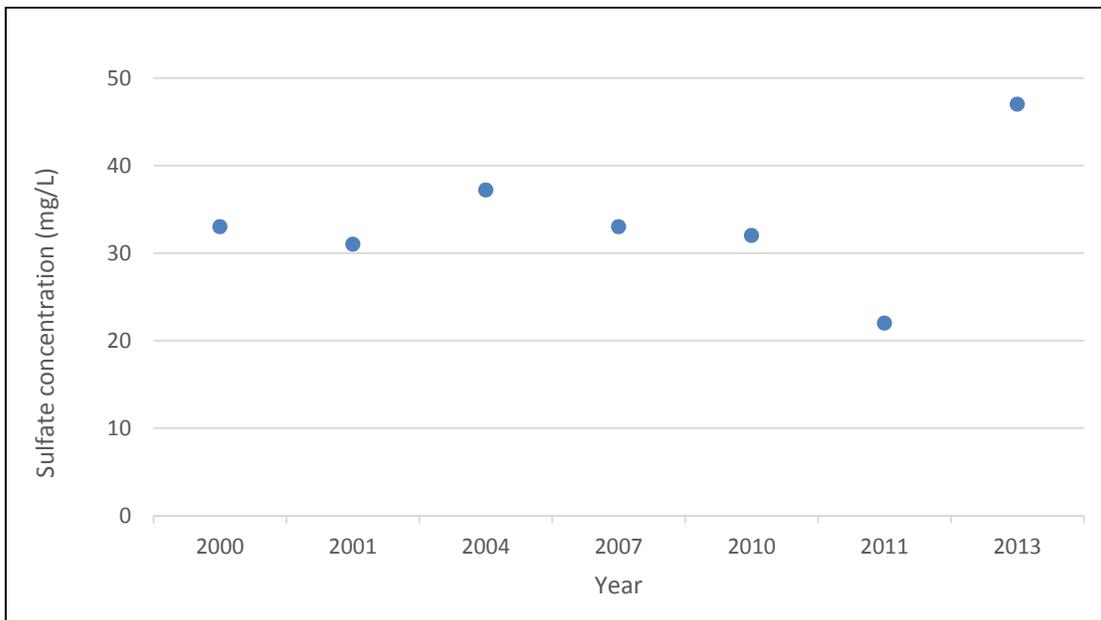
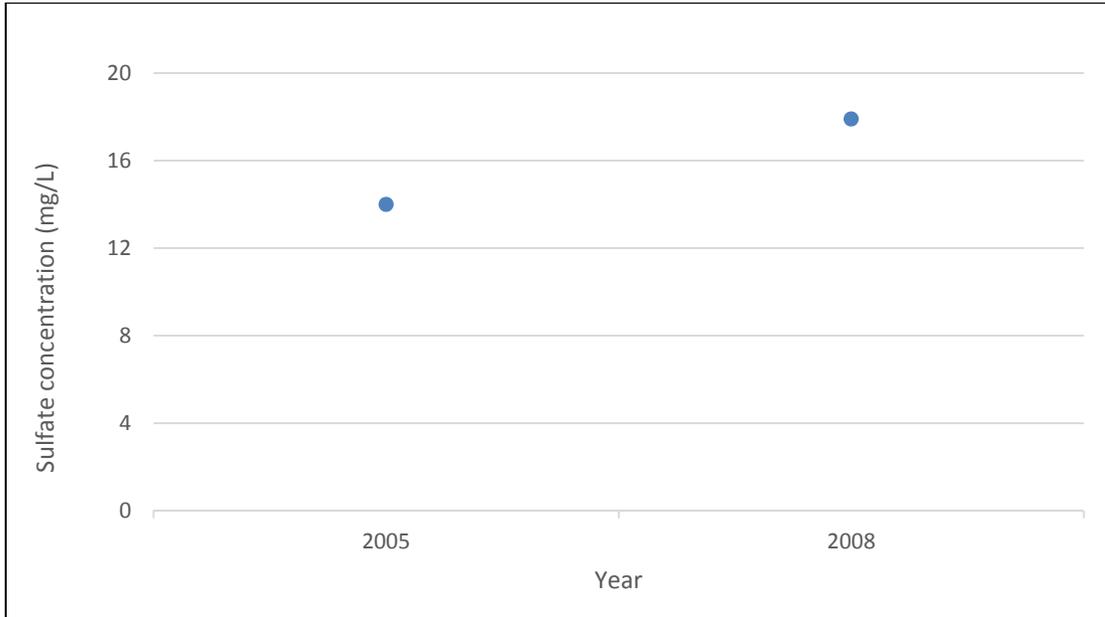




Figure 75. Historical Sulfate Data for Well 6707-1



Cahuilla

Figure 76. Historical Sulfate Data for Well 6723-1

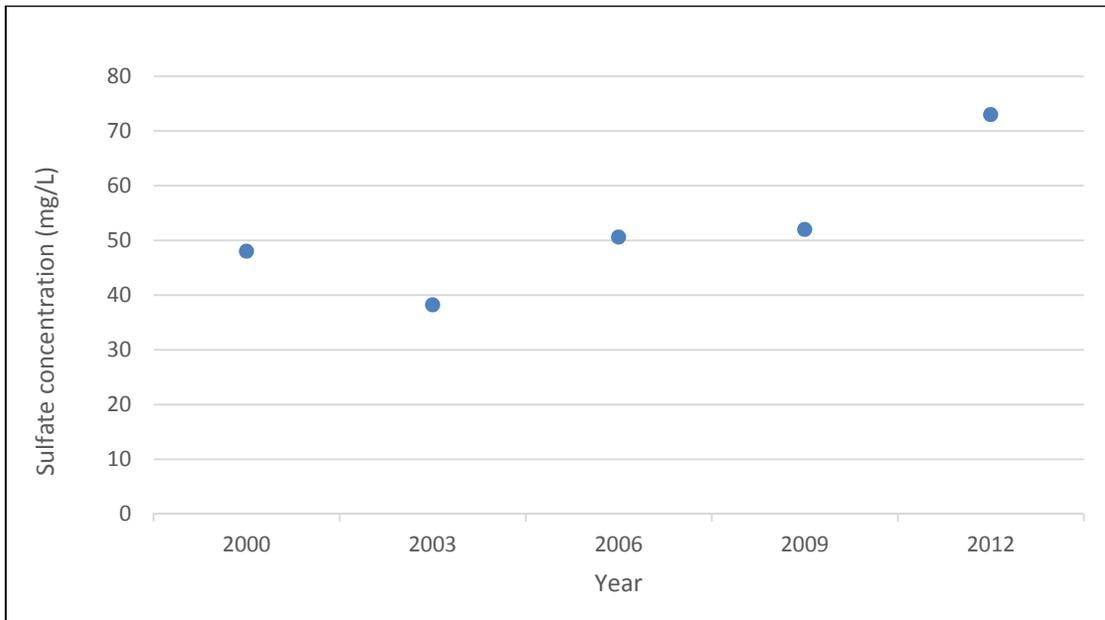




Figure 77. Historical Sulfate Data for Well 6724-1

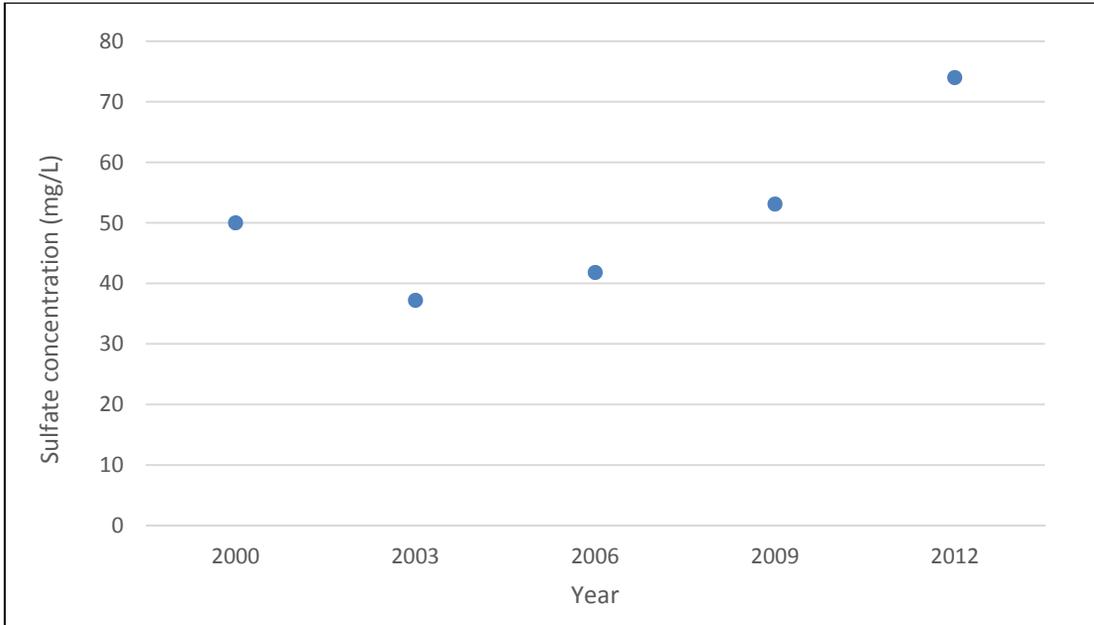


Figure 78. Historical Sulfate Data for Well 6725-1

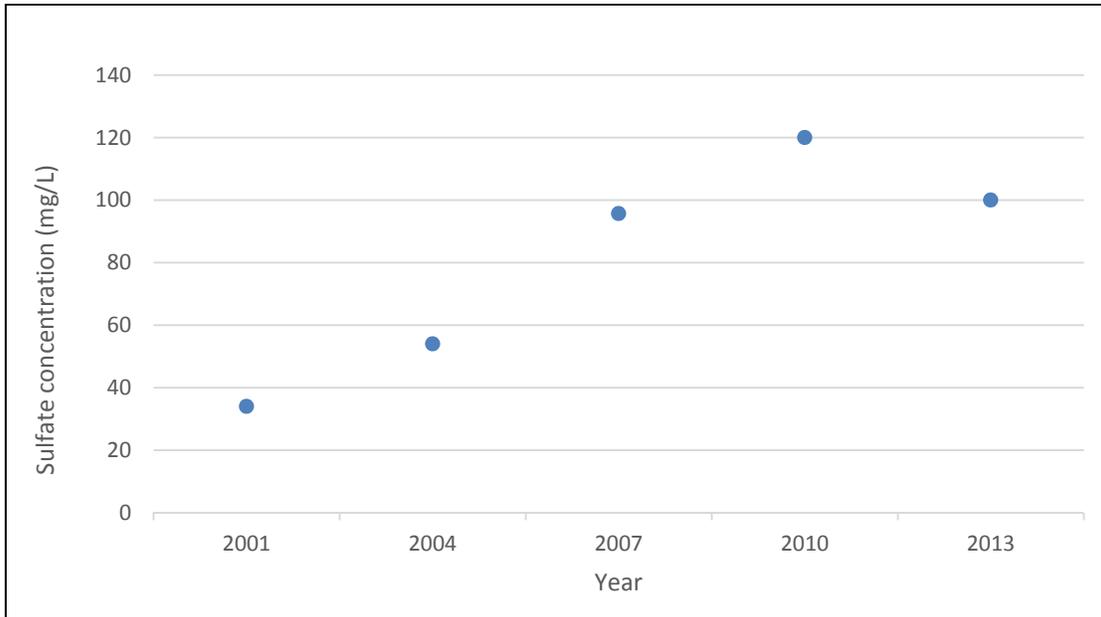




Figure 79. Historical Sulfate Data for Well 6726-1

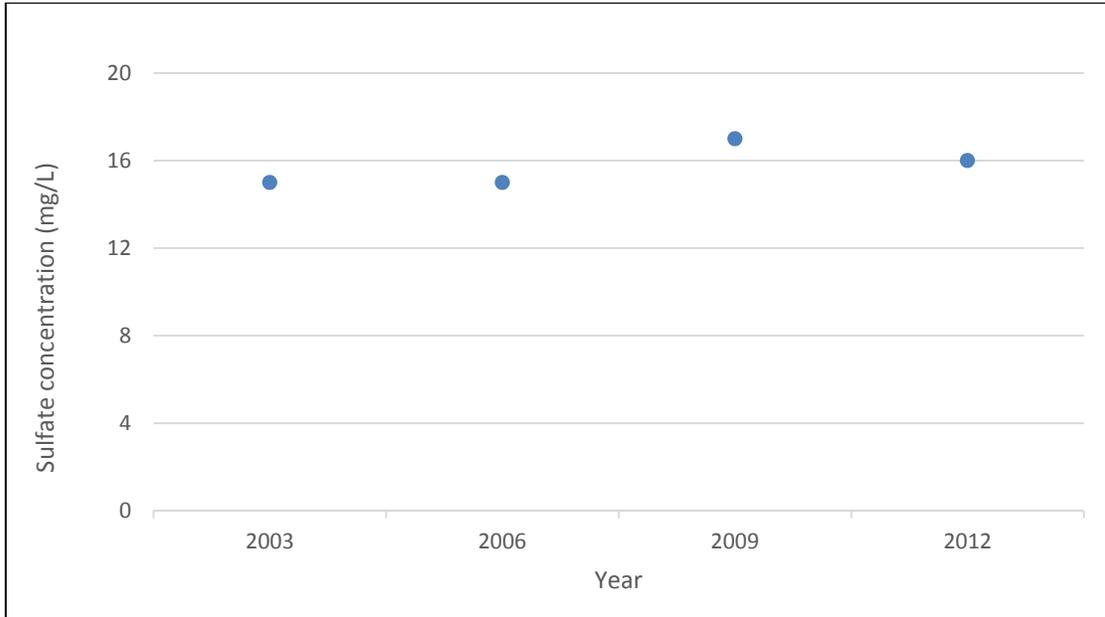


Figure 80. Historical Sulfate Data for Well 6728-1

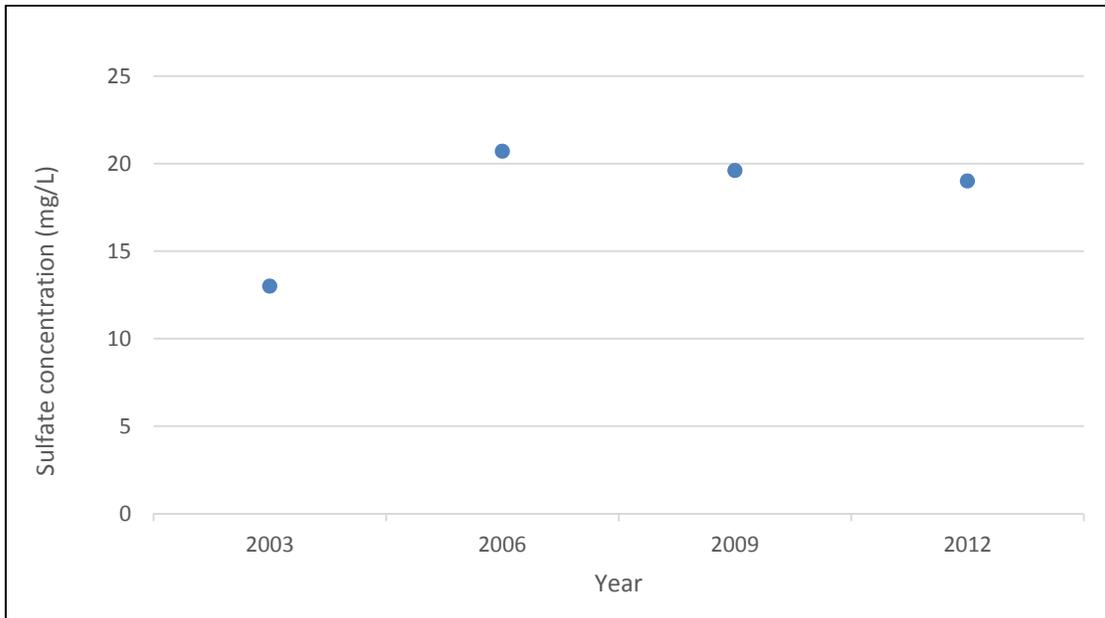




Figure 81. Historical Sulfate Data for Well 6729-1

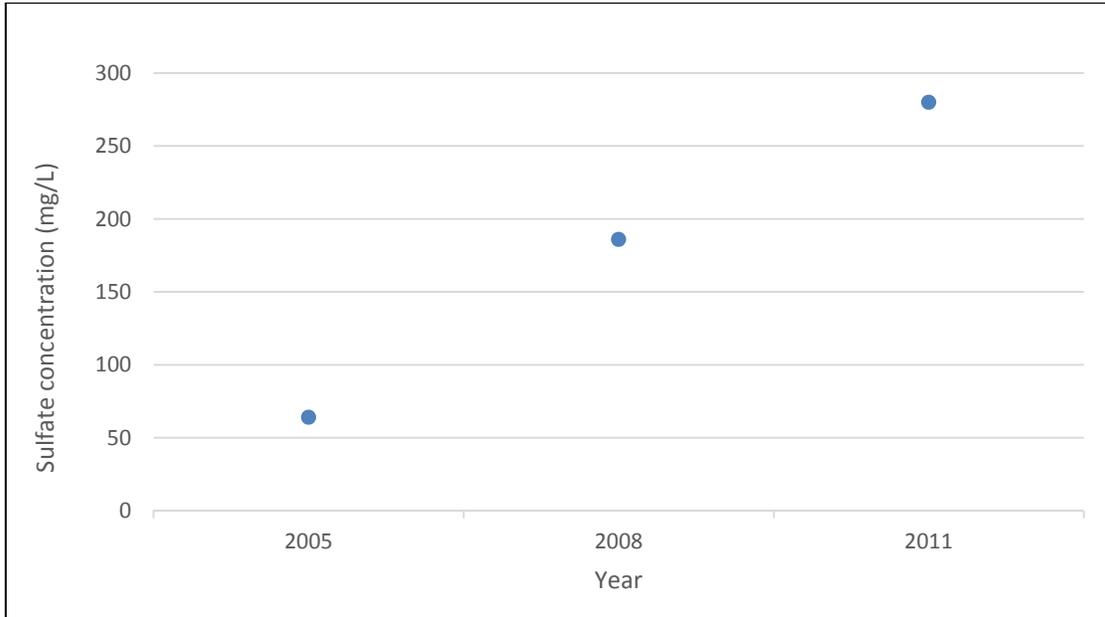
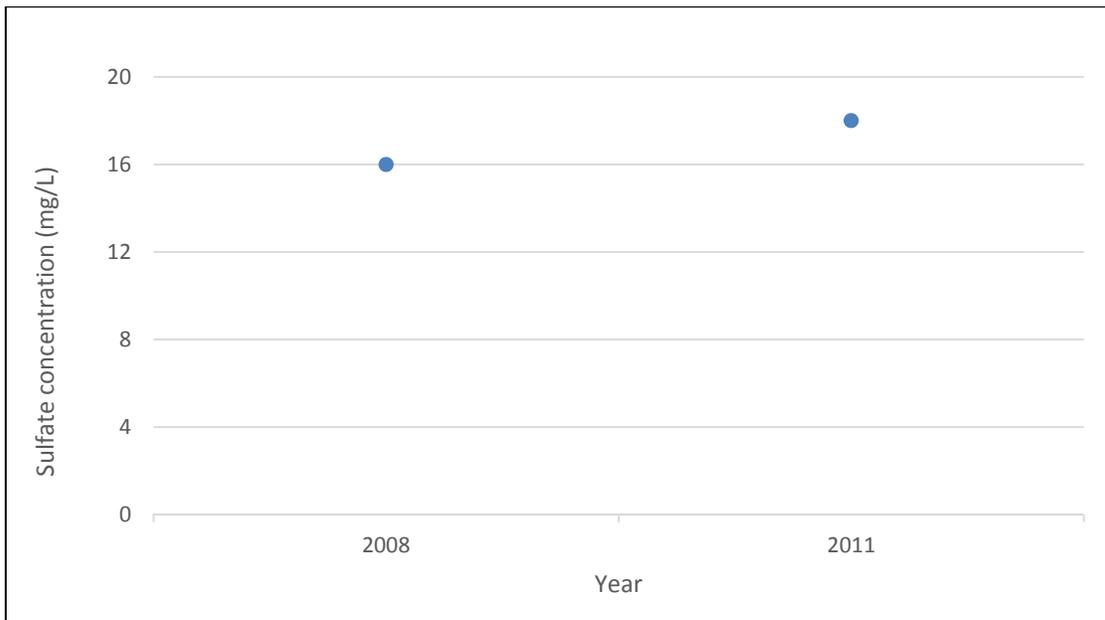


Figure 82. Historical Sulfate Data for Well 6734-1





Sun City

Figure 83. Historical Sulfate Data for Well 4720-1

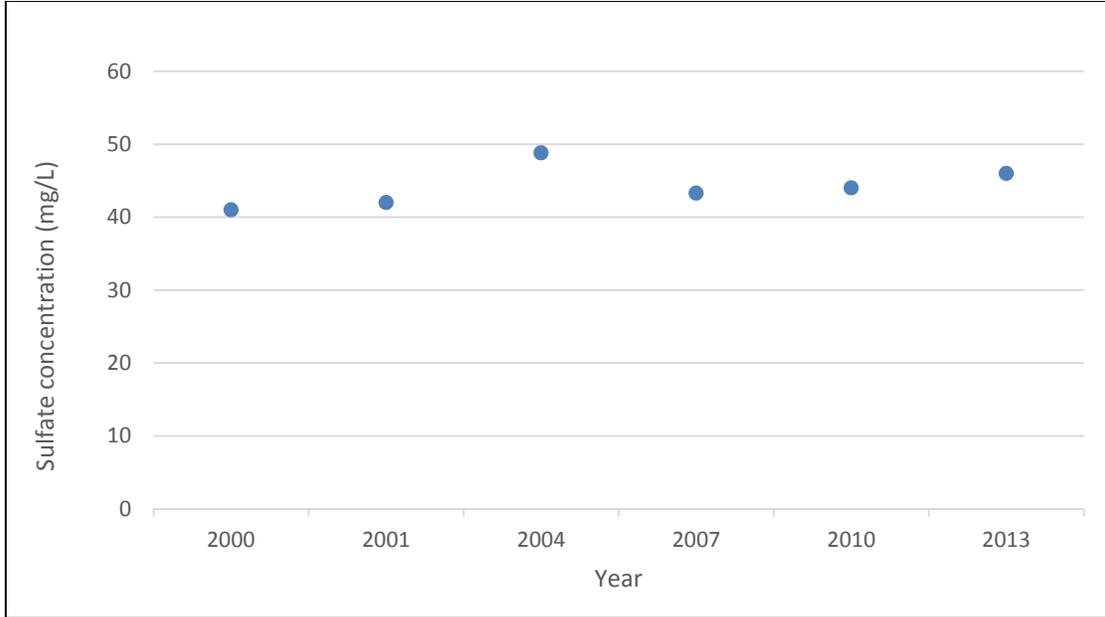


Figure 84. Historical Sulfate Data for Well 4721-1

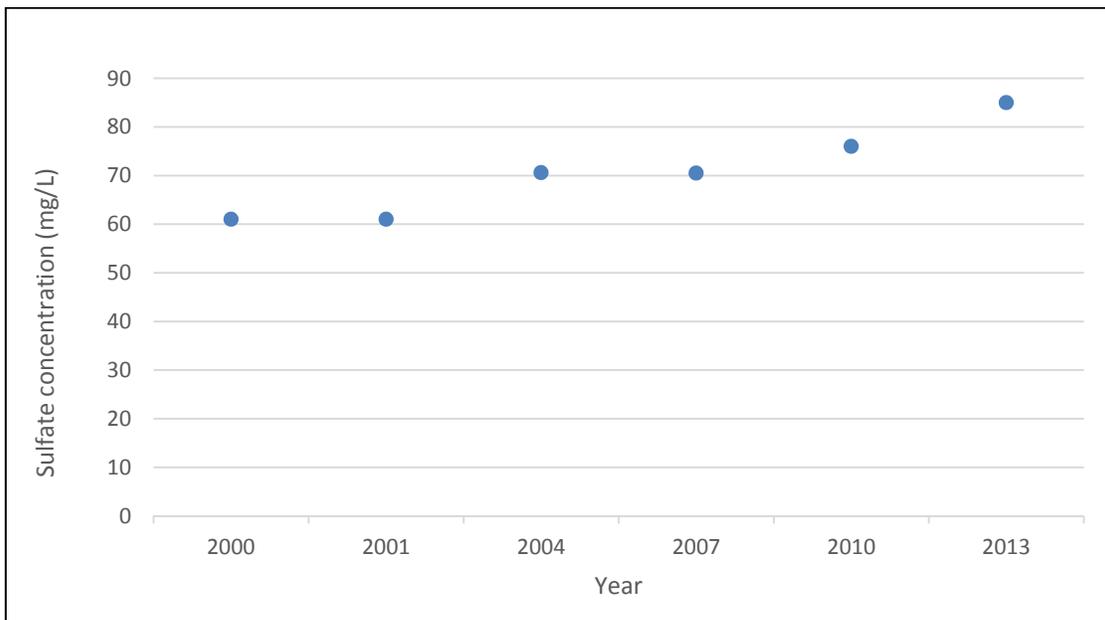




Figure 85. Historical Sulfate Data for Well 4722-1

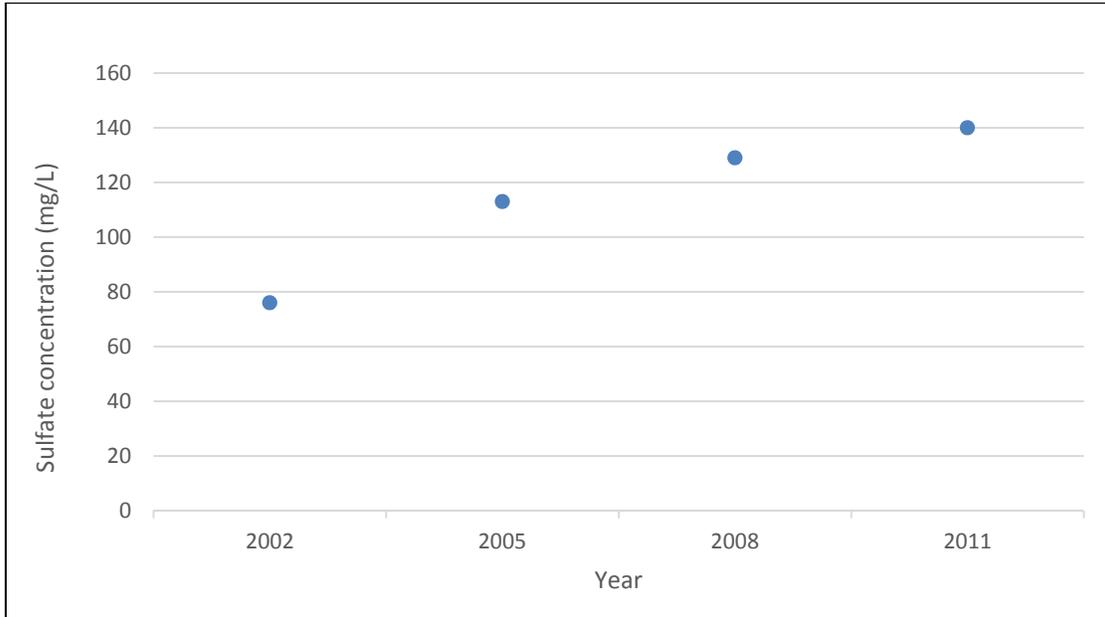


Figure 86. Historical Sulfate Data for Well 5719-1

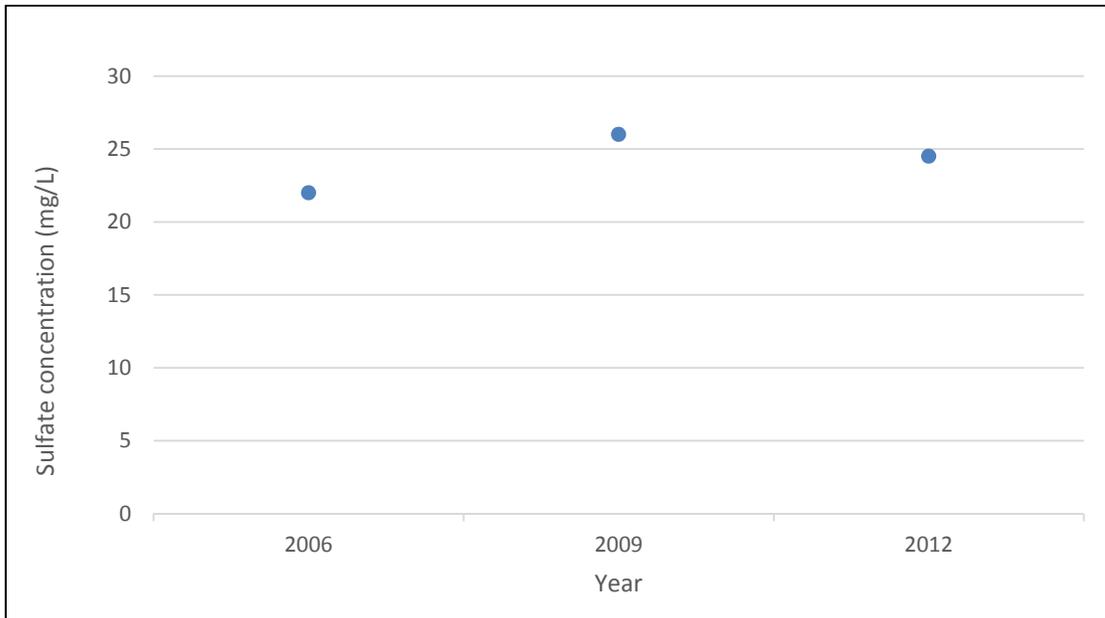
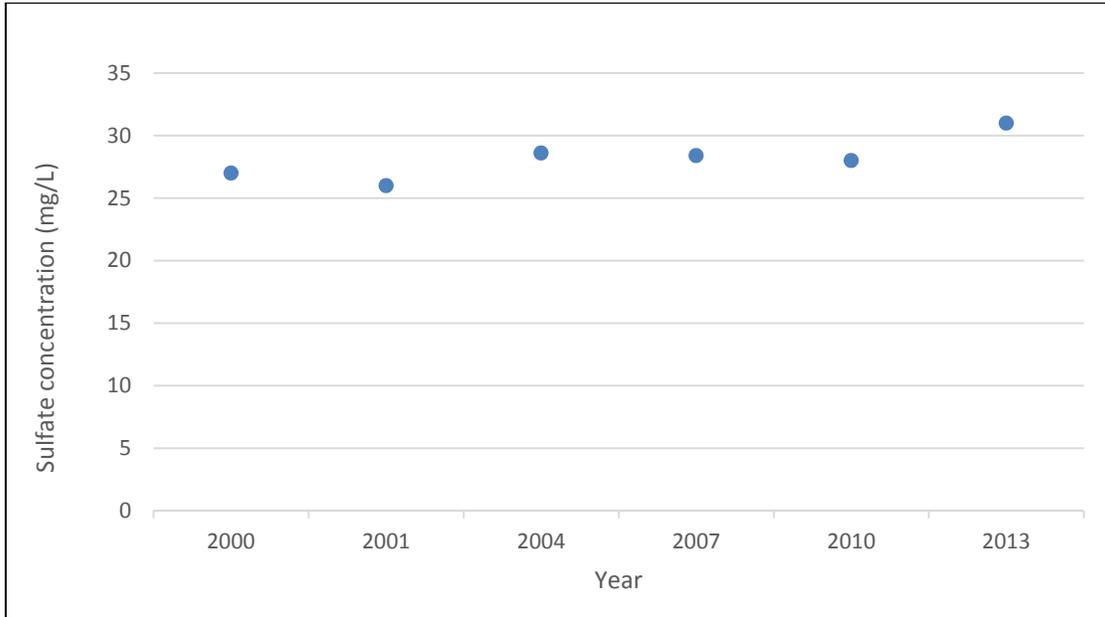




Figure 87. Historical Sulfate Data for Well 5720-1



Middleton Road

Figure 88. Historical Sulfate Data for Well 7802-1

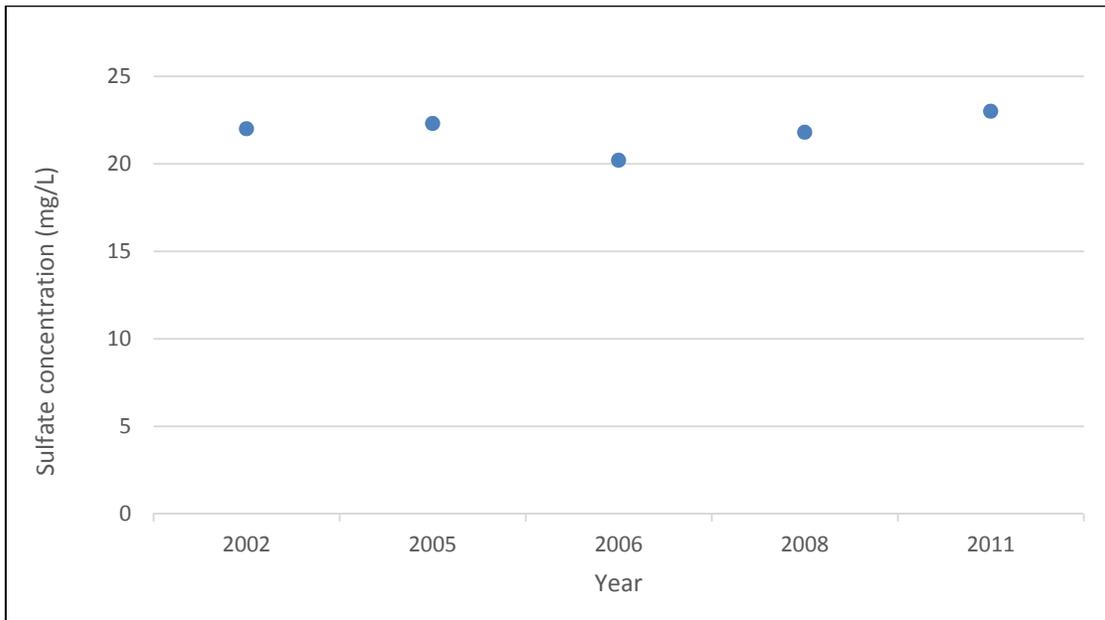




Figure 89. Historical Sulfate Data for Well 7803-1

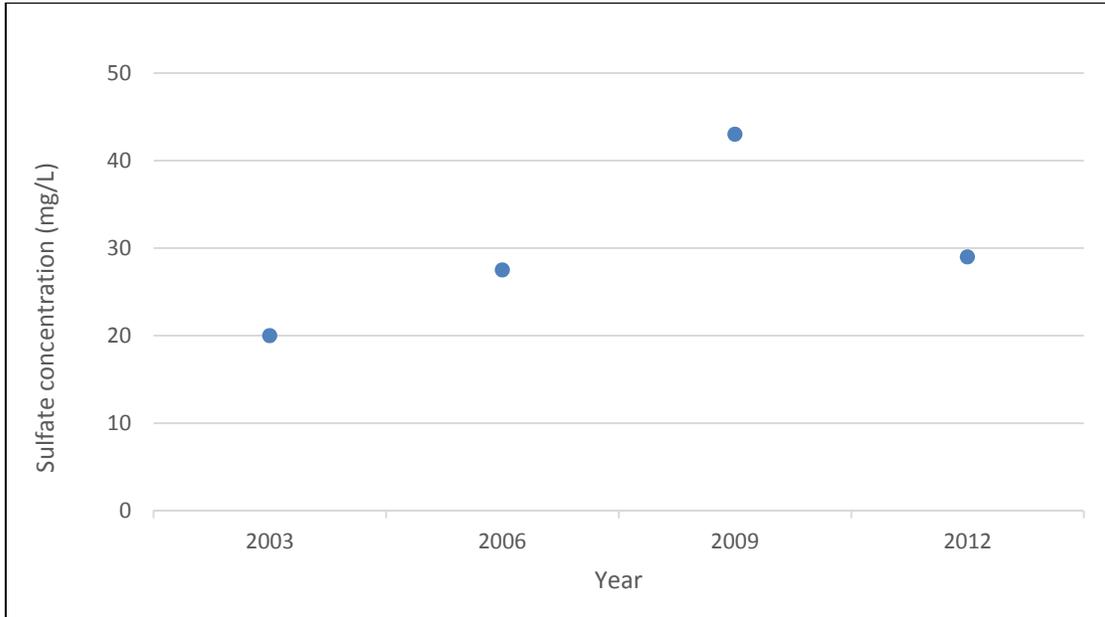


Figure 90. Historical Sulfate Data for Well 6805-1

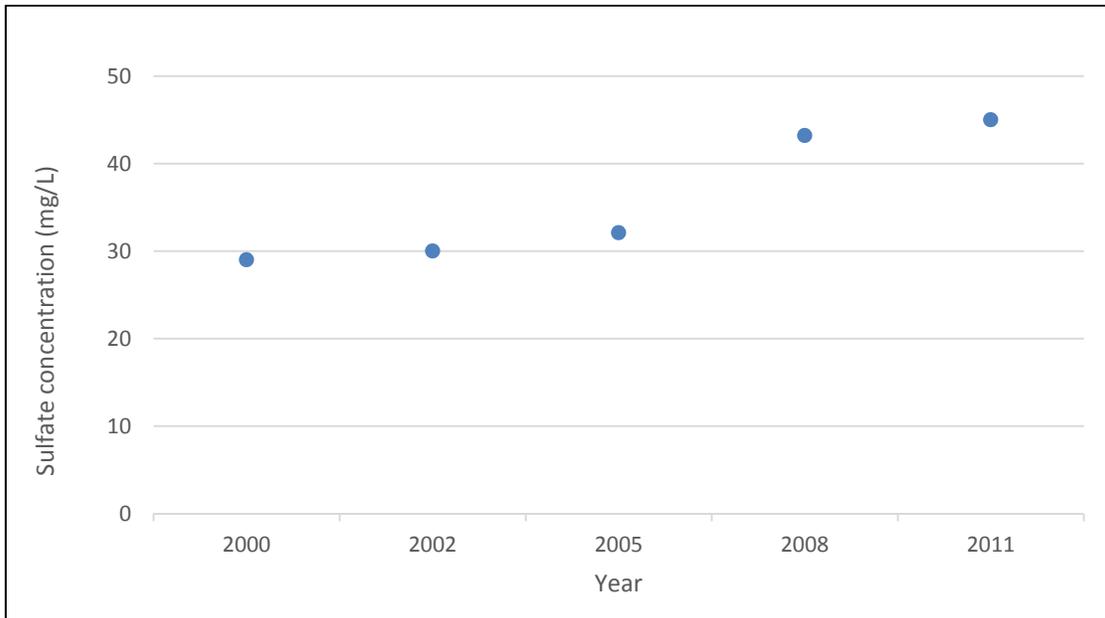
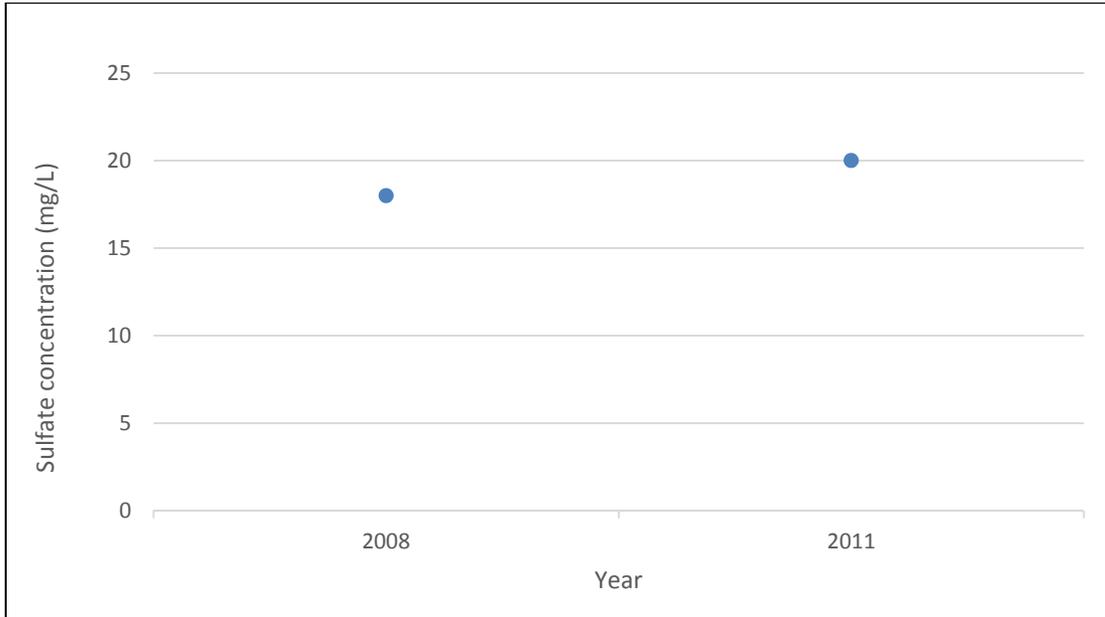




Figure 91. Historical Sulfate Data for Well 6808-1



Mecca

Figure 92. Historical Sulfate Data for Well 6806-1

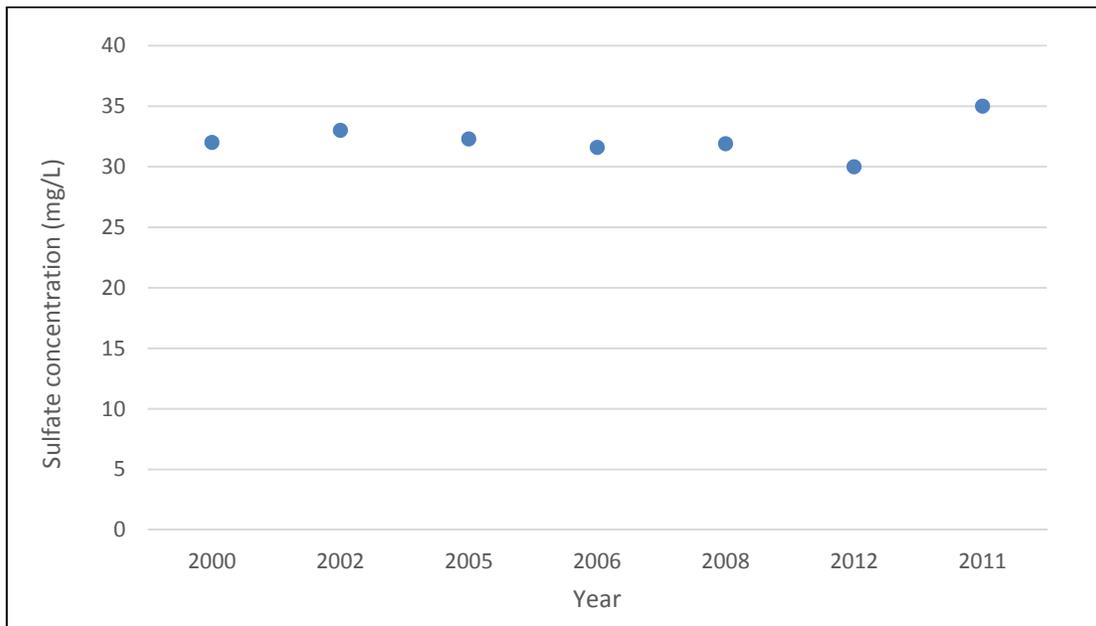
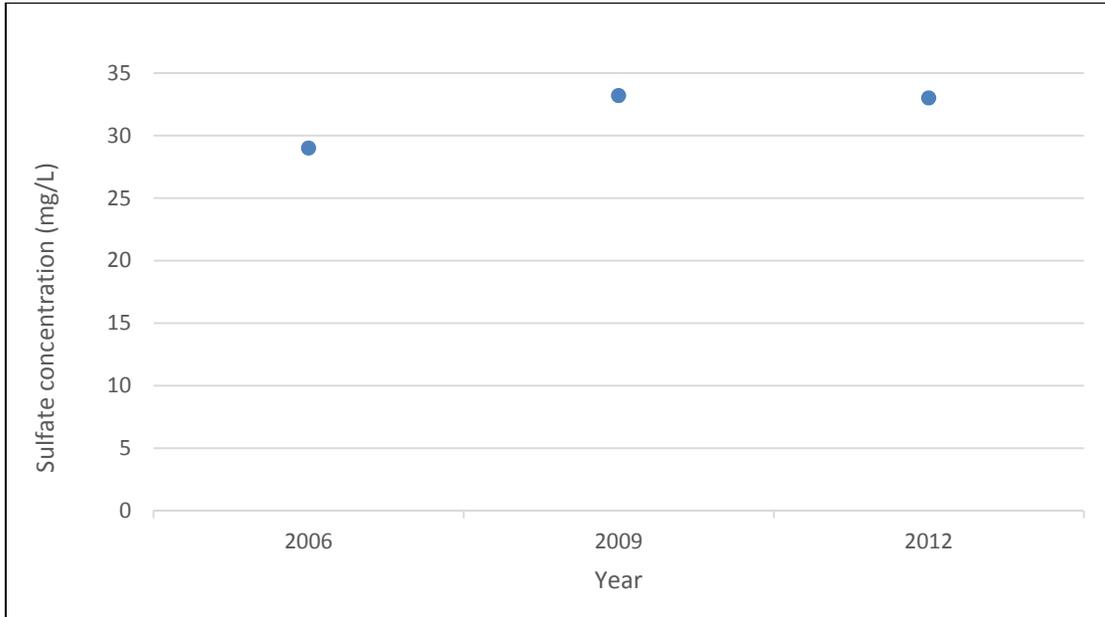




Figure 93. Historical Sulfate Data for Well 6807-1



West Shores

Figure 94. Historical Sulfate Data for Well 8993-2

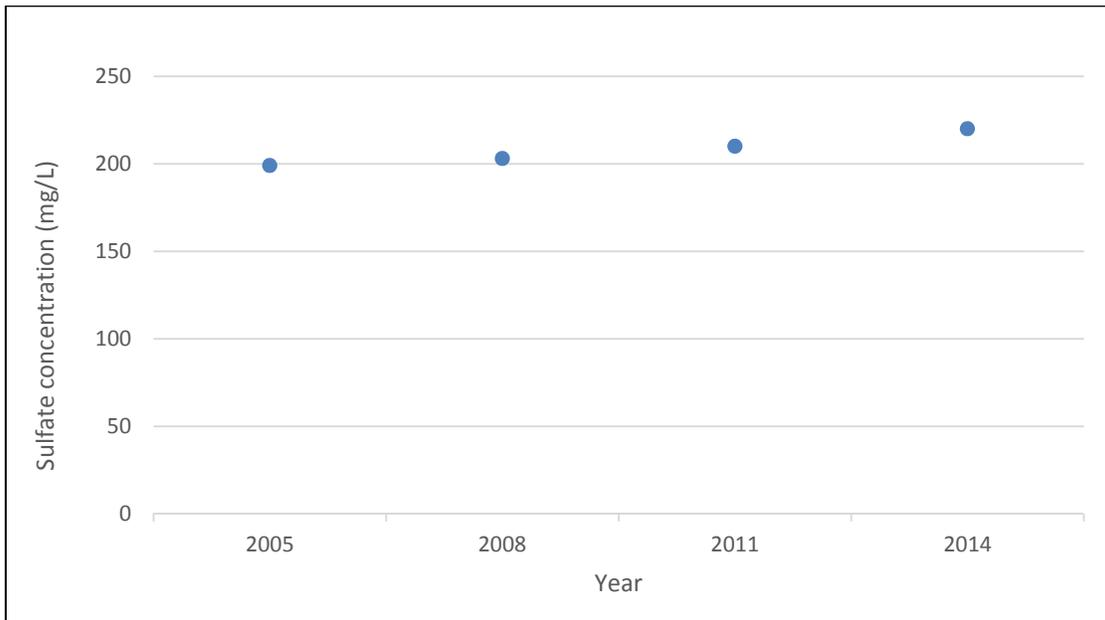




Figure 95. Historical Sulfate Data for Well 8995-1

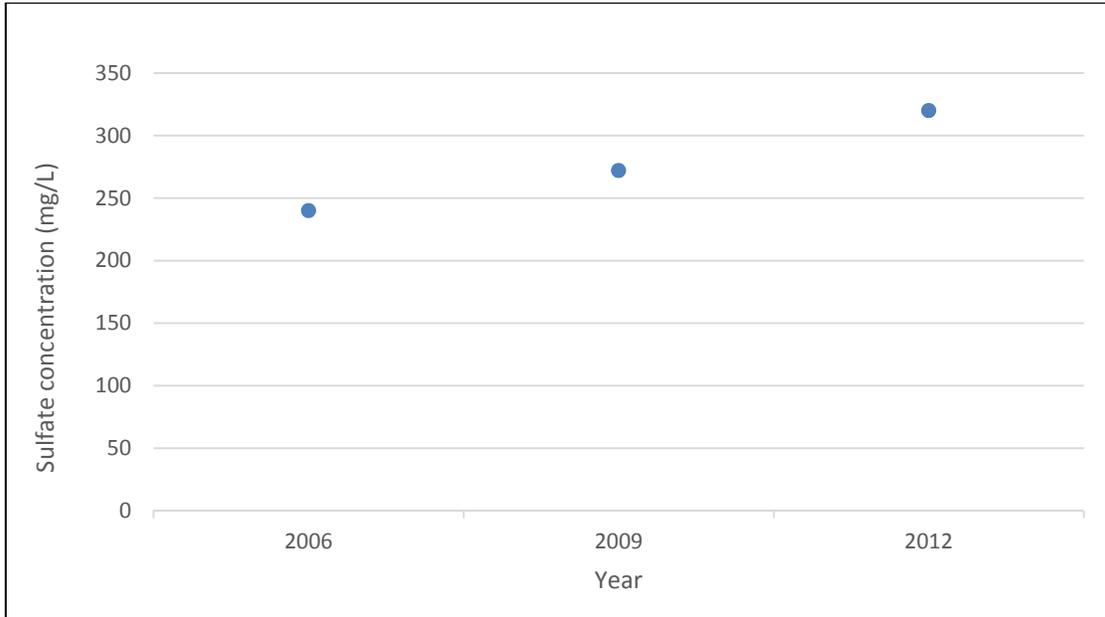
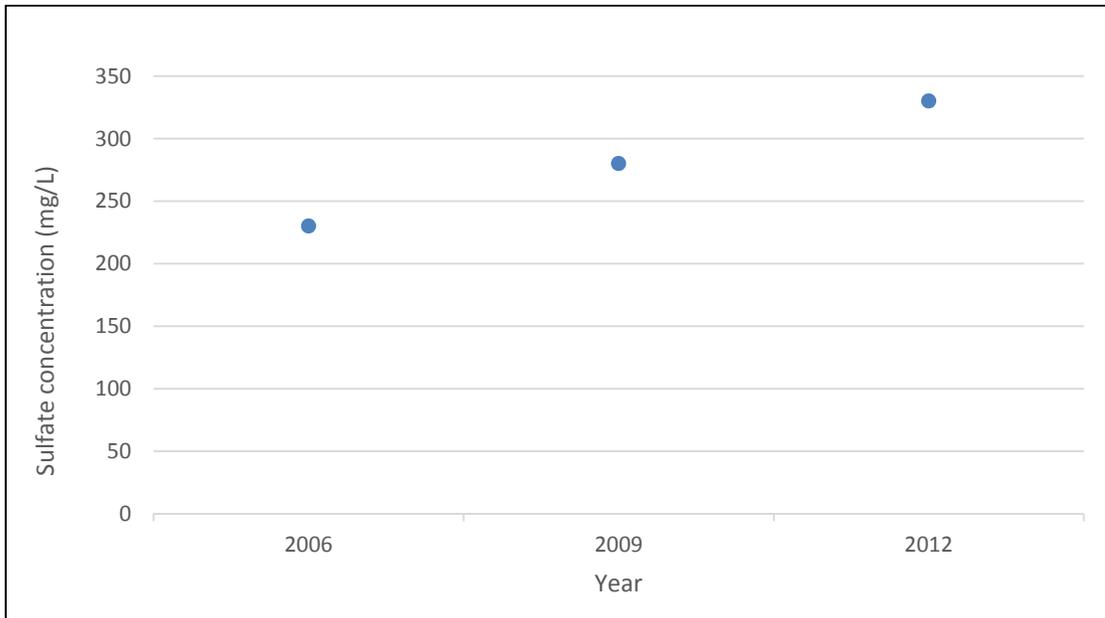


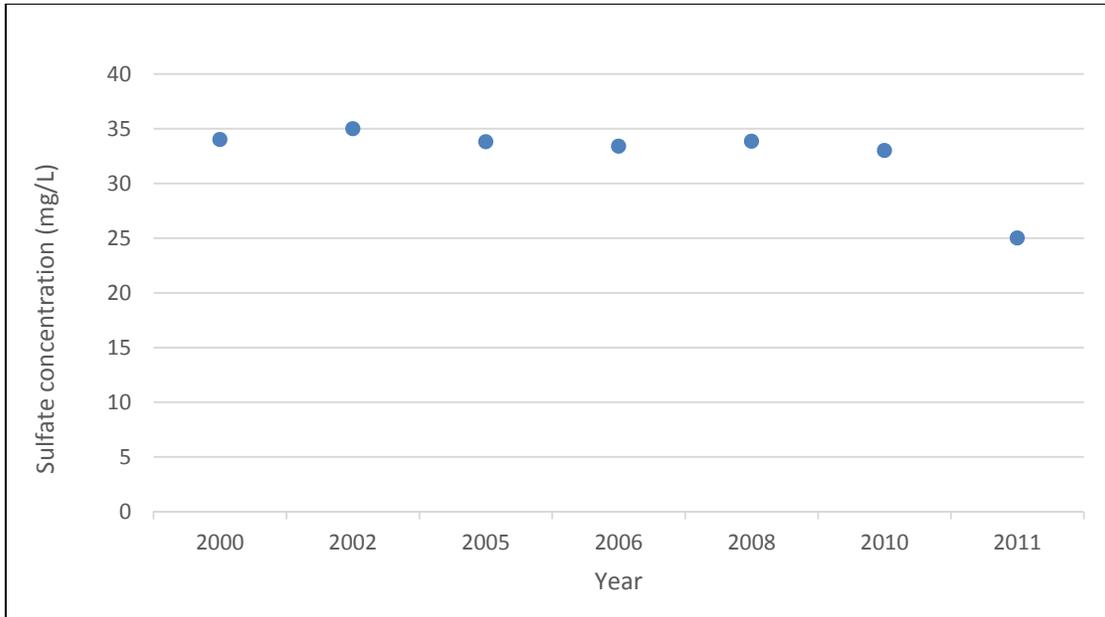
Figure 96. Historical Sulfate Data for Well 8995-2





Bombay Beach

Figure 97. Historical Sulfate Data for Well 7991-1





pH

The following figures show historical field pH data for all Tier 1 and Tier 2 wells.

Sky Valley

Figure 1. Historical pH Data for Well 3405-1

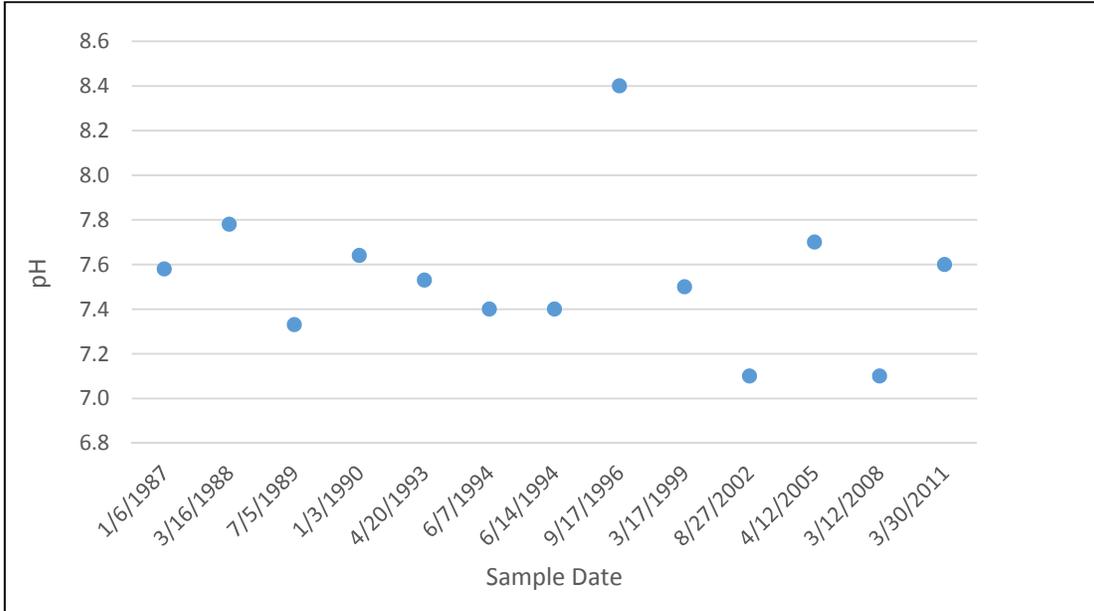


Figure 2. Historical pH Data for Well 3408-1

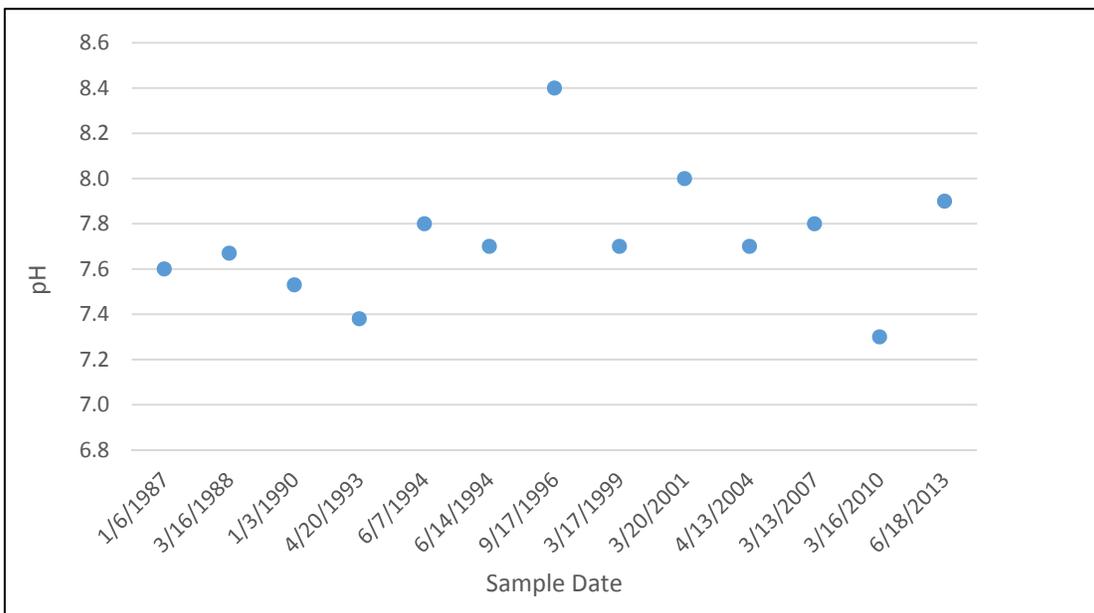




Figure 3. Historical pH Data for Well 3409-1

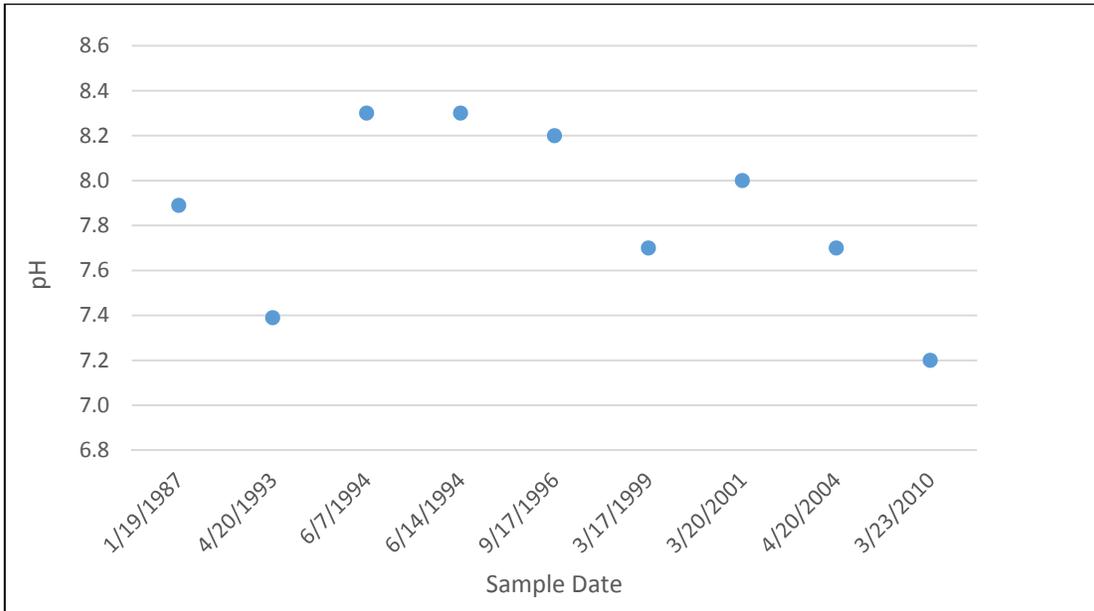
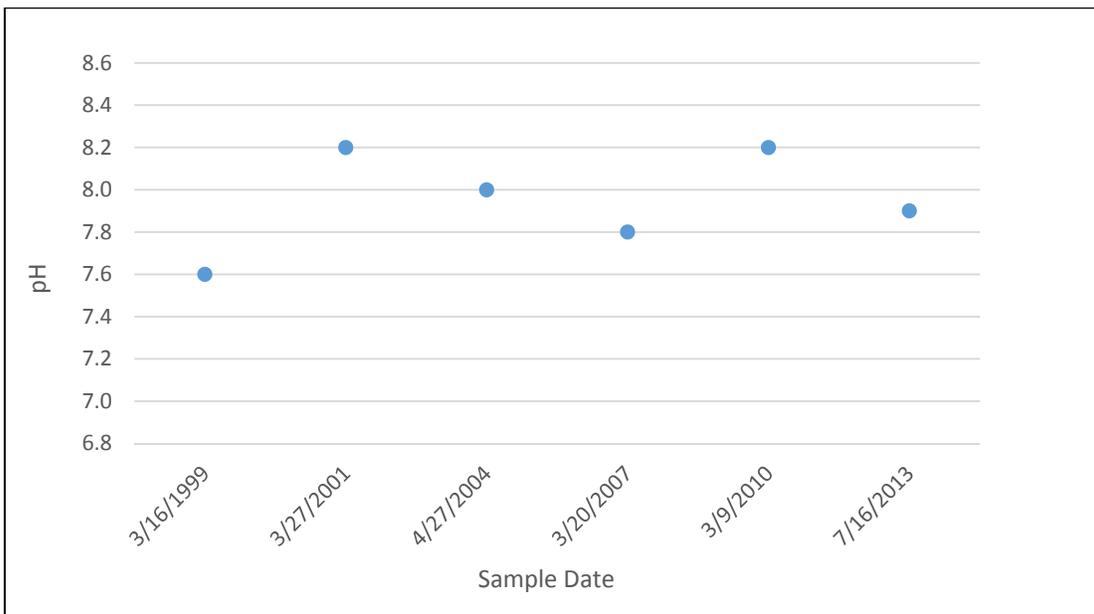


Figure 4. Historical pH Data for Well 3410-1





Date Palm

Figure 5. Historical pH Data for Well 4526-1

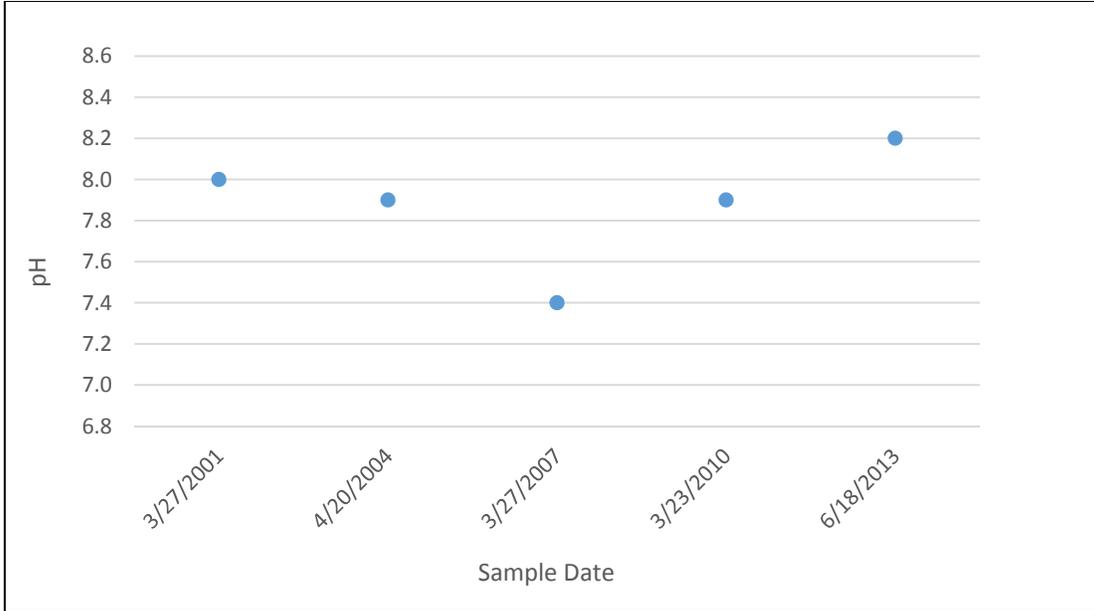


Figure 6. Historical pH Data for Well 4567-1

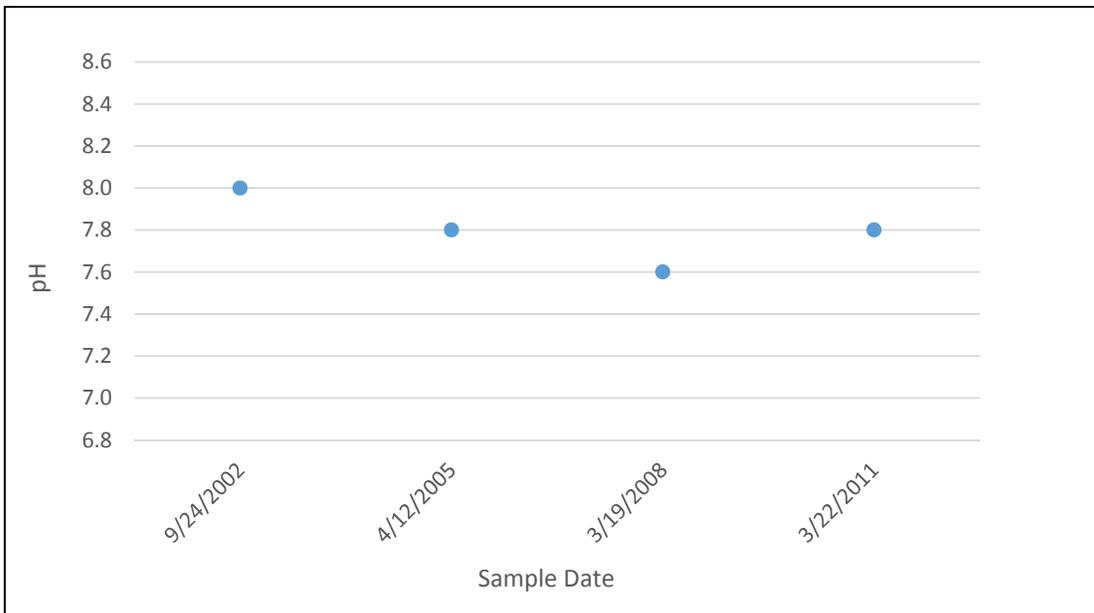
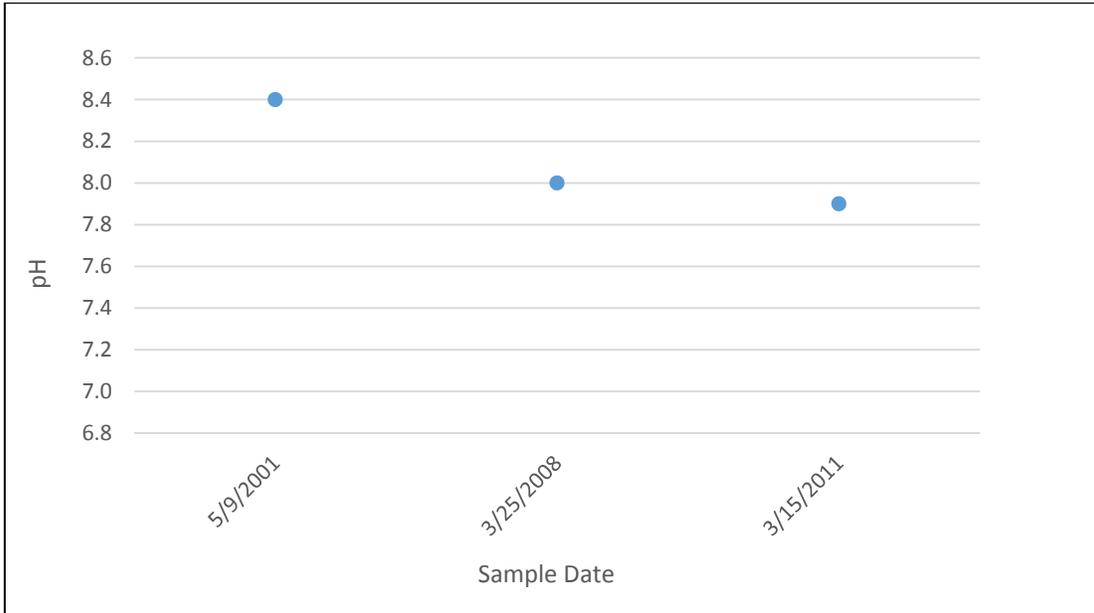




Figure 7. Historical pH Data for Well 4568-1



Sky Mountain

Figure 8. Historical pH Data for Well 4610-1

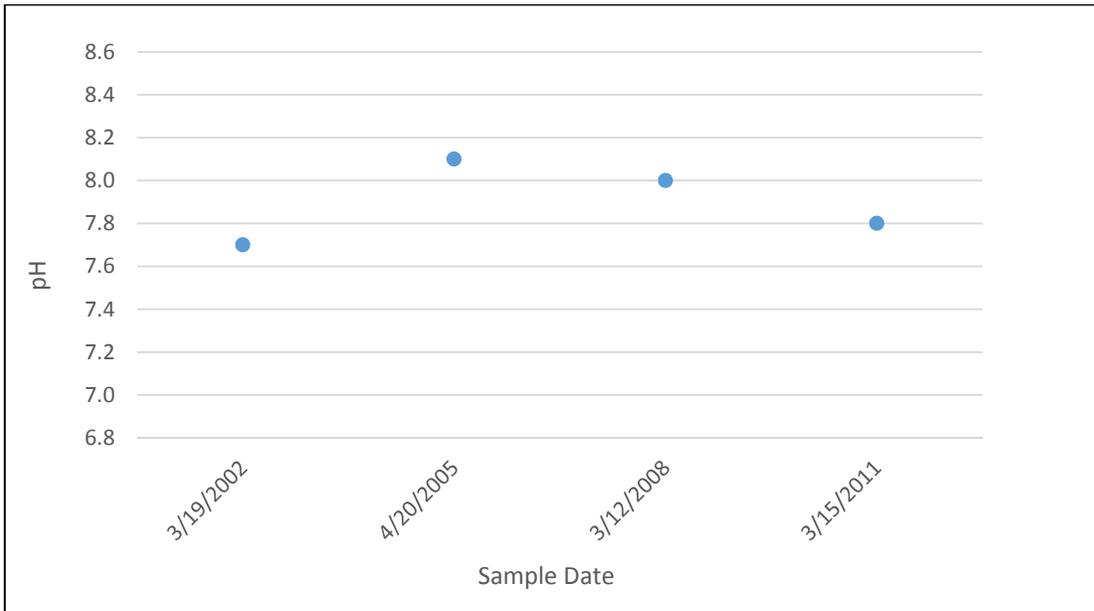




Figure 9. Historical pH Data for Well 4611-1

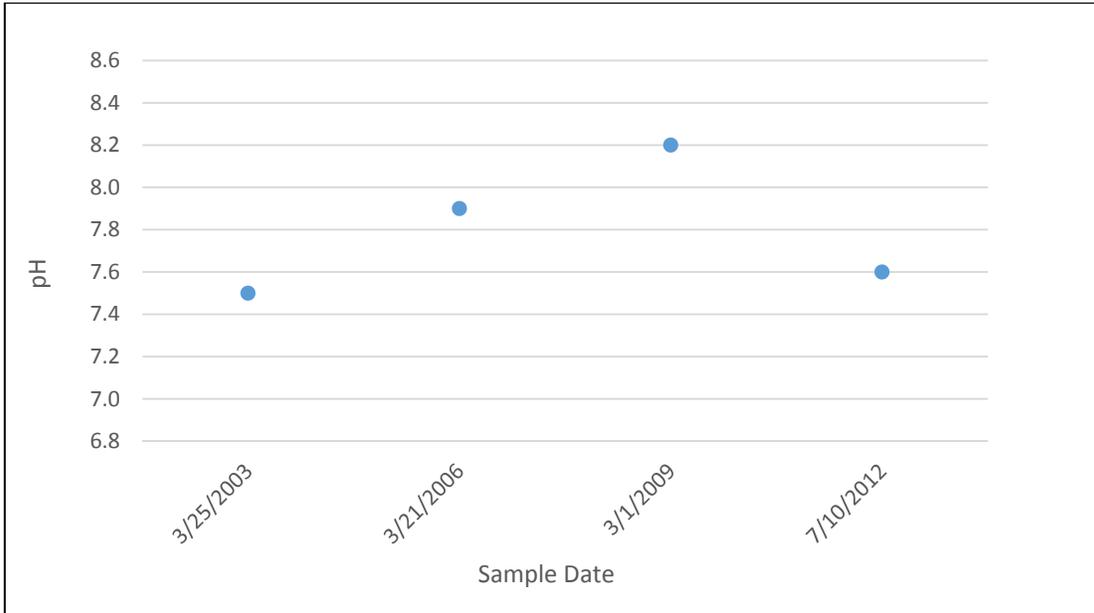


Figure 10. Historical pH Data for Well 4613-1

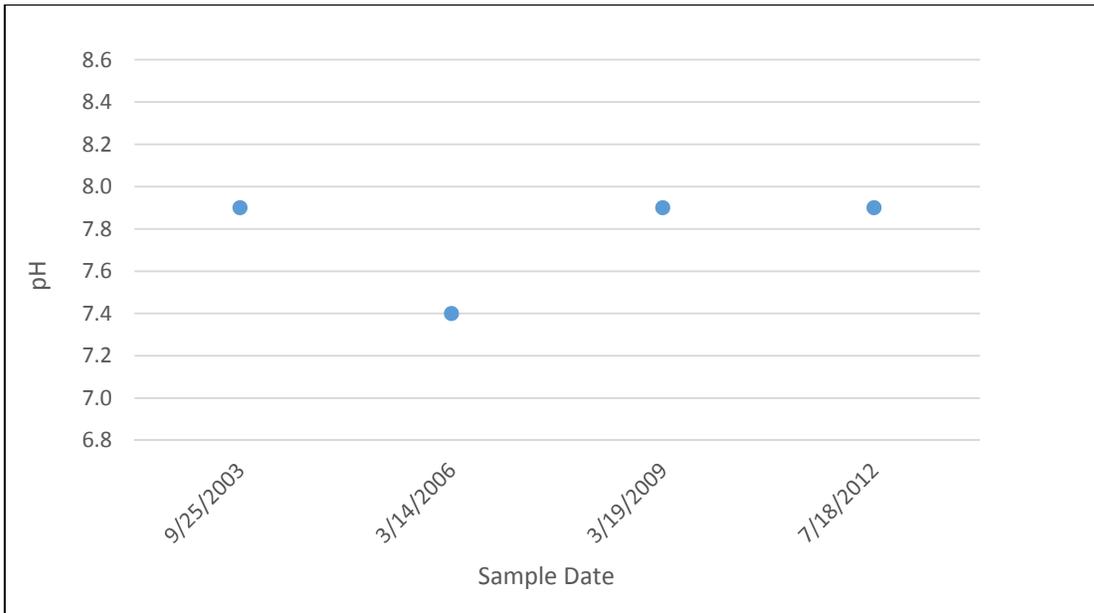




Figure 11. Historical pH Data for Well 4614-2

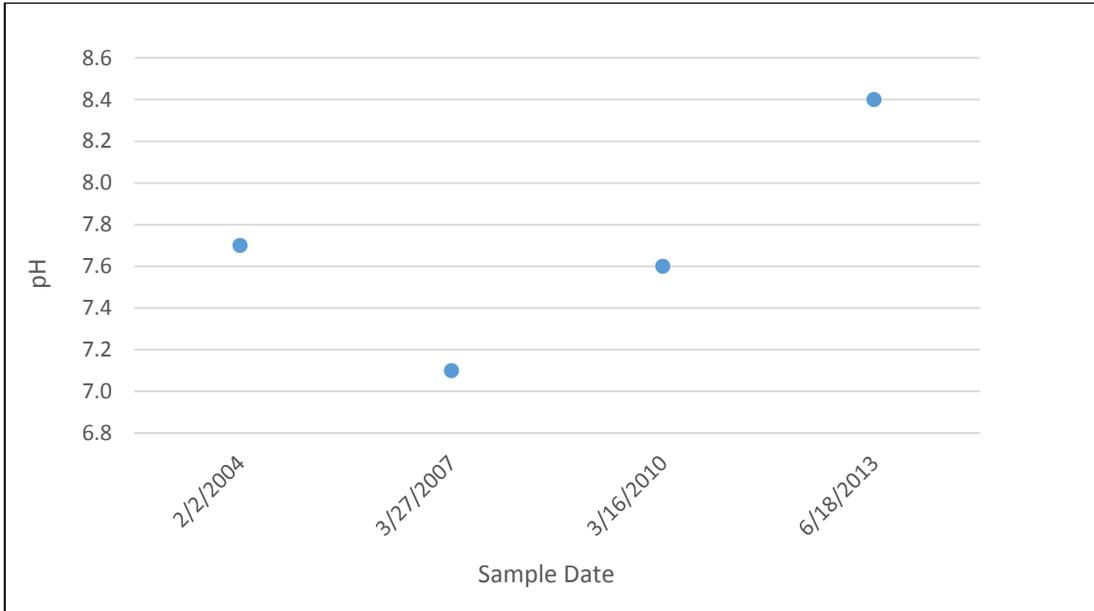


Figure 12. Historical pH Data for Well 5658-1

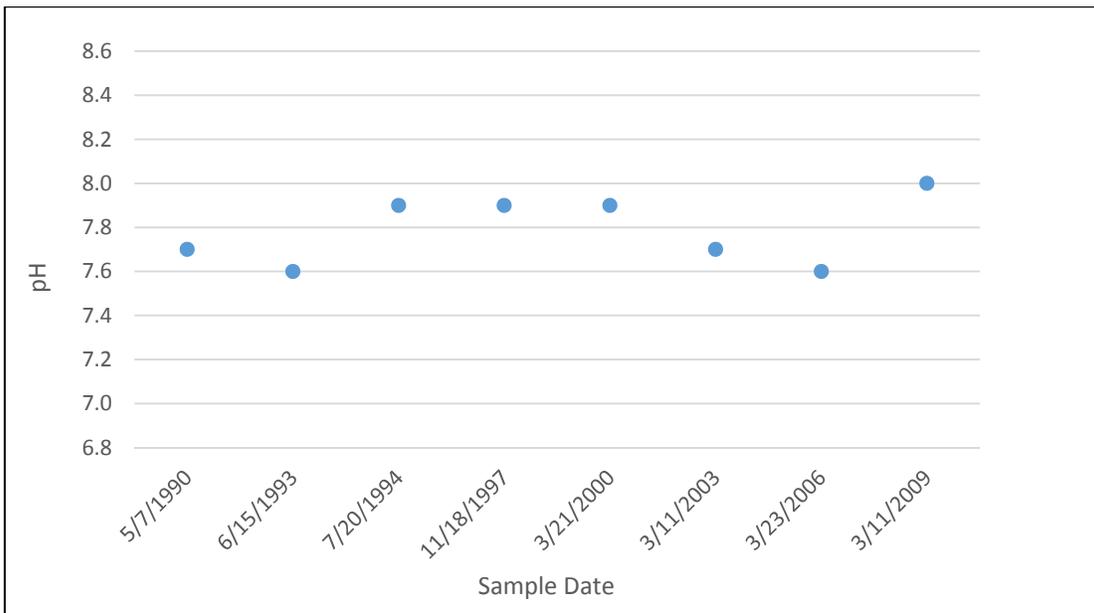




Figure 13. Historical pH Data for Well 5676-2

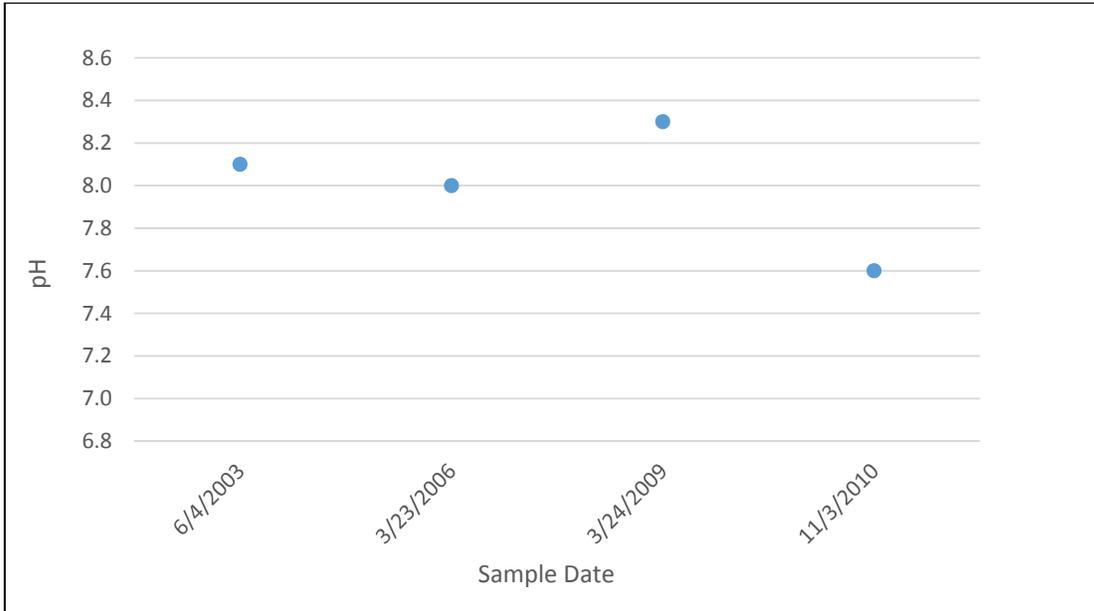


Figure 14. Historical pH Data for Well 5677-1

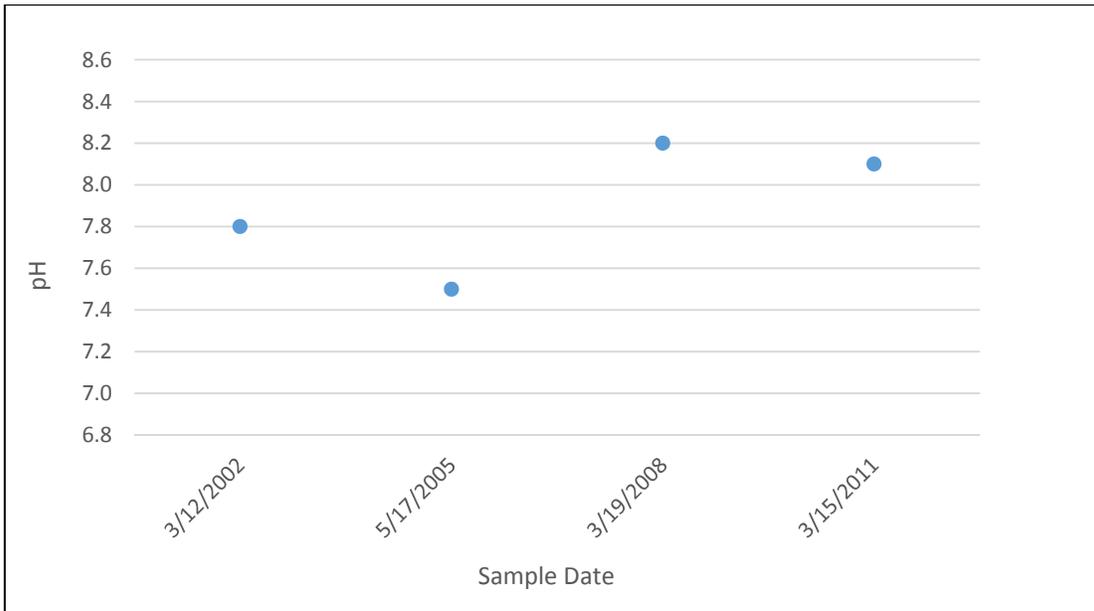




Figure 15. Historical pH Data for Well 5678-1

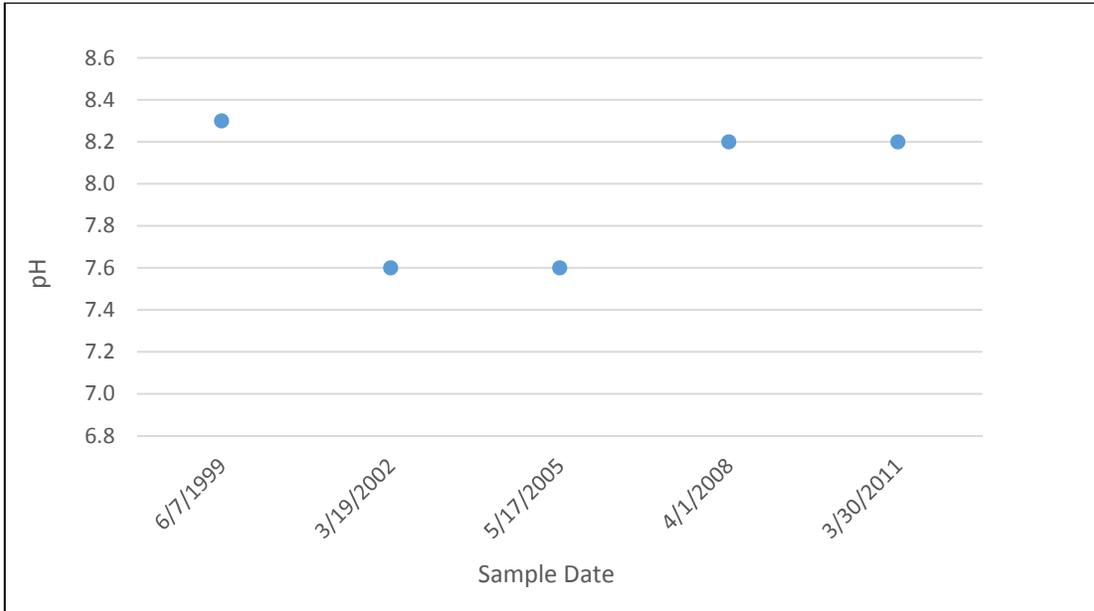


Figure 16. Historical pH Data for Well 4630-1

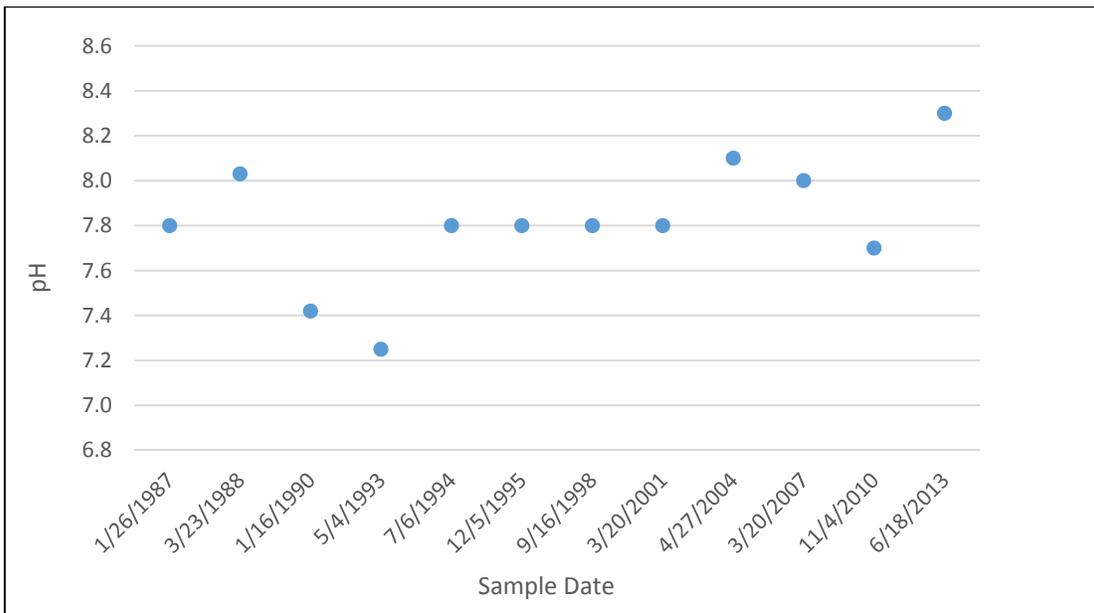
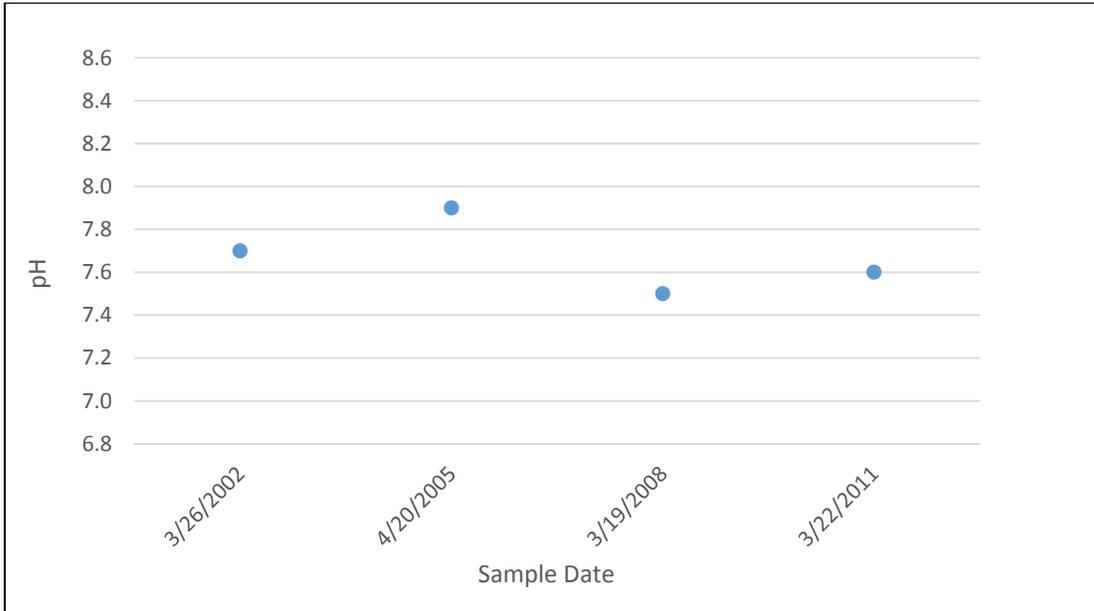




Figure 17. Historical pH Data for Well 4631-2



Mission Hills

Figure 18. Historical pH Data for Well 4509-1

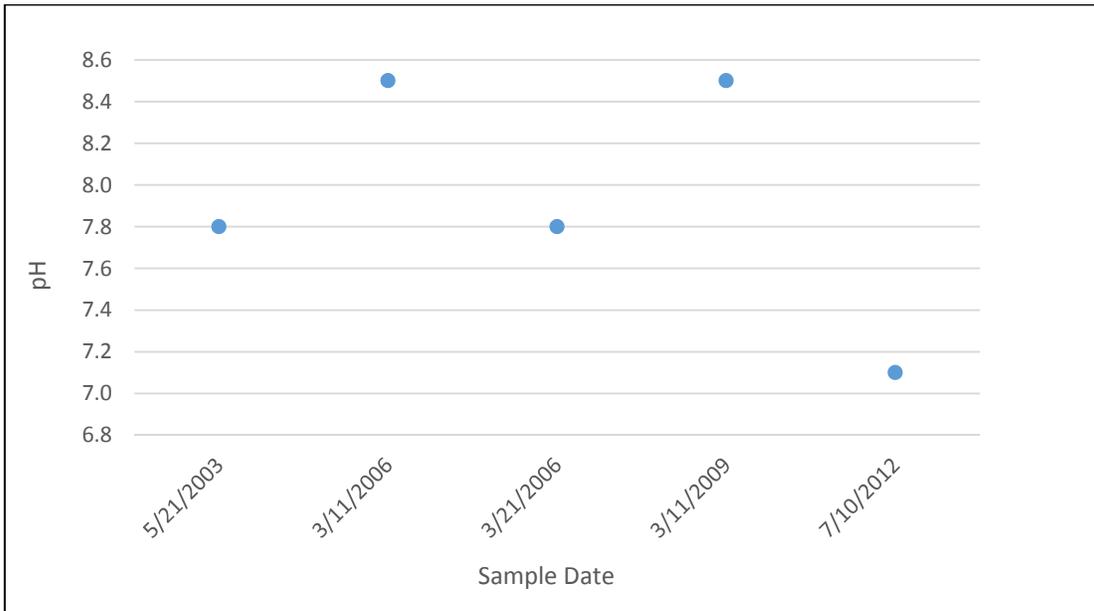




Figure 19. Historical pH Data for Well 4510-1

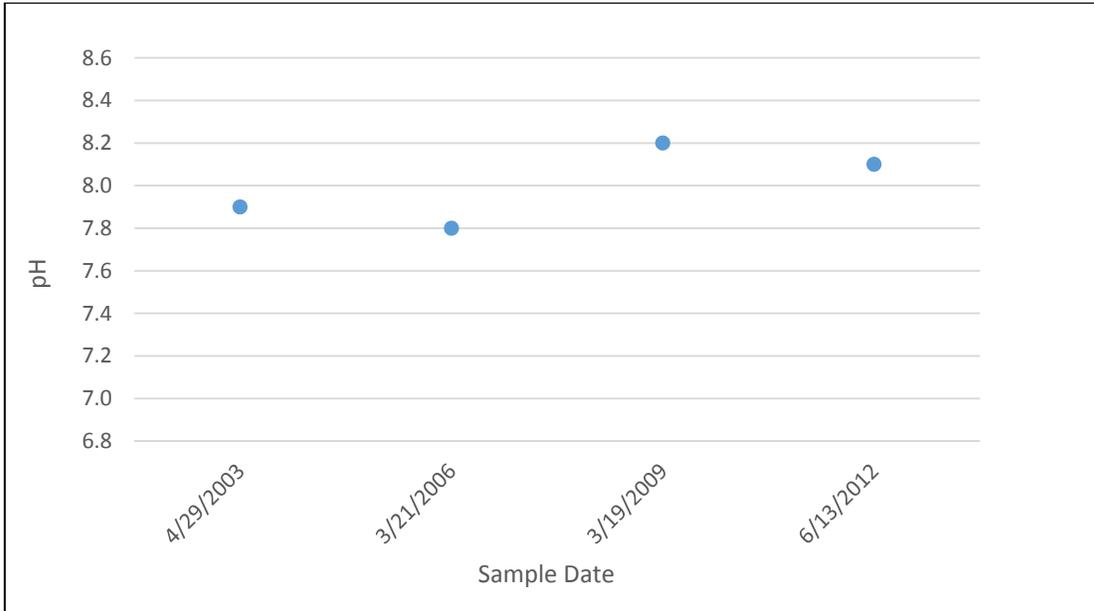
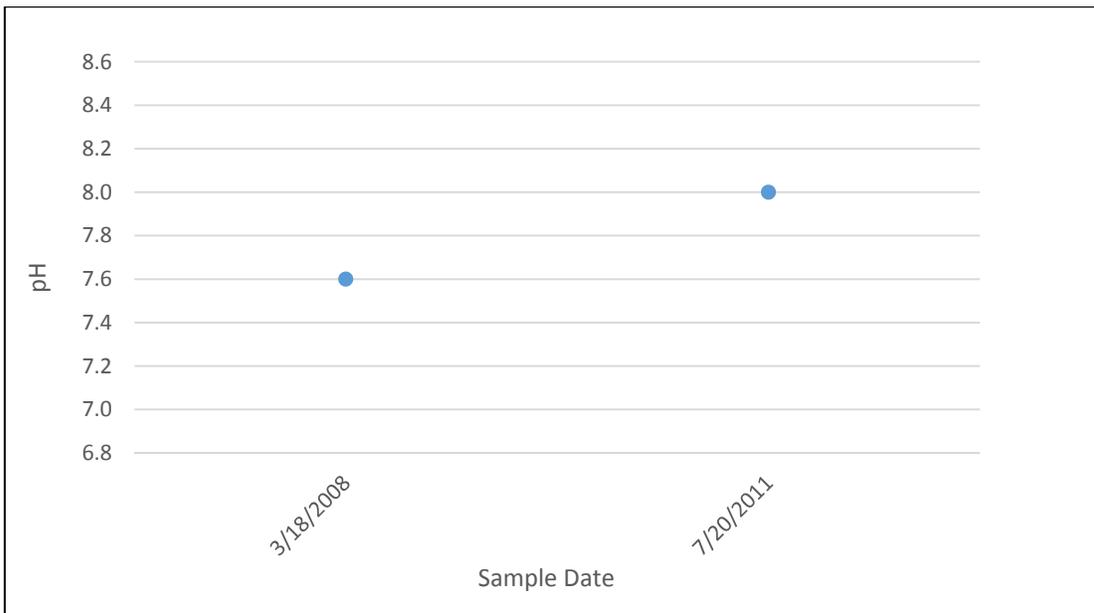


Figure 20. Historical pH Data for Well 4507-2





Valley

Figure 21. Historical pH Data for Well 5603-2

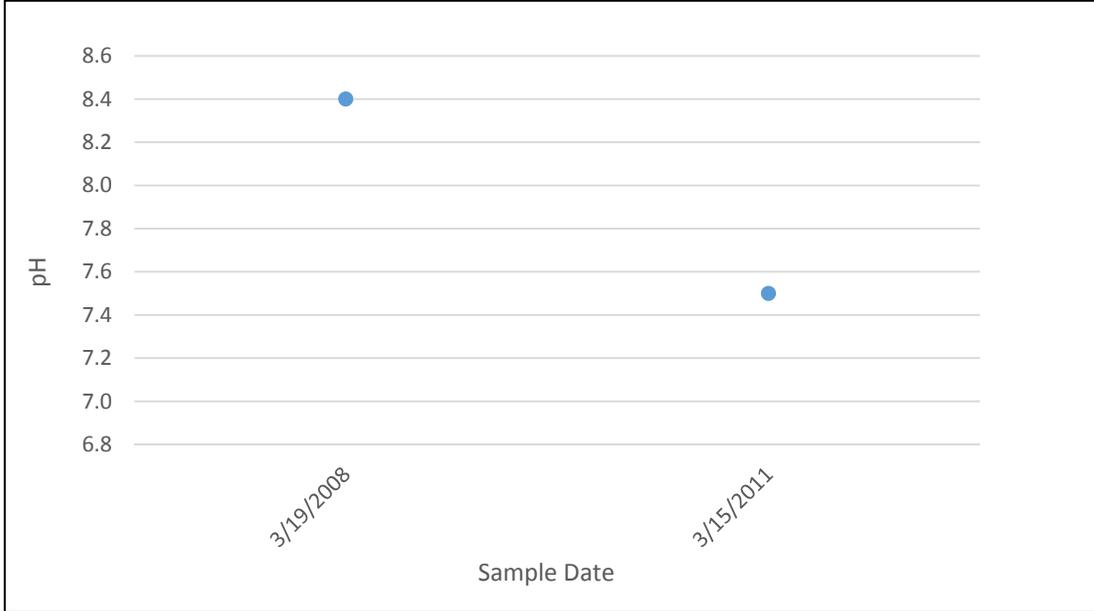


Figure 22. Historical pH Data for Well 5632-2

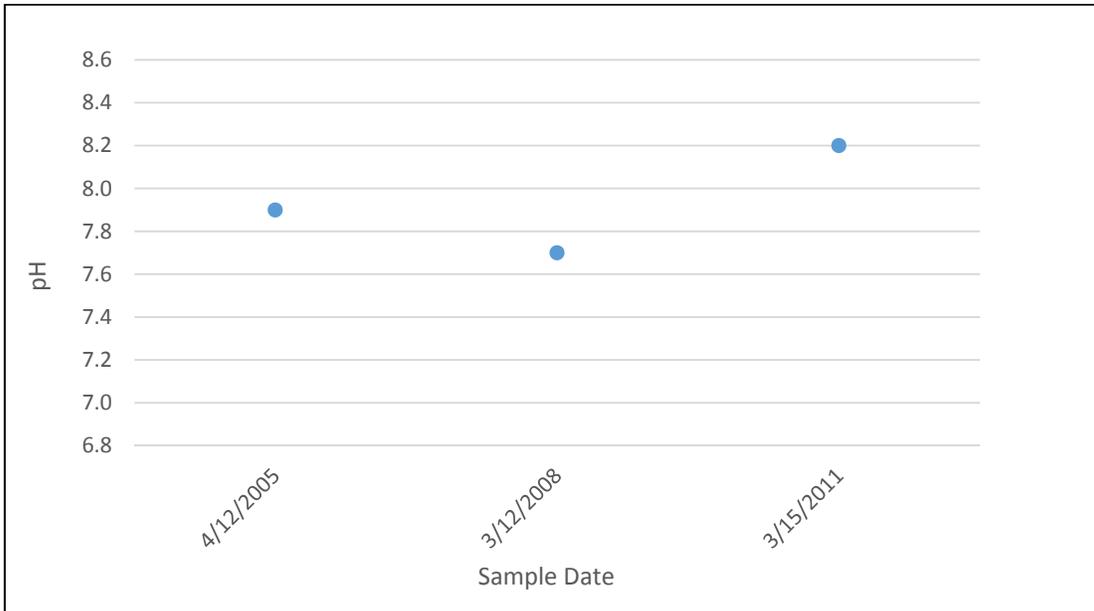




Figure 23. Historical pH Data for Well 5657-2

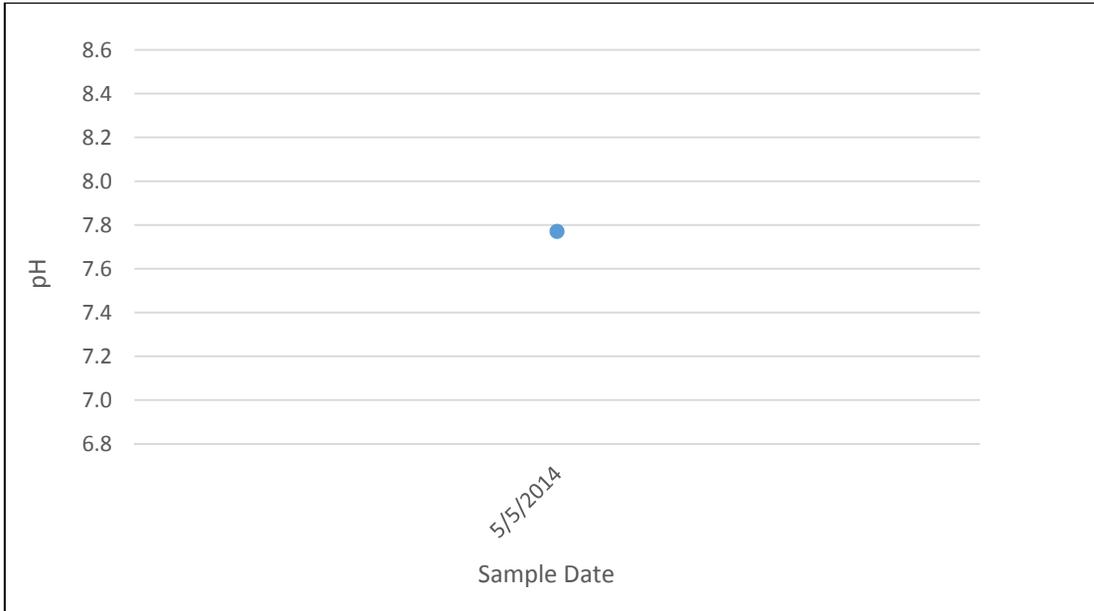


Figure 24. Historical pH Data for Well 5664-1

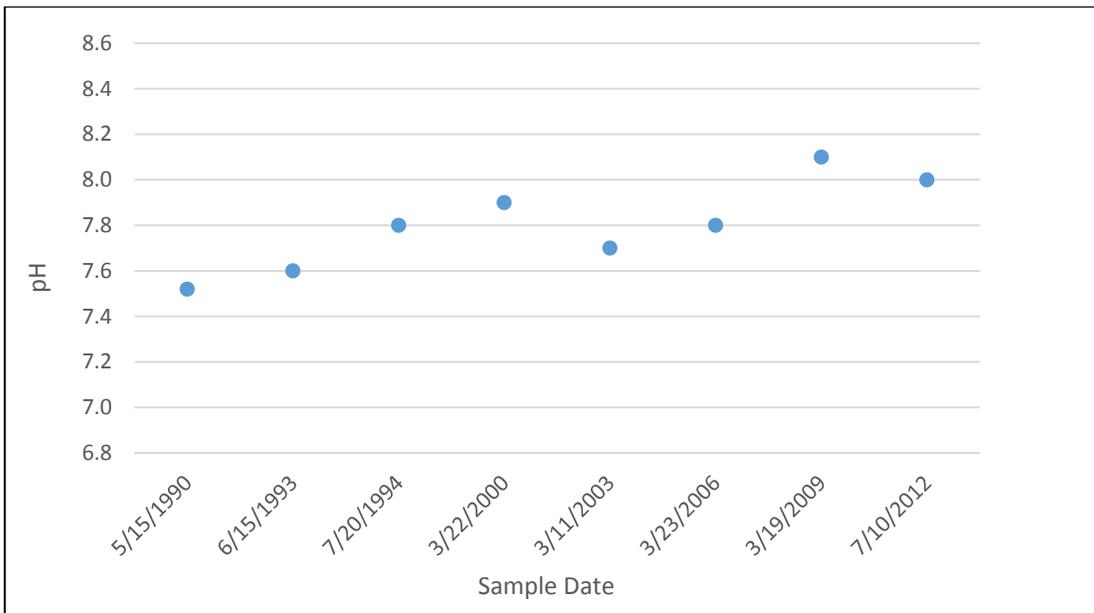




Figure 25. Historical pH Data for Well 5669-1

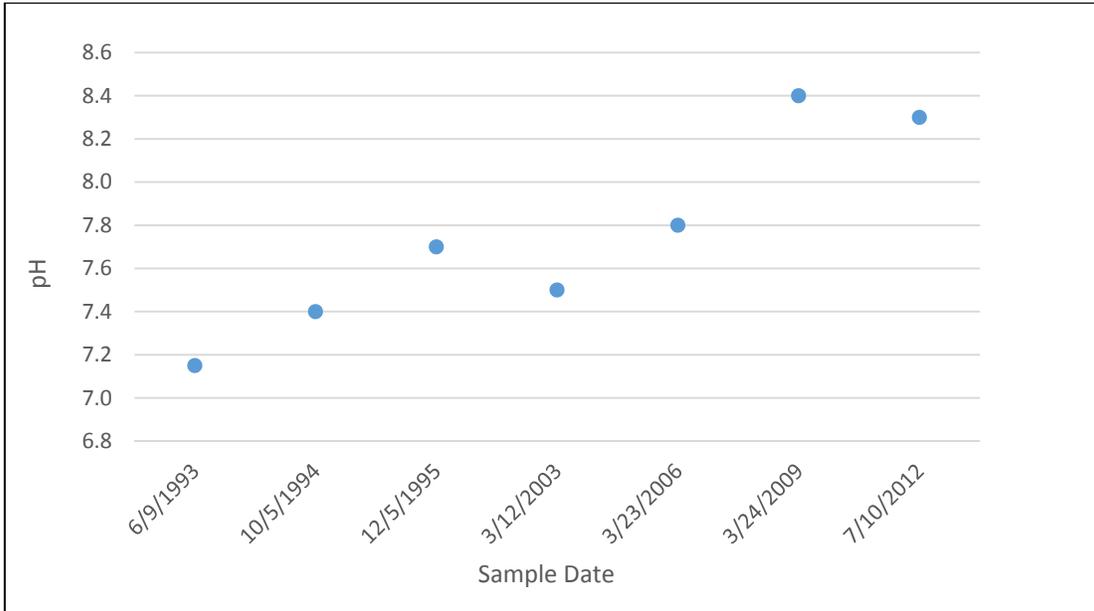


Figure 26. Historical pH Data for Well 5679-1

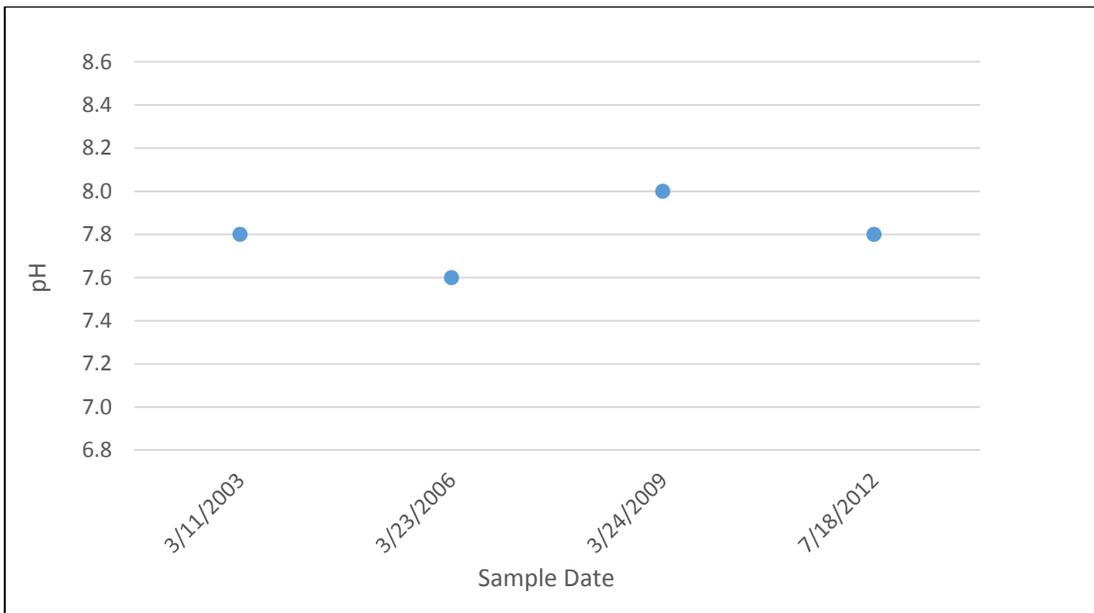




Figure 27. Historical pH Data for Well 5682-1

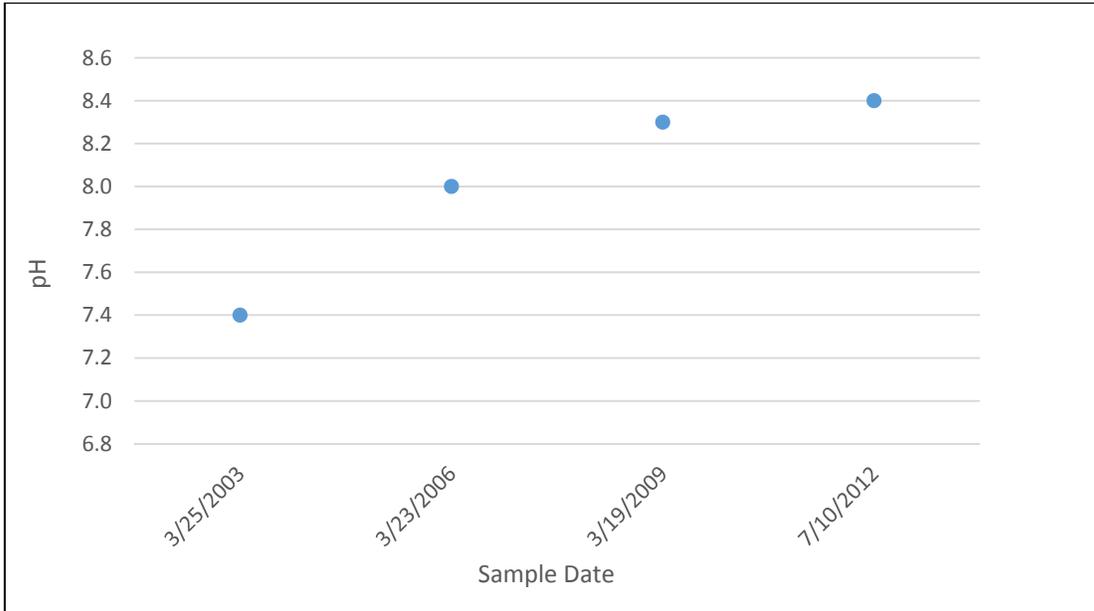


Figure 28. Historical pH Data for Well 4628-2

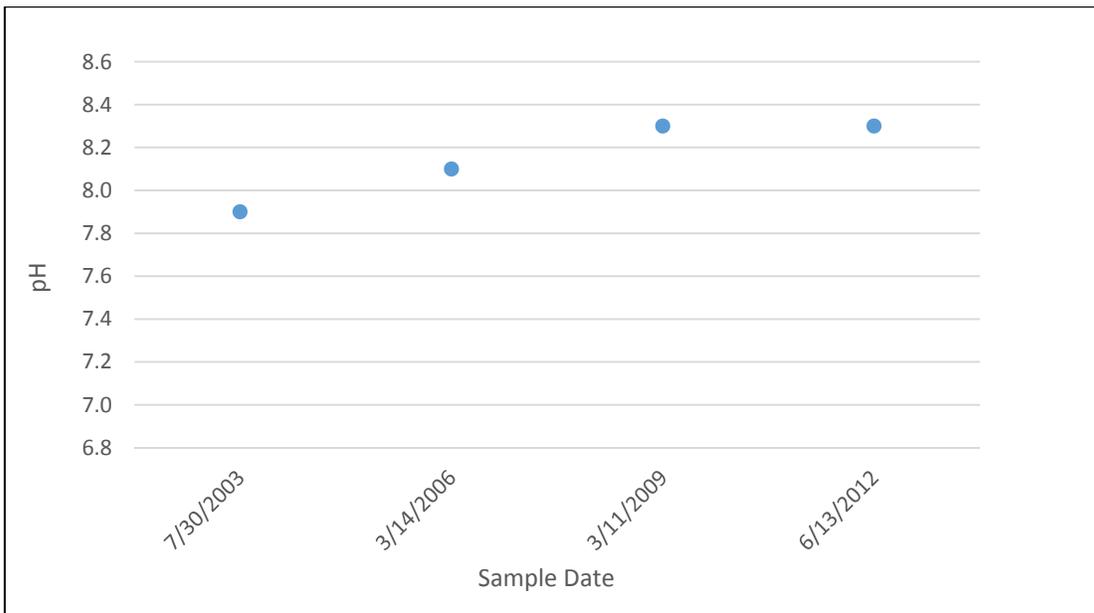
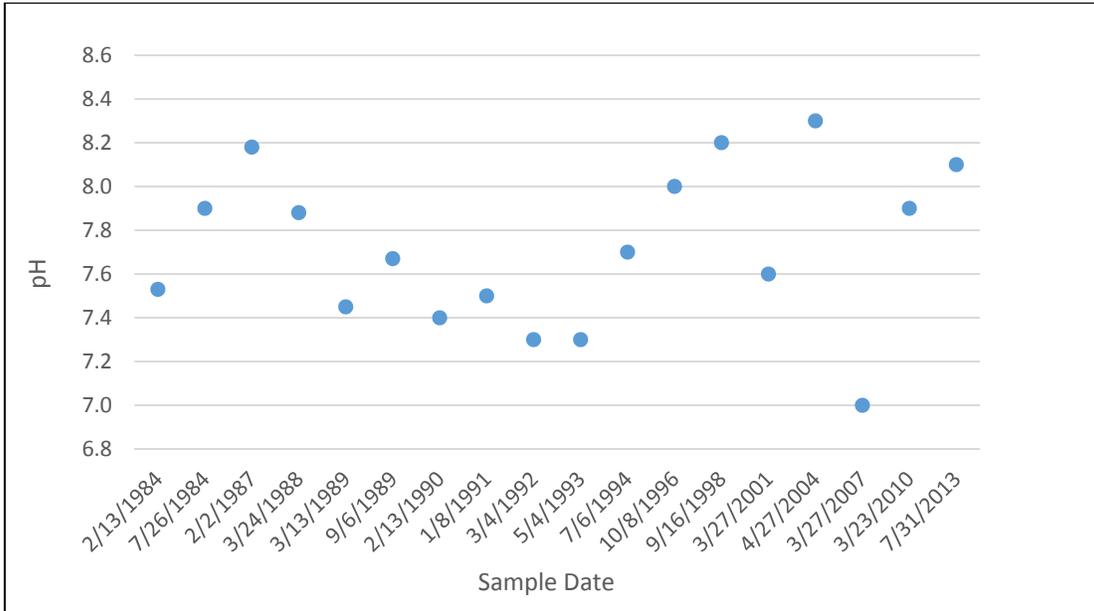




Figure 29. Historical pH Data for Well 4629-1



La Quinta

Figure 30. Historical pH Data for Well 5701-2

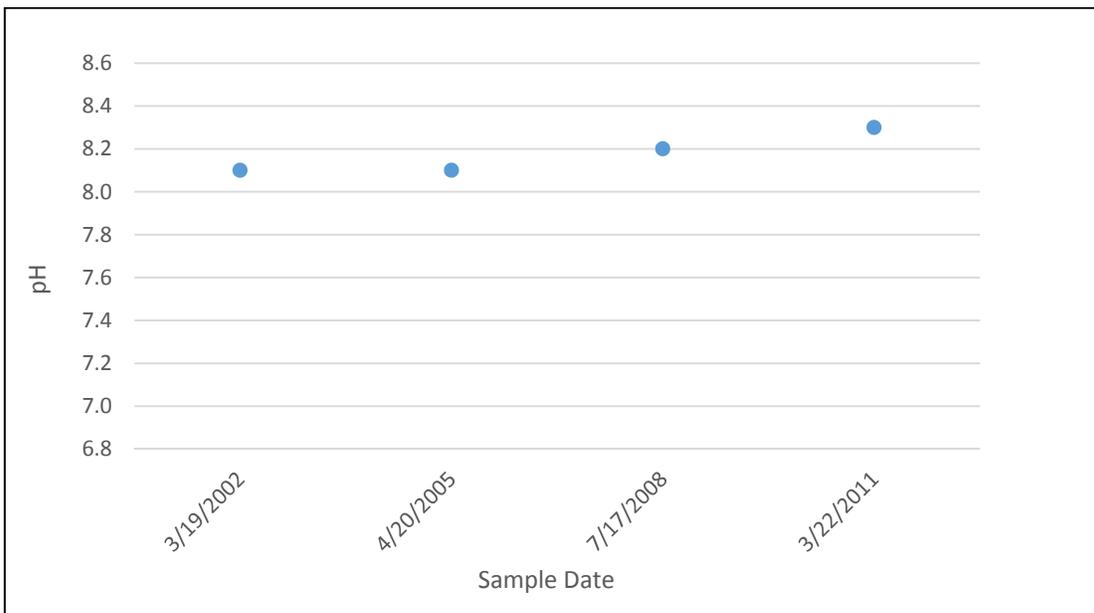




Figure 31. Historical pH Data for Well 5708-1

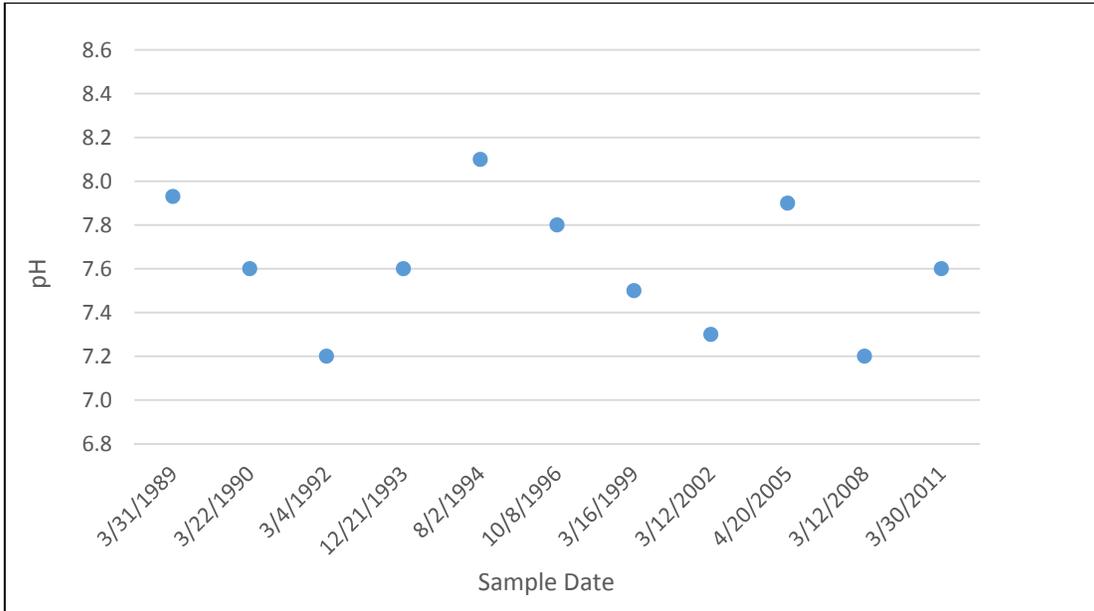


Figure 32. Historical pH Data for Well 5711-2

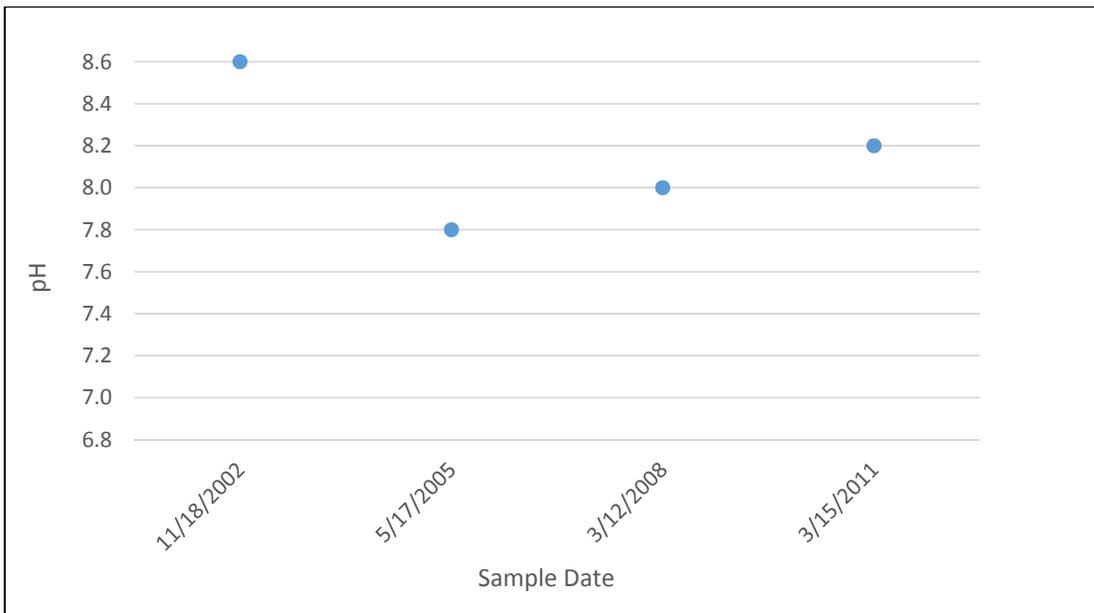




Figure 33. Historical pH Data for Well 5713-1

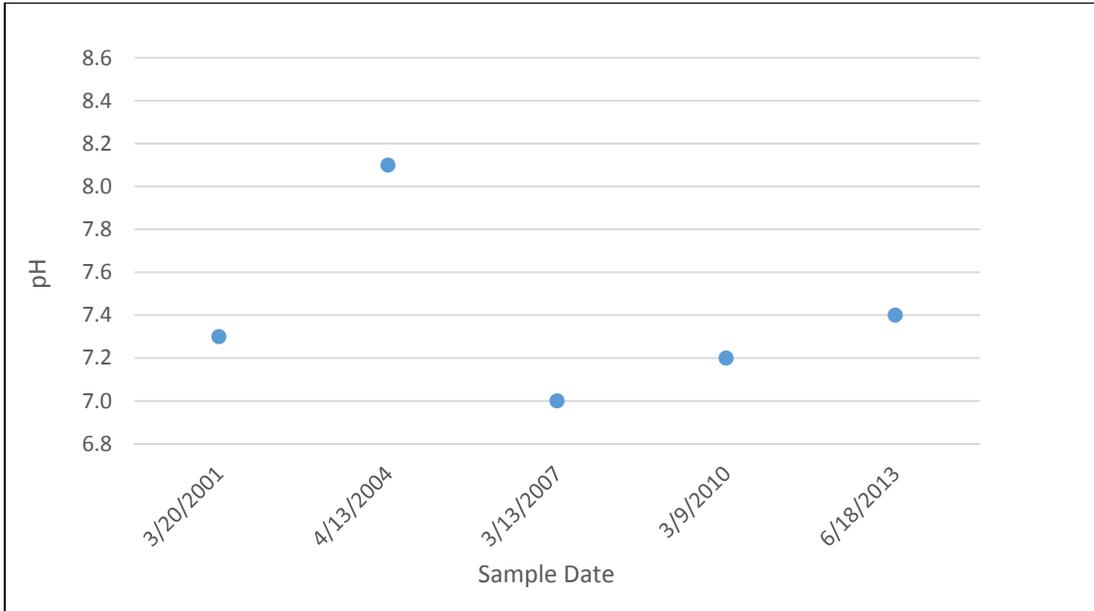


Figure 34. Historical pH Data for Well 5714-1

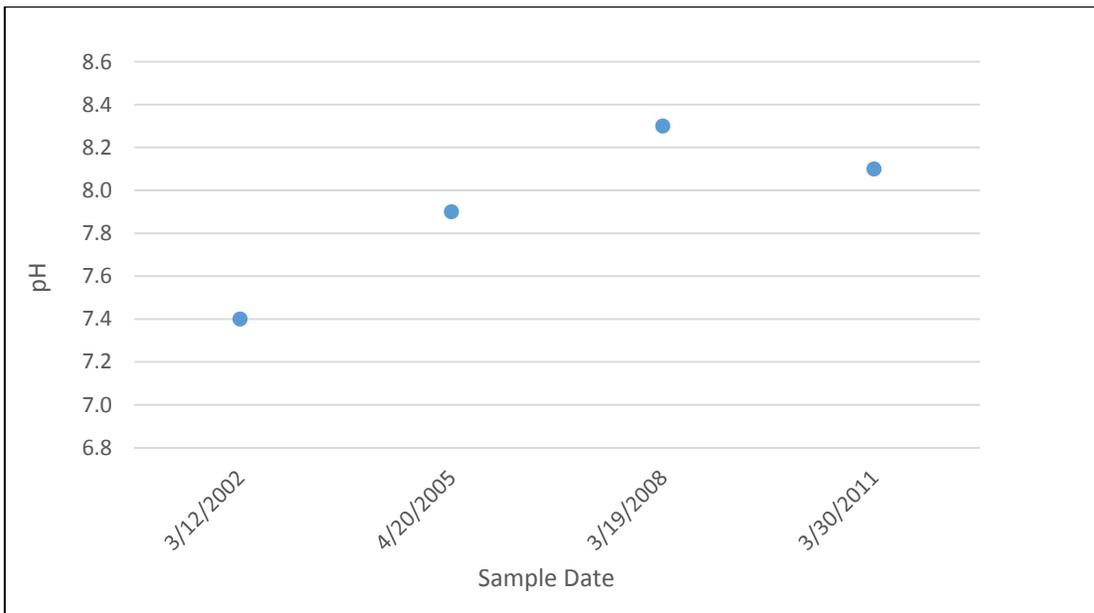




Figure 35. Historical pH Data for Well 5715-1

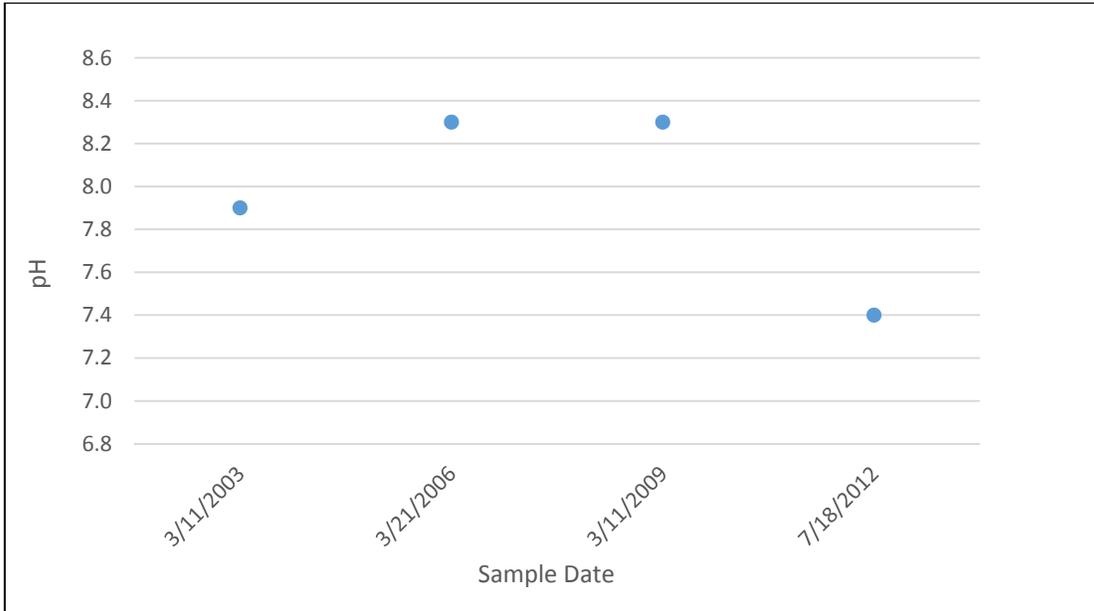


Figure 36. Historical pH Data for Well 5716-1

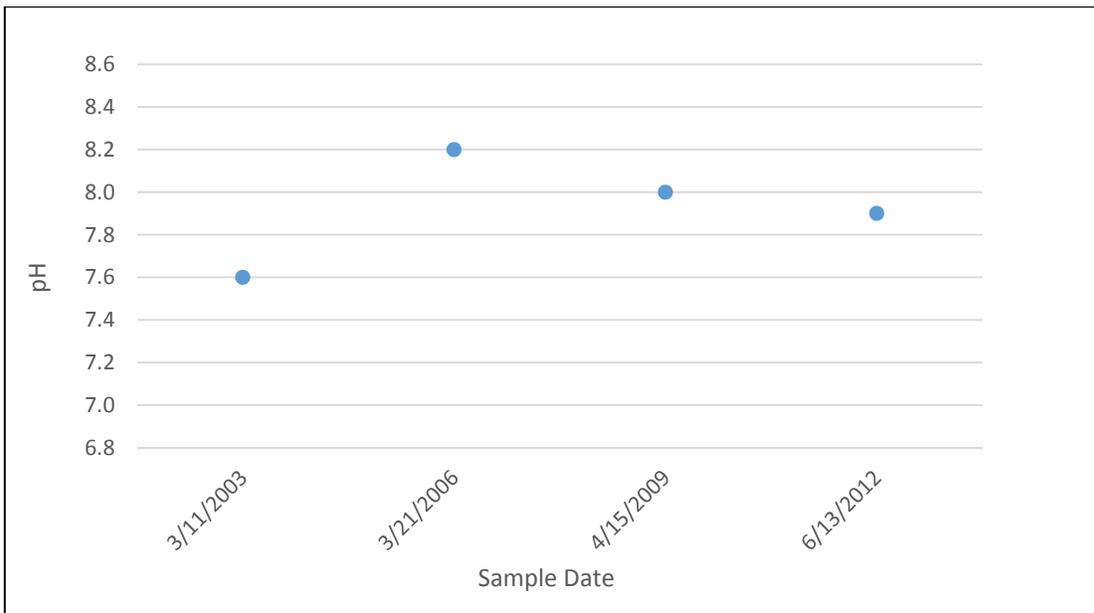




Figure 37. Historical pH Data for Well 5717-1

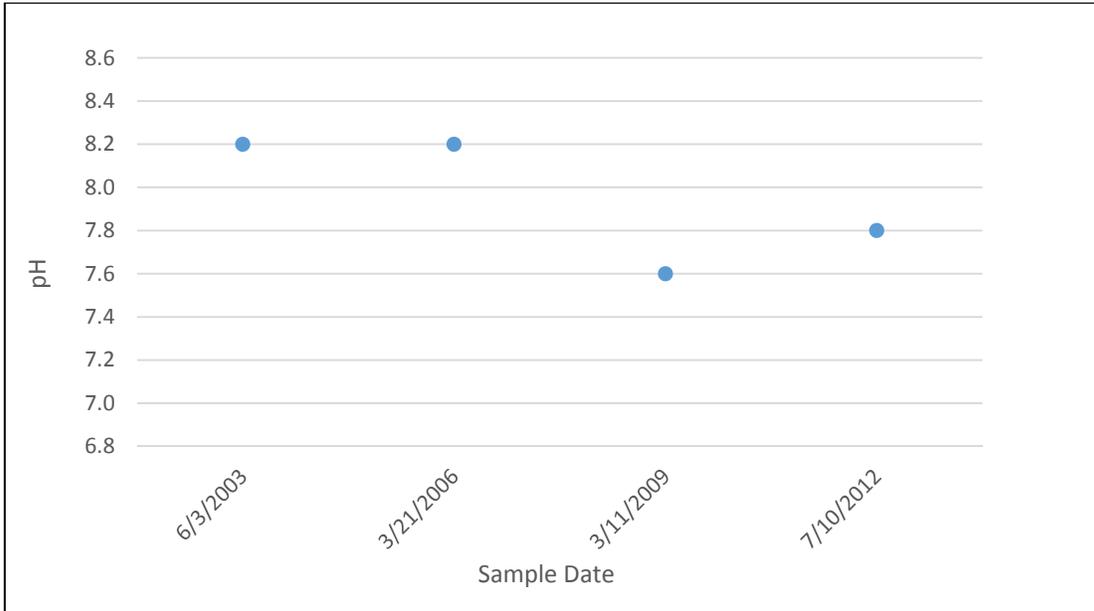


Figure 38. Historical pH Data for Well 5718-1

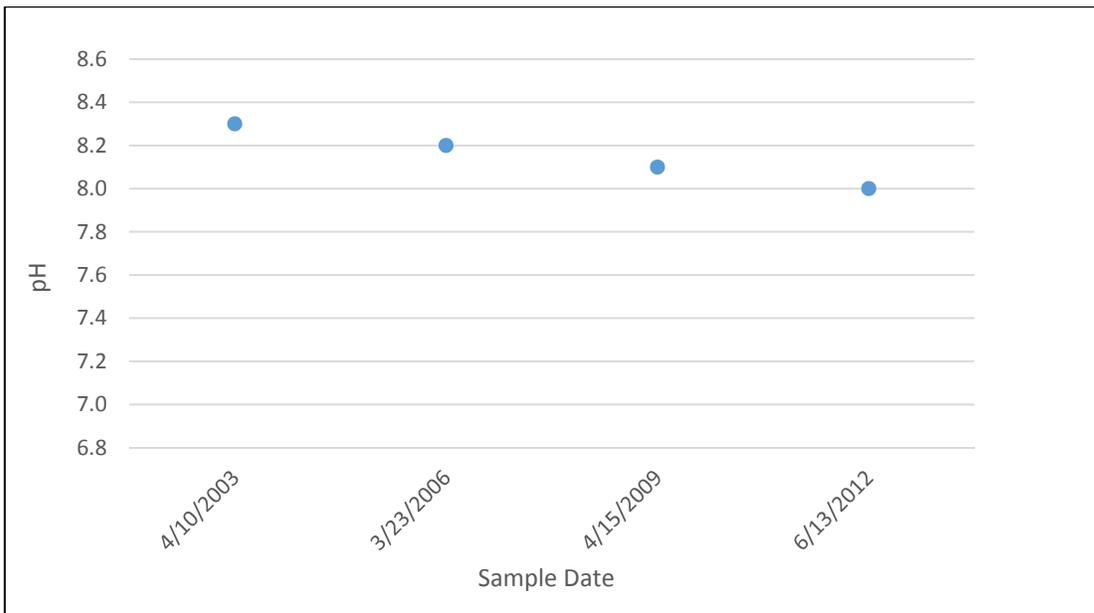




Figure 39. Historical pH Data for Well 5725-1

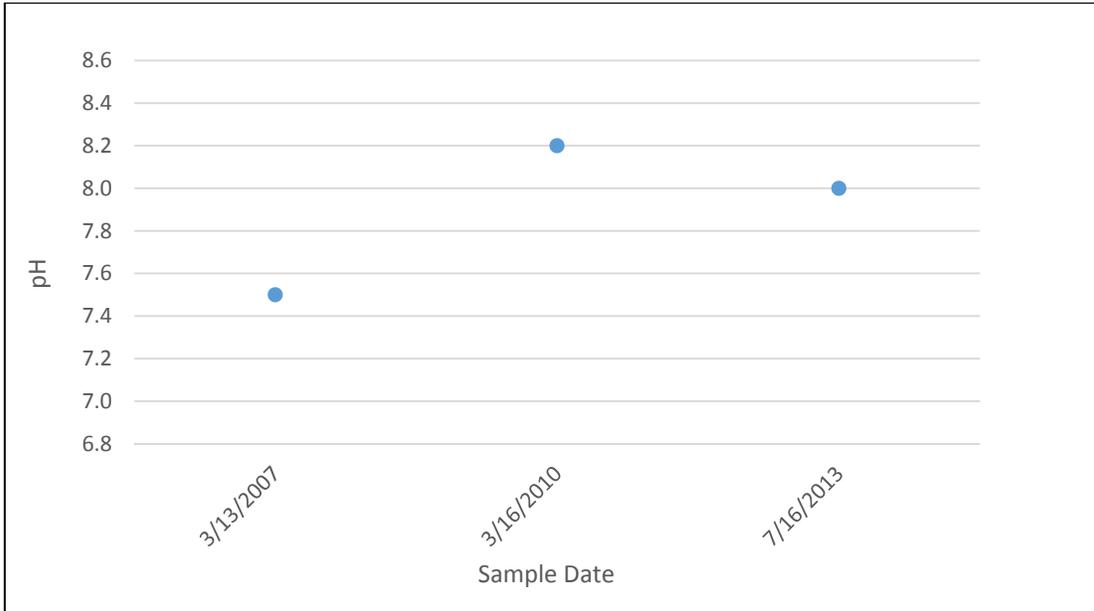


Figure 40. Historical pH Data for Well 5727-1

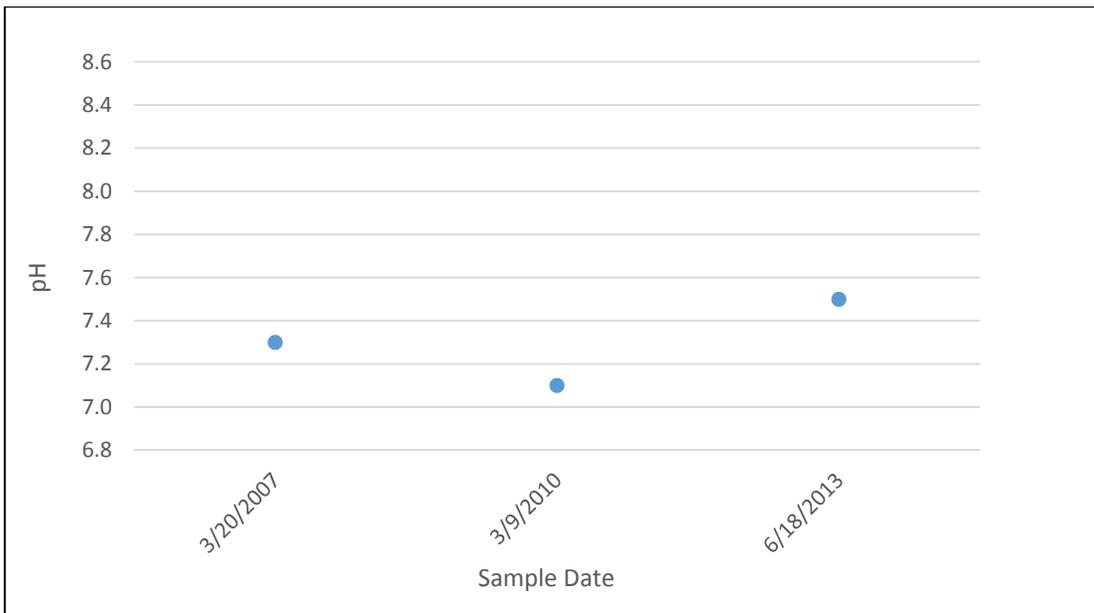




Figure 41. Historical pH Data for Well 6701-1

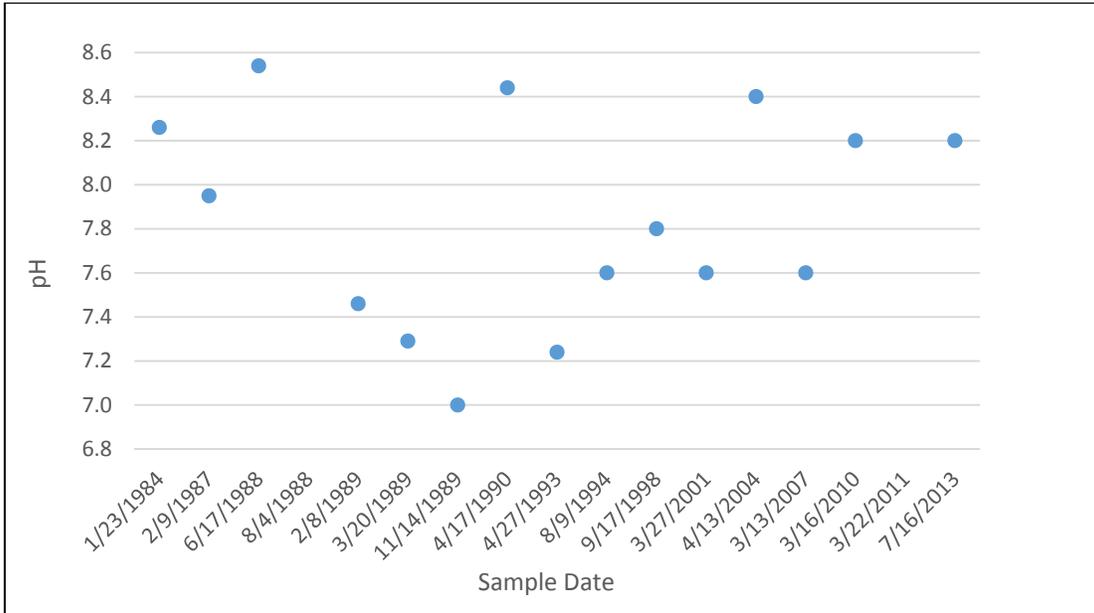
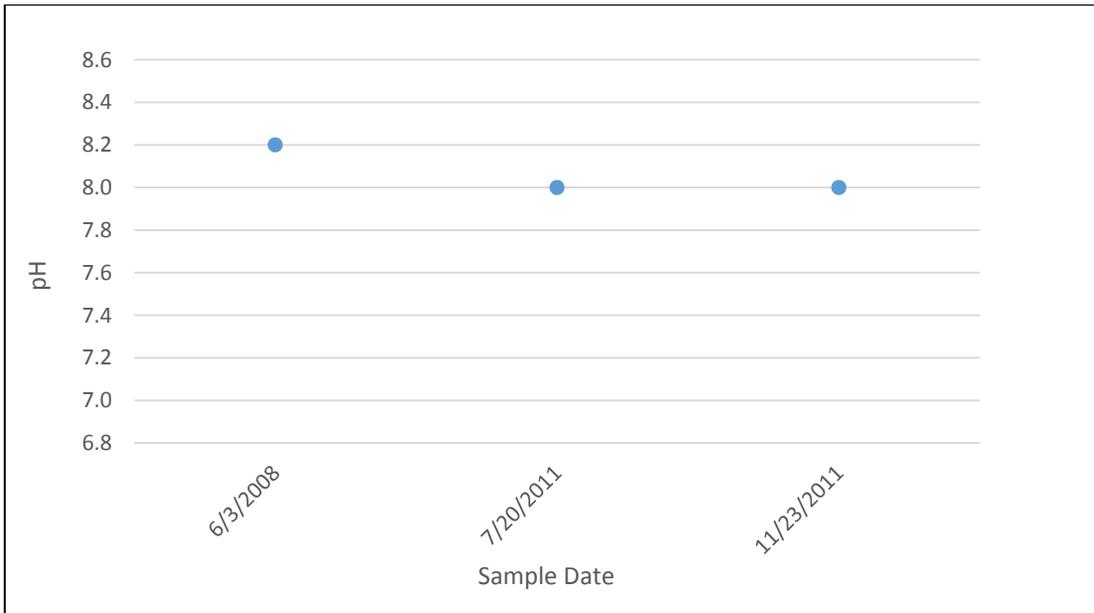


Figure 42. Historical pH Data for Well 6707-1





Cahuilla

Figure 43. Historical pH Data for Well 6723-1

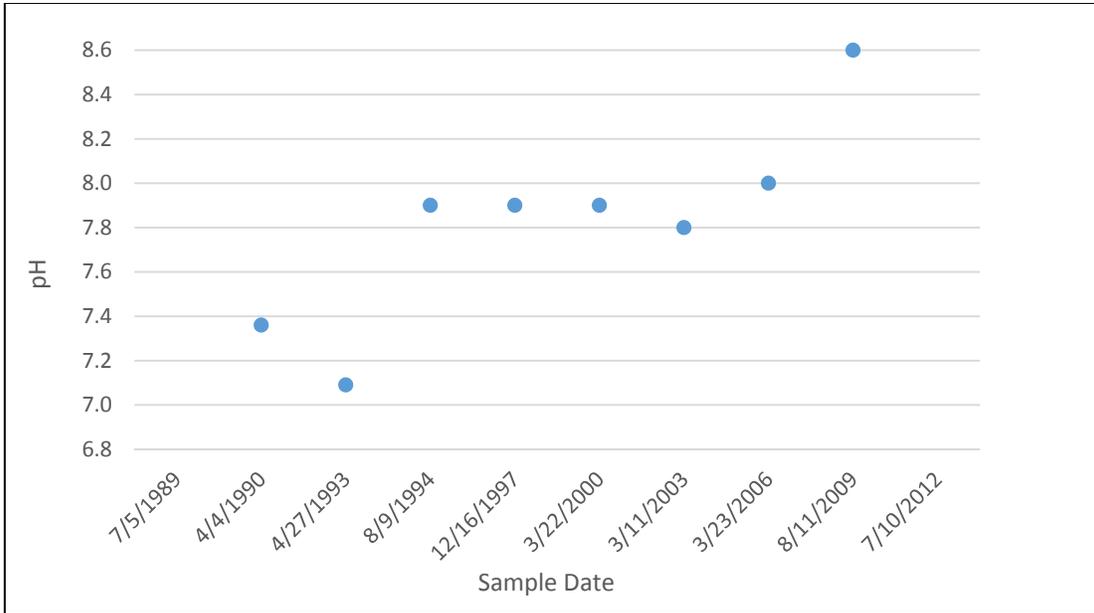


Figure 44. Historical pH Data for Well 6724-1

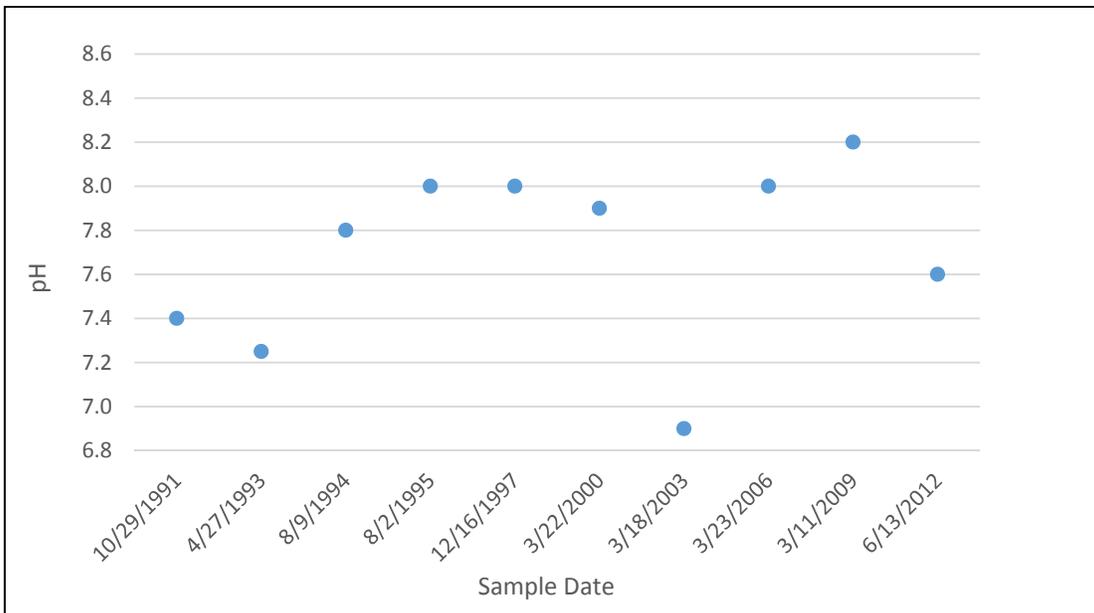




Figure 45. Historical pH Data for Well 6725-1

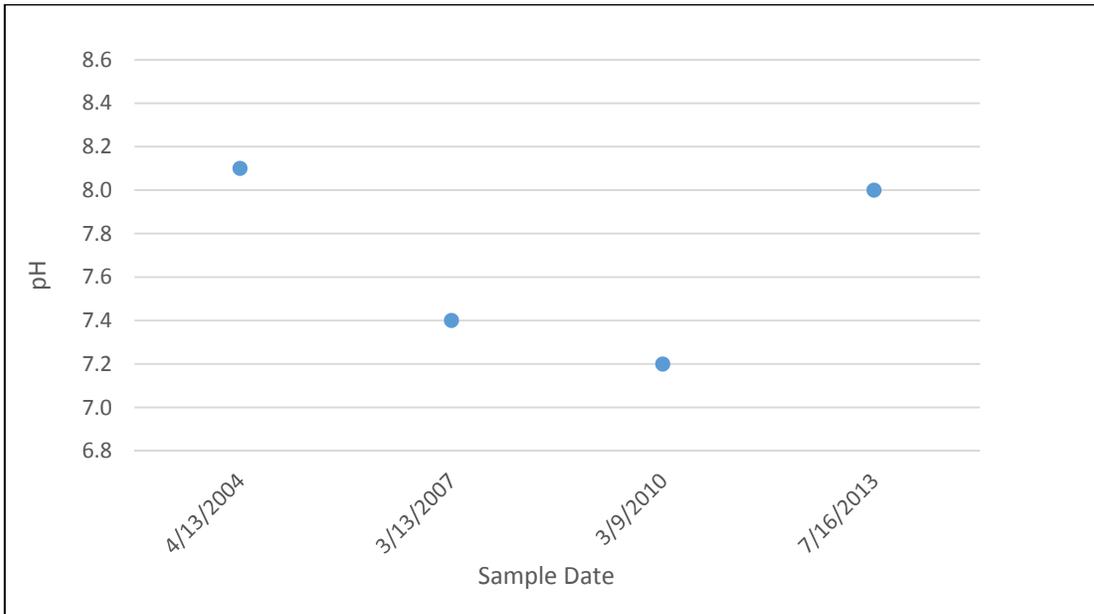


Figure 46. Historical pH Data for Well 6726-1

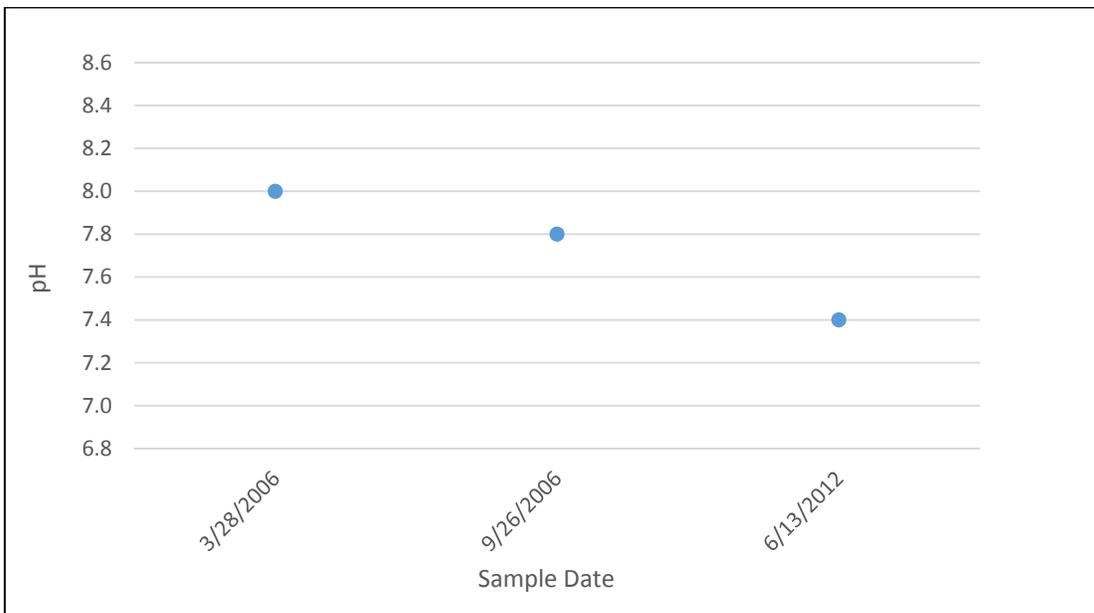




Figure 47. Historical pH Data for Well 6728-1

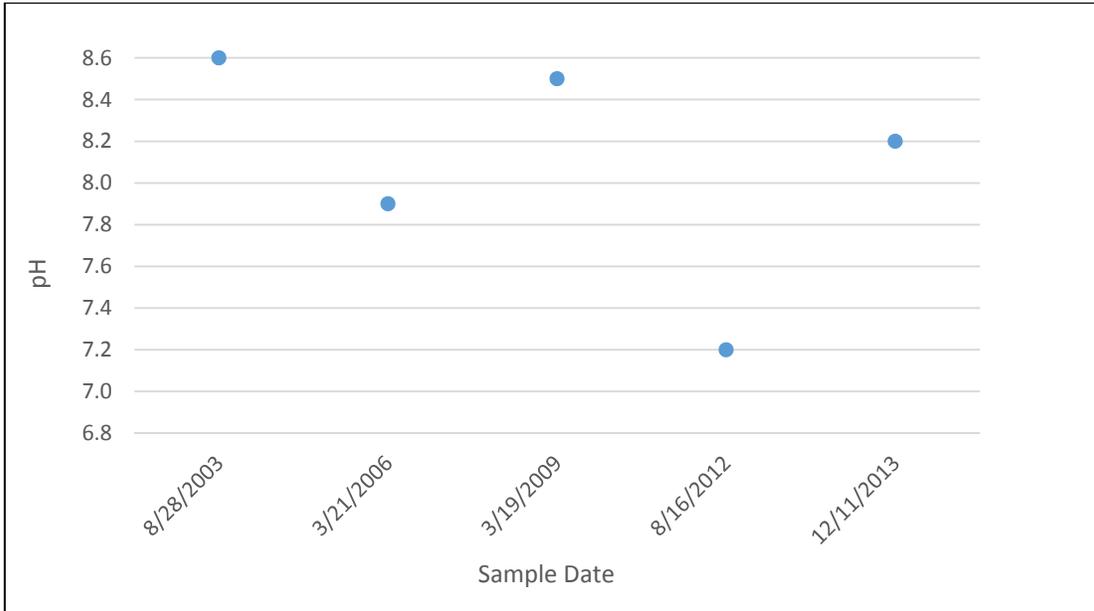
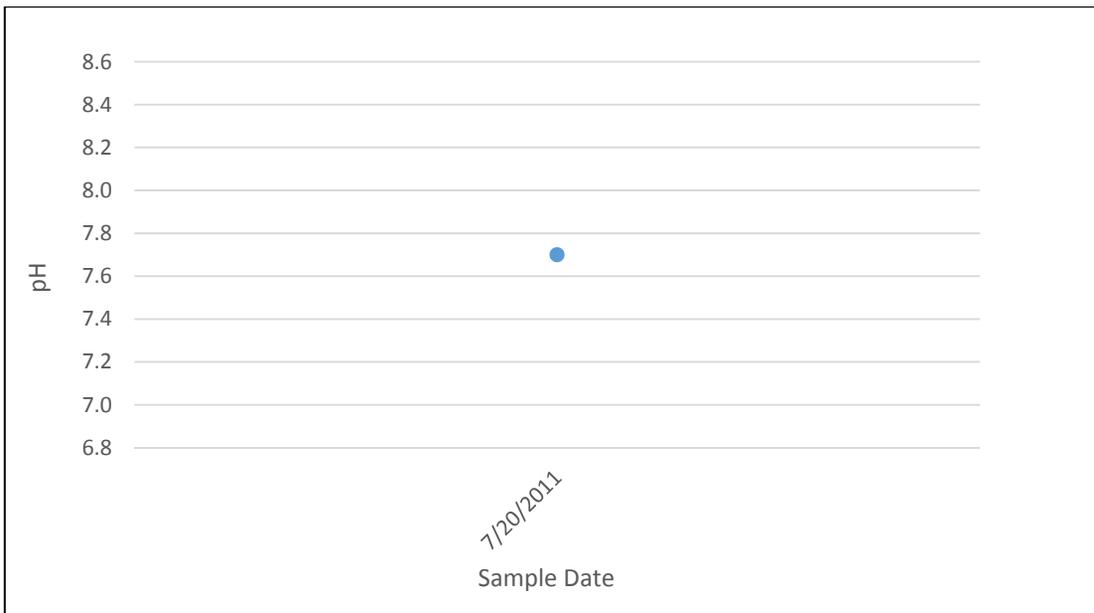


Figure 48. Historical pH Data for Well 6734-1





Sun City

Figure 49. Historical pH Data for Well 4720-1

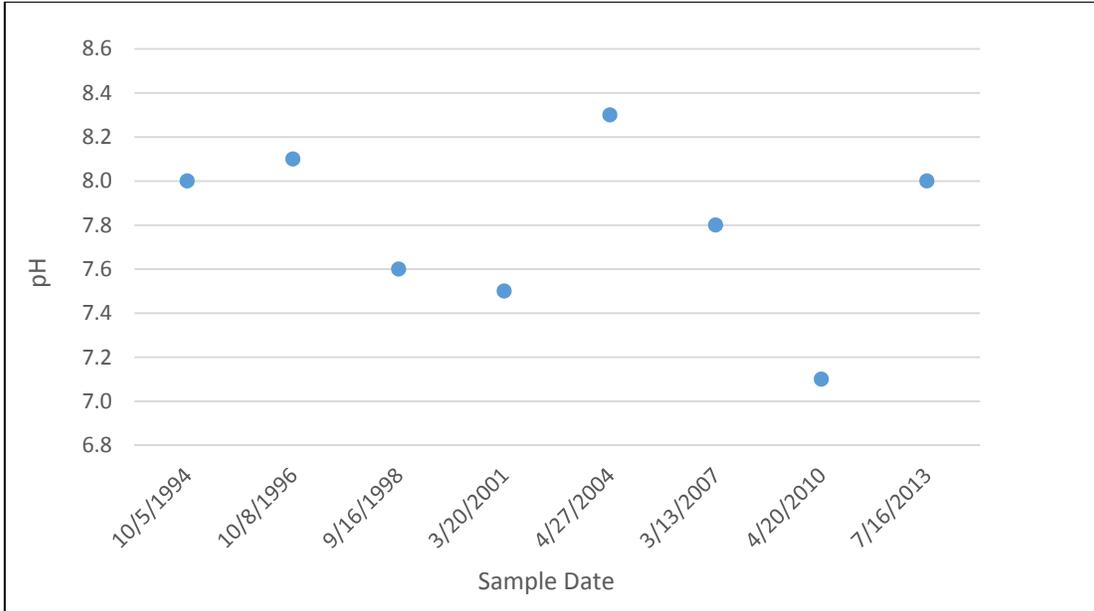


Figure 50. Historical pH Data for Well 4721-1

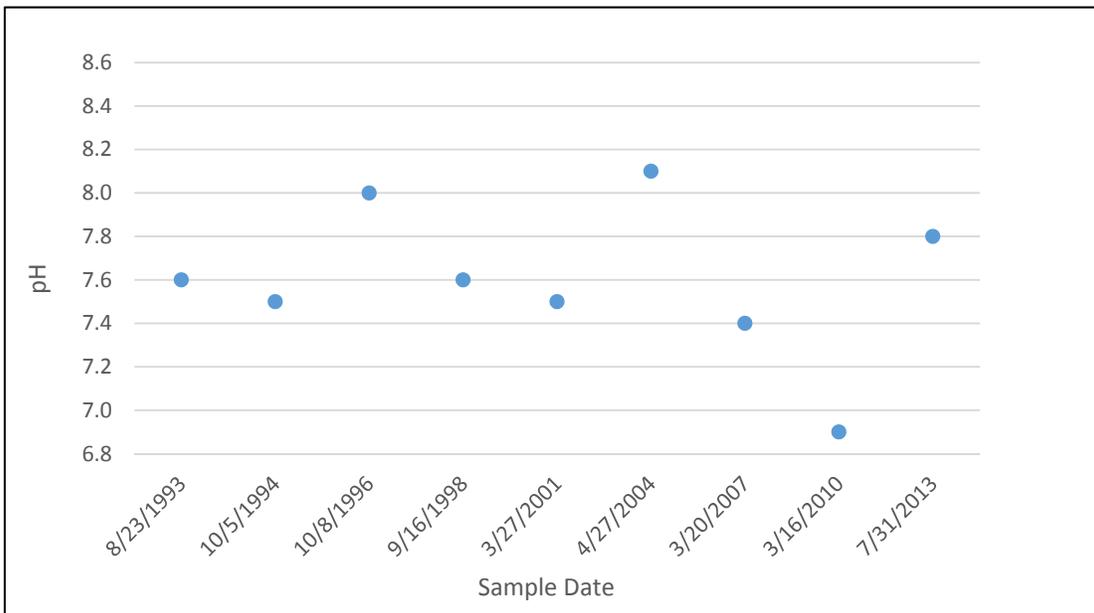




Figure 51. Historical pH Data for Well 4722-1

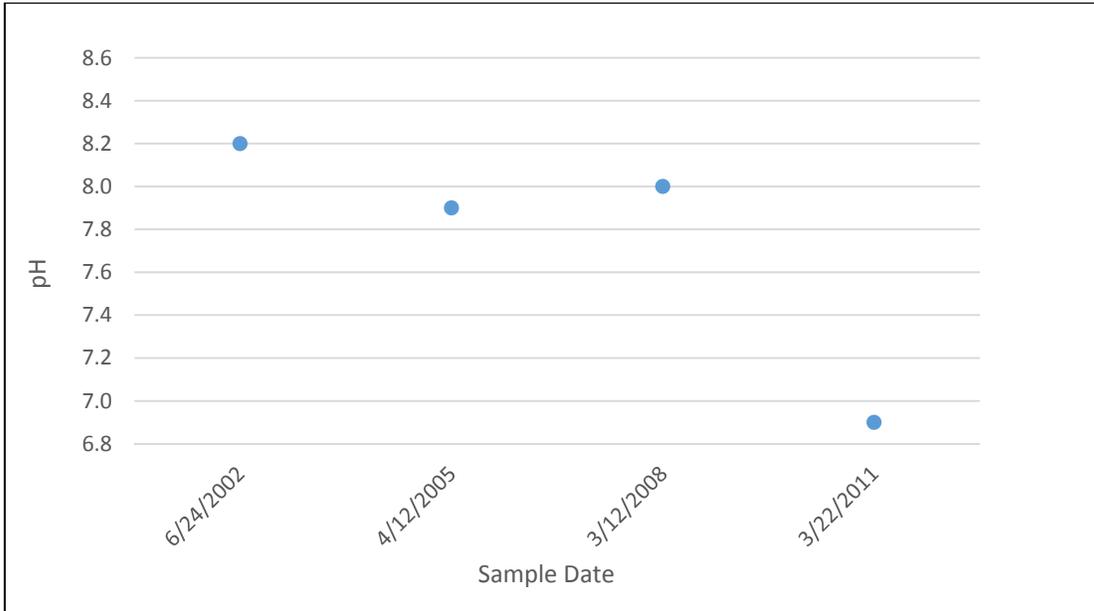


Figure 52. Historical pH Data for Well 5719-1

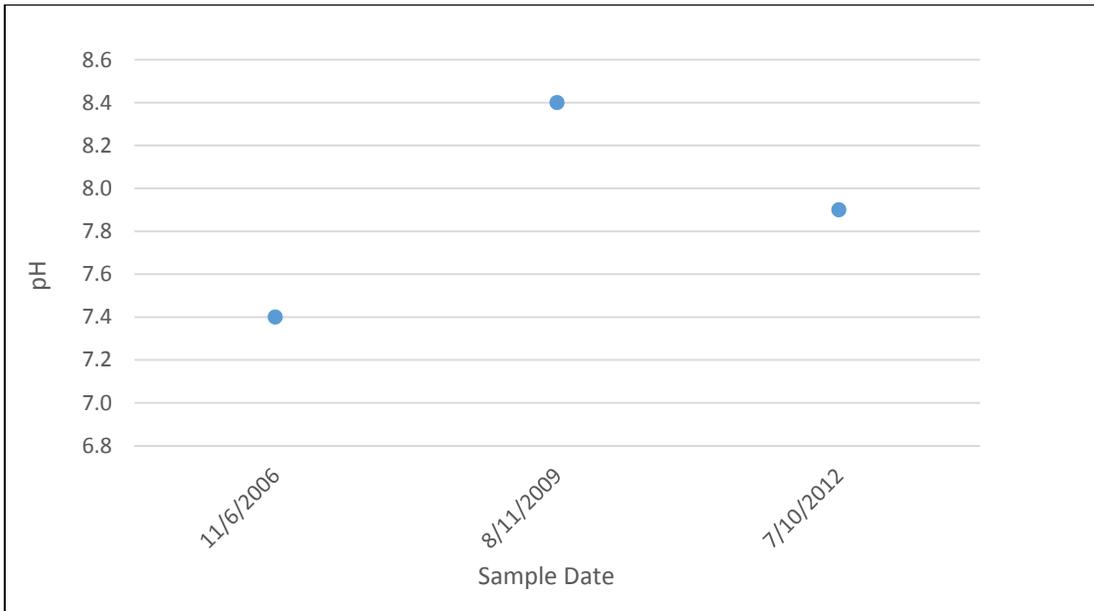
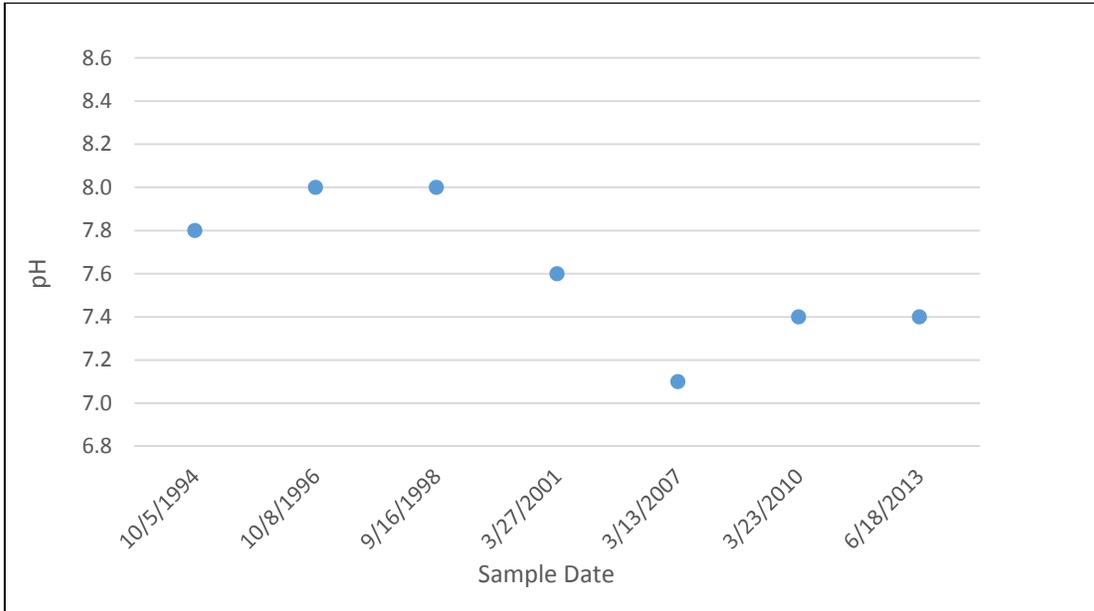




Figure 53. Historical pH Data for Well 5720-1



Middleton Road

Figure 54. Historical pH Data for Well 6805-1

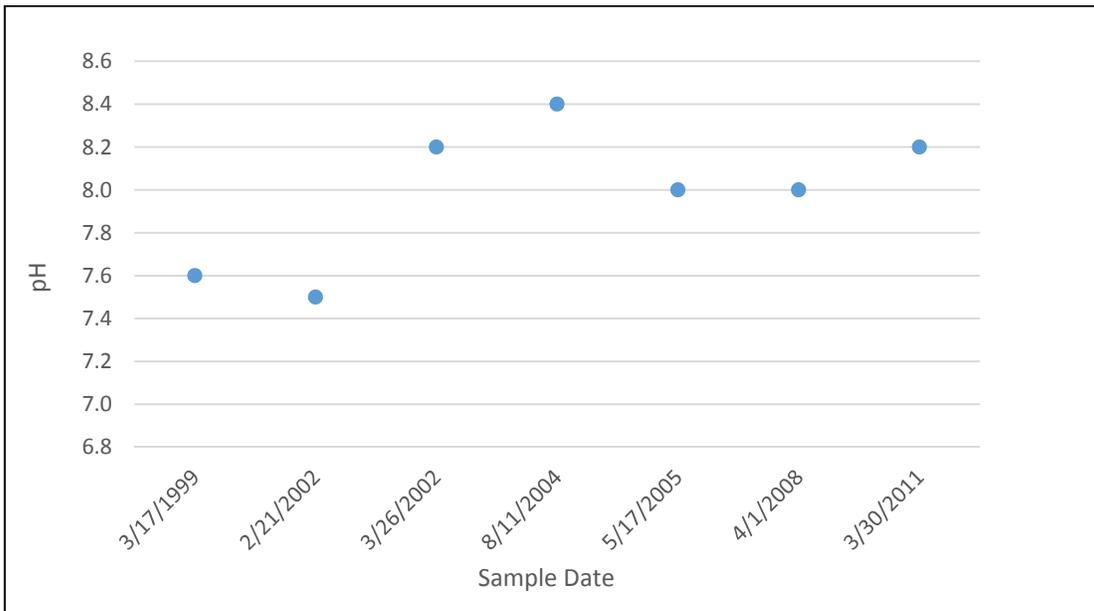
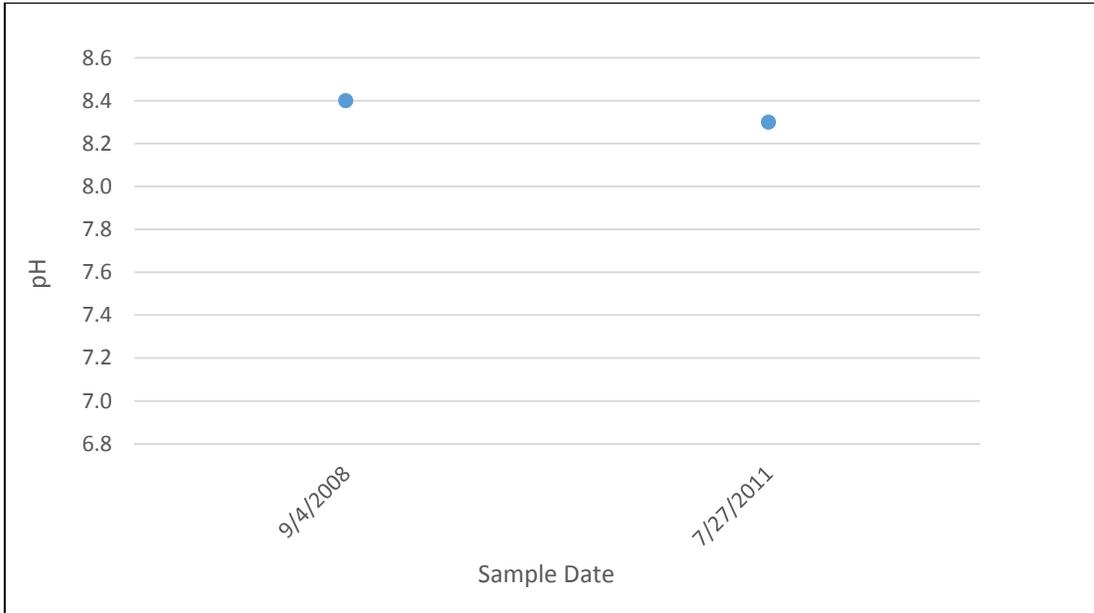


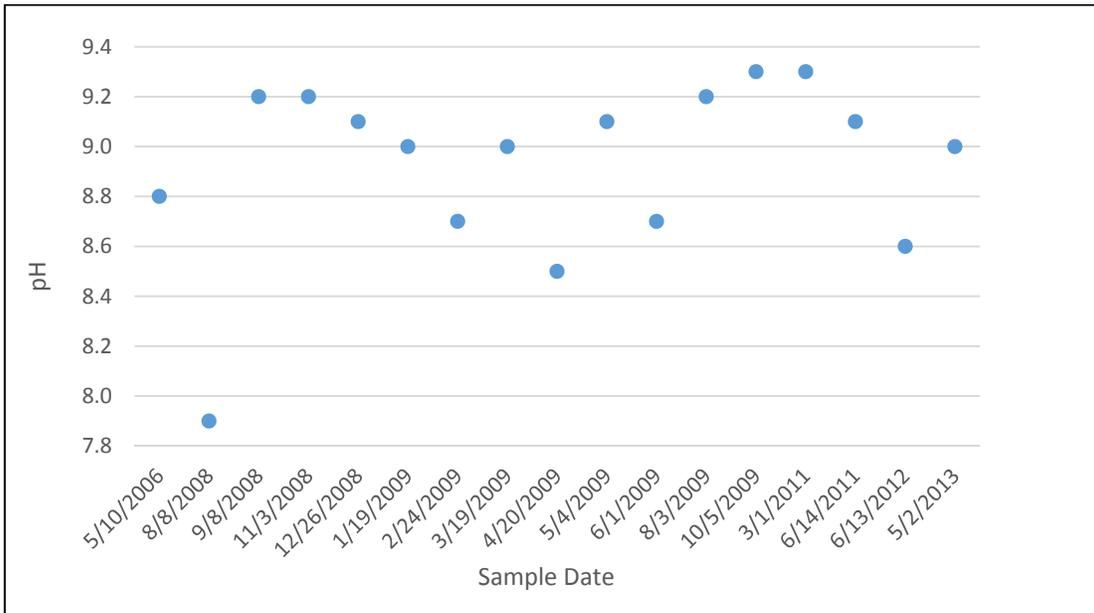


Figure 55. Historical pH Data for Well 6808-1



Mecca

Figure 56. Historical pH Data for Well 6807-1





Nitrate

The following figures show historical nitrate data for active wells where the nitrate level is above 10 mg/L.

Figure 1. Historical Nitrate Data for Well 5630-1

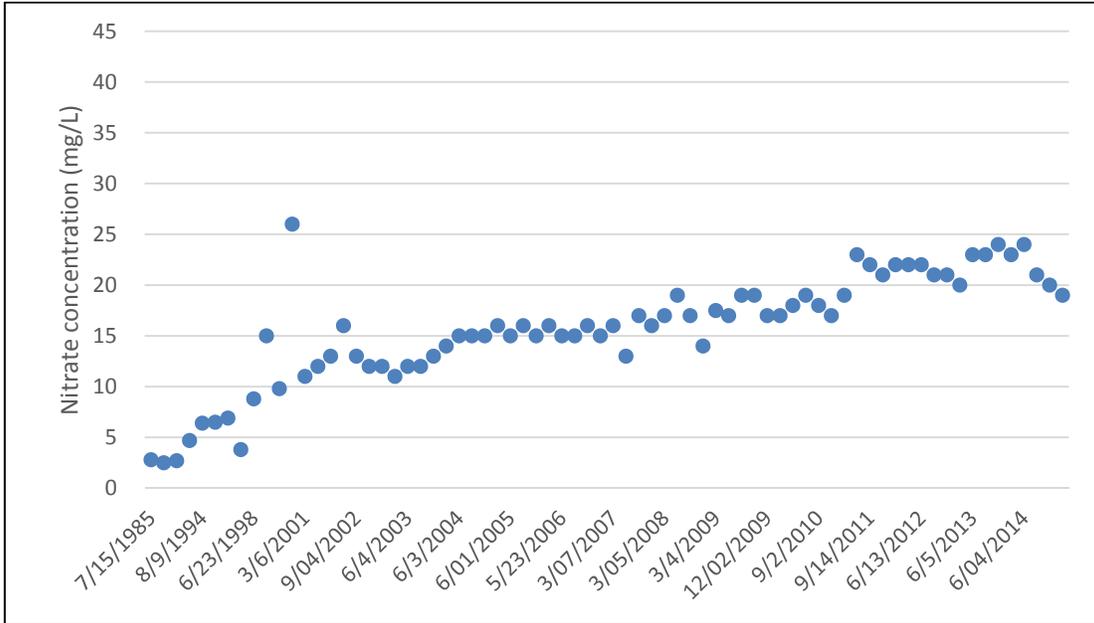


Figure 2. Historical Nitrate Data for Well 5639-1

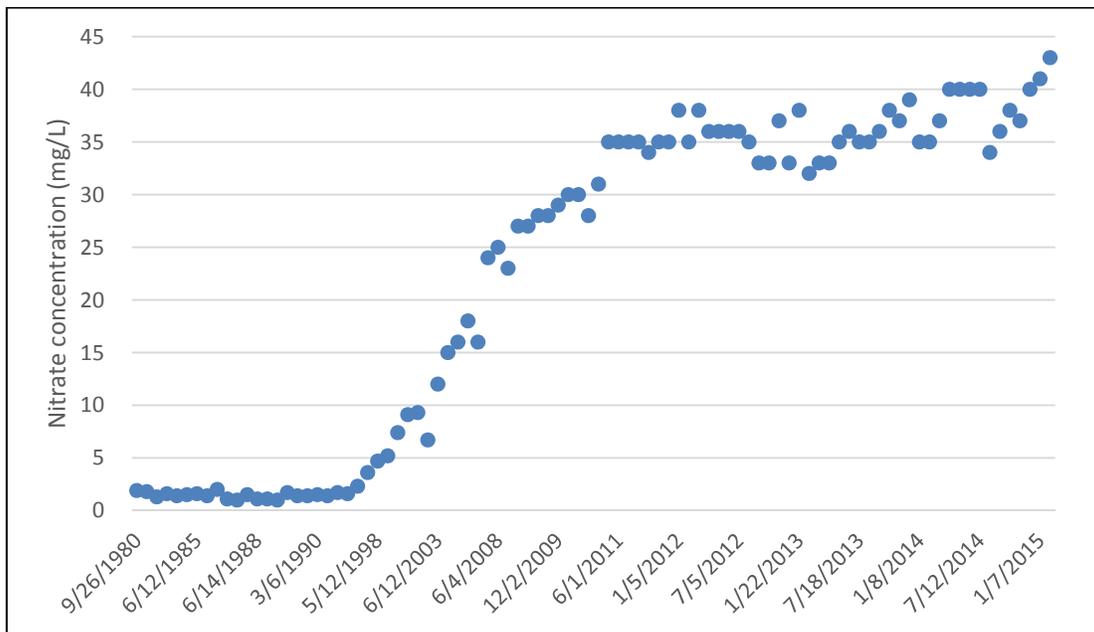




Figure 3. Historical Nitrate Data for Well 5656-1

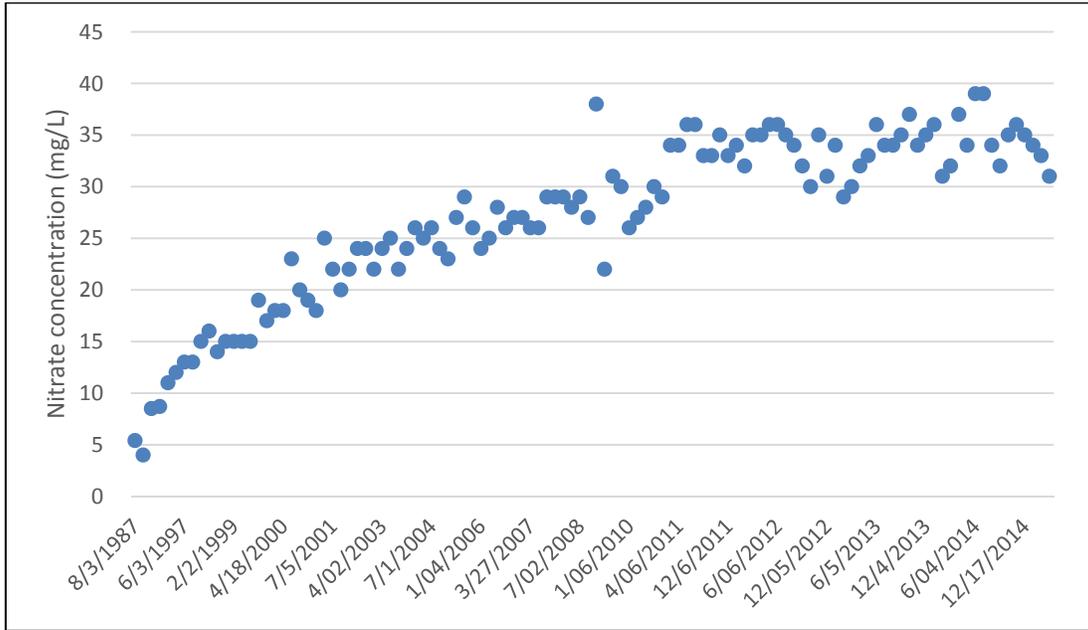


Figure 4. Historical Nitrate Data for Well 5662-1

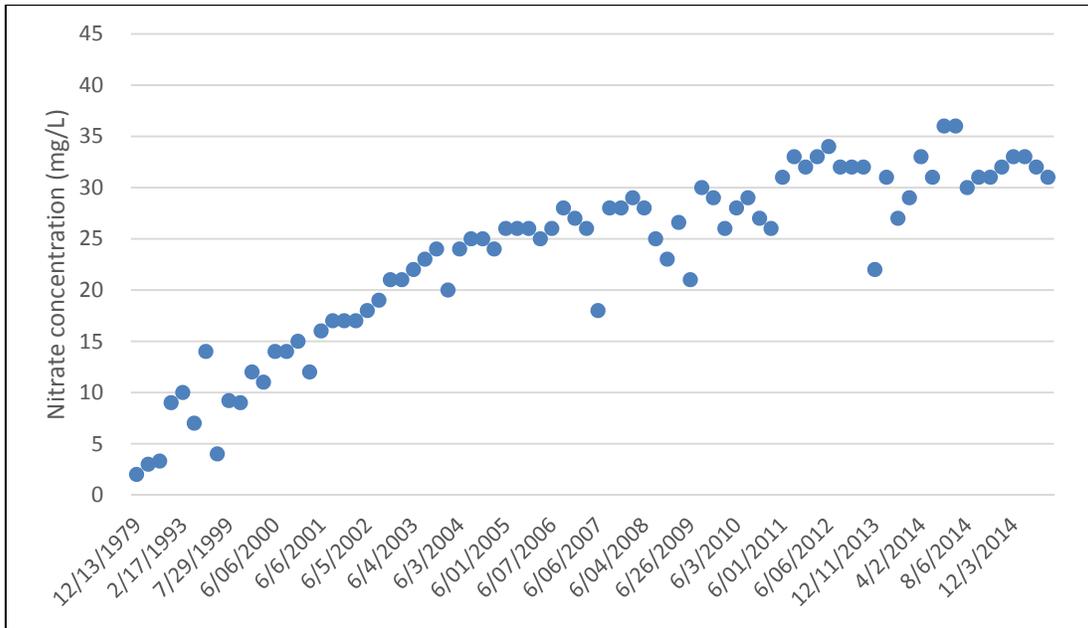




Figure 5. Historical Nitrate Data for Well 5667-1

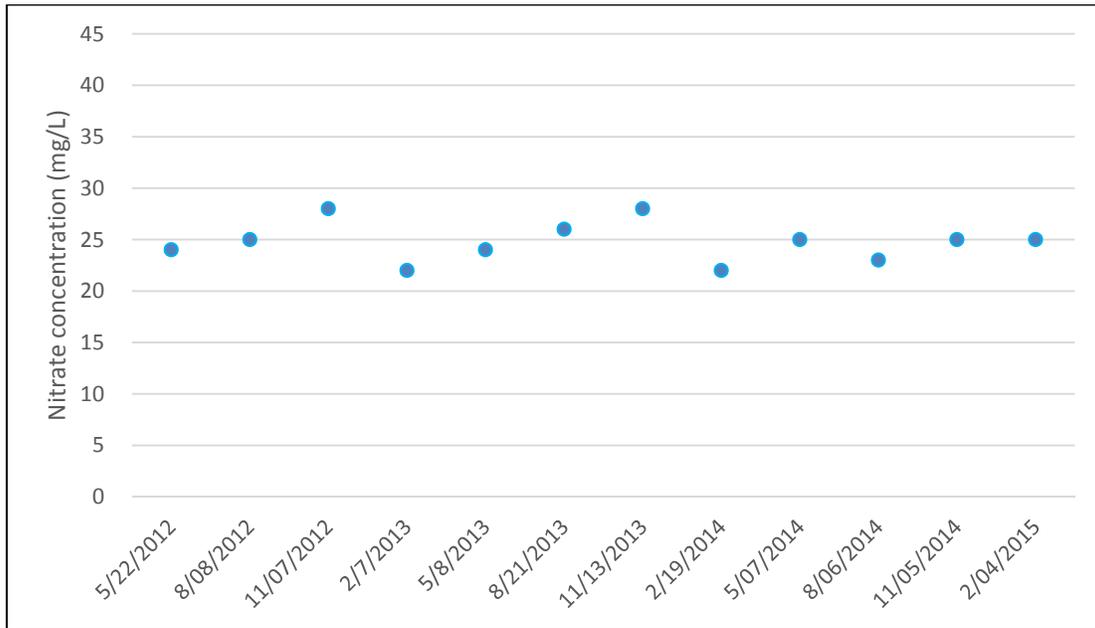


Figure 6. Historical Nitrate Data for Well 5670-1

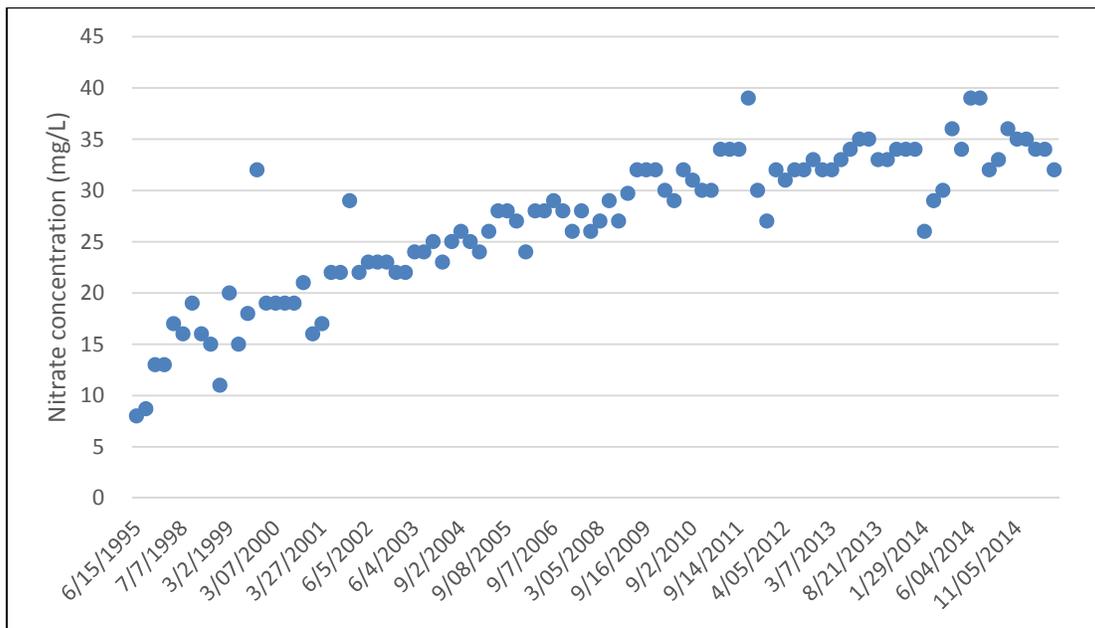




Figure 7. Historical Nitrate Data for Well 5673-1

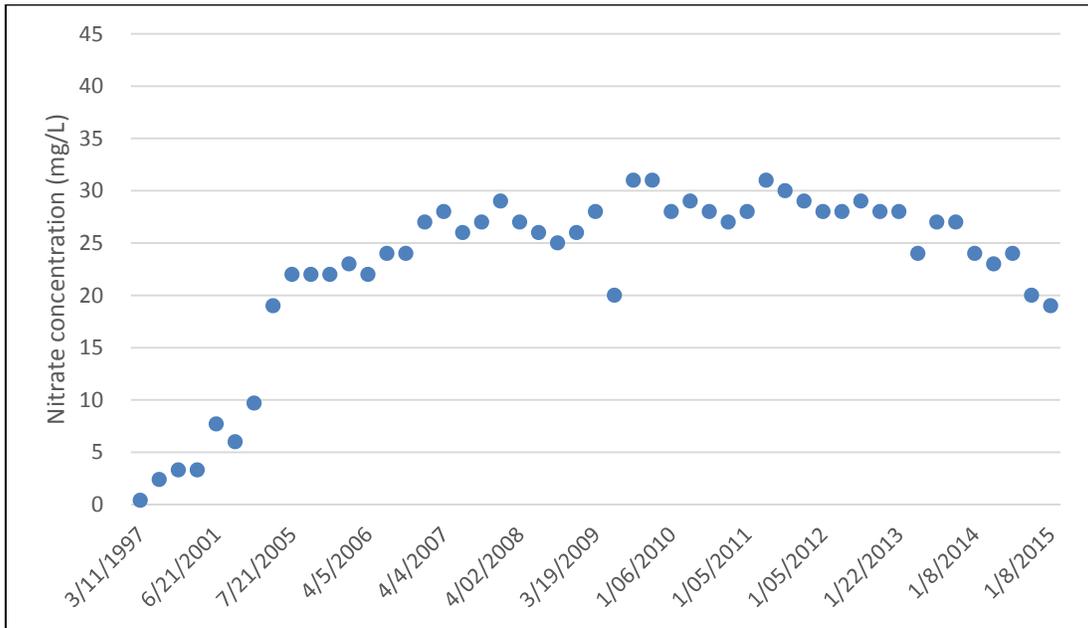


Figure 8. Historical Nitrate Data for Well 5708-1

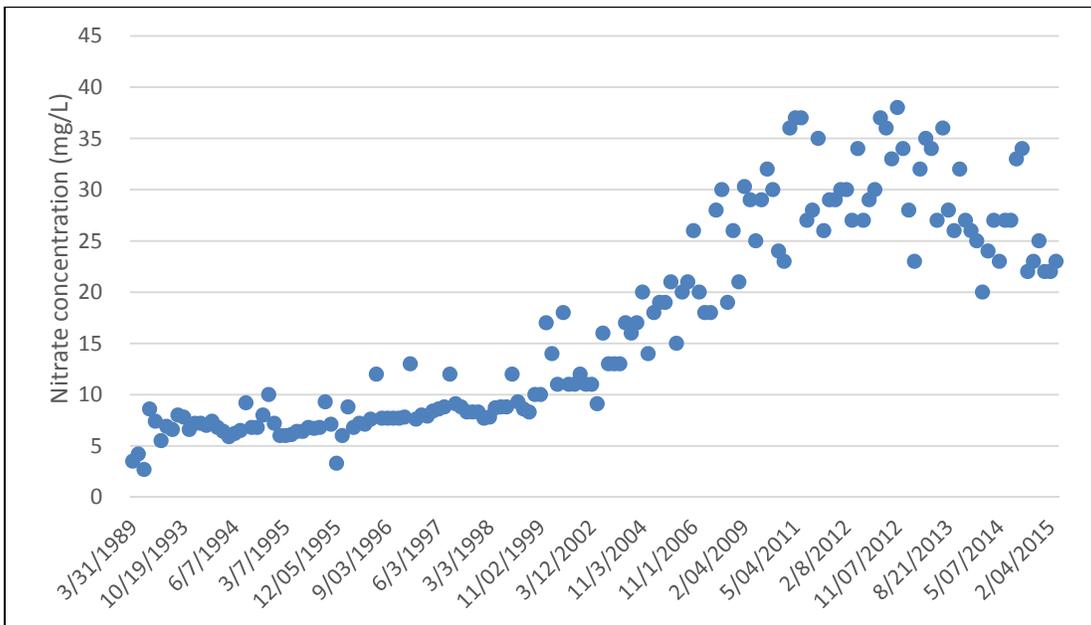




Figure 9. Historical Nitrate Data for Well 5709-1

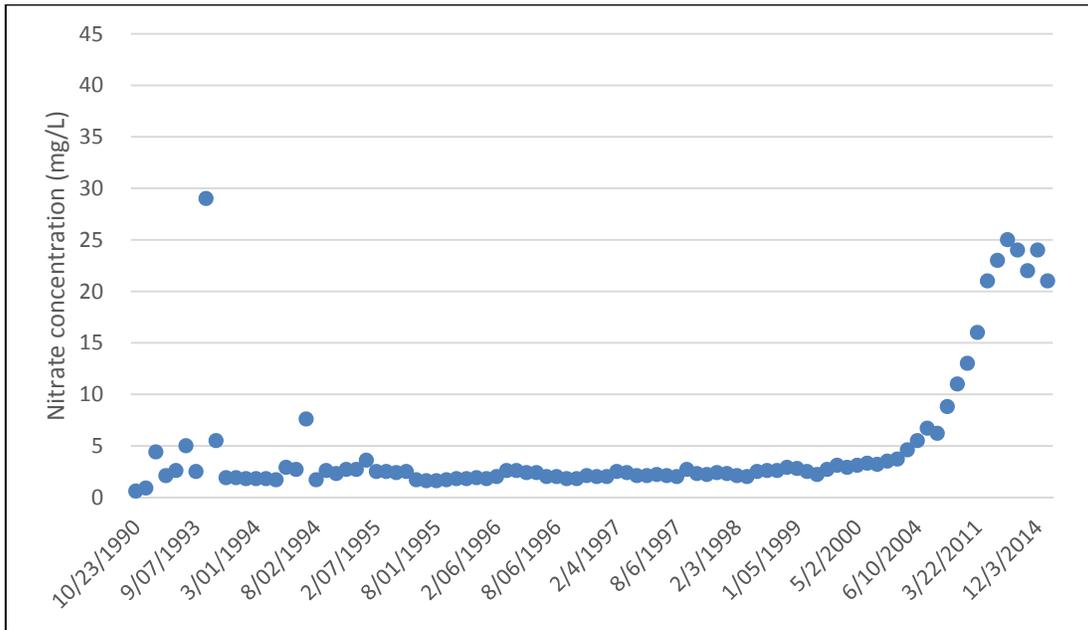


Figure 10. Historical Nitrate Data for Well 5711-2

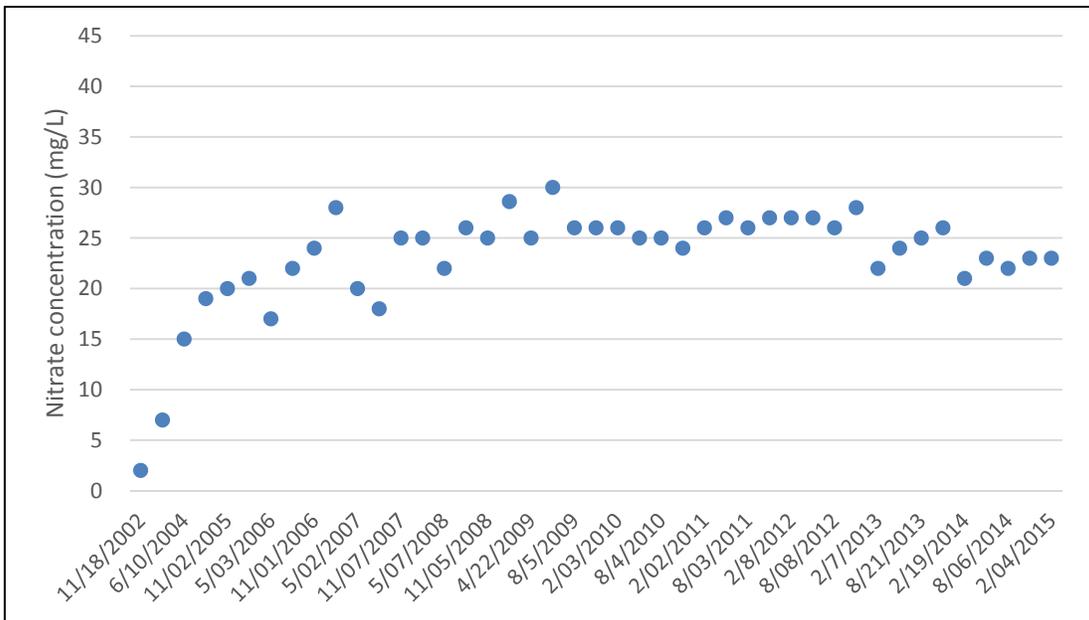
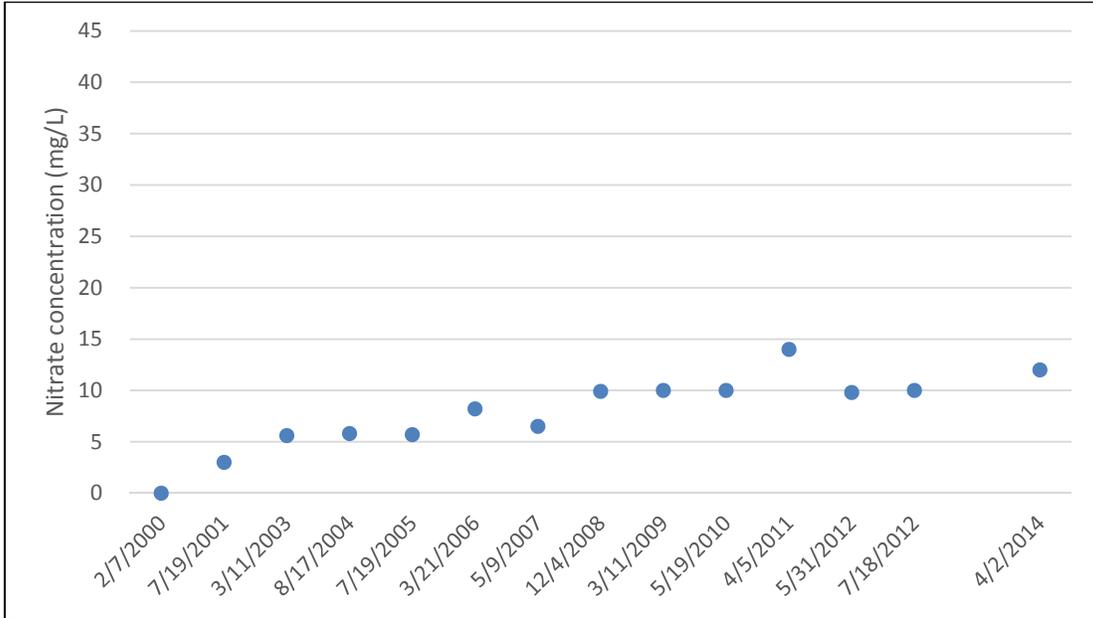




Figure 11. Historical Nitrate Data for Well 5715-1





Alkalinity

The following figures show historical alkalinity data for all Tier 1 and Tier 2 wells.

Sky Valley

Figure 1. Historical Alkalinity Data for Well 3405-1

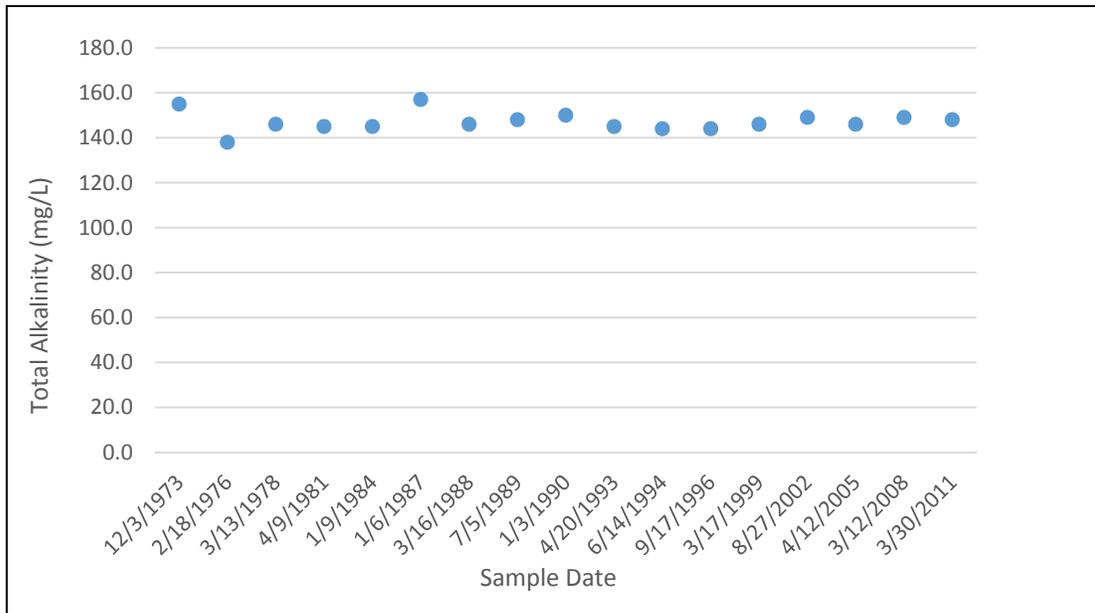




Figure 2. Historical Alkalinity Data for Well 3408-1

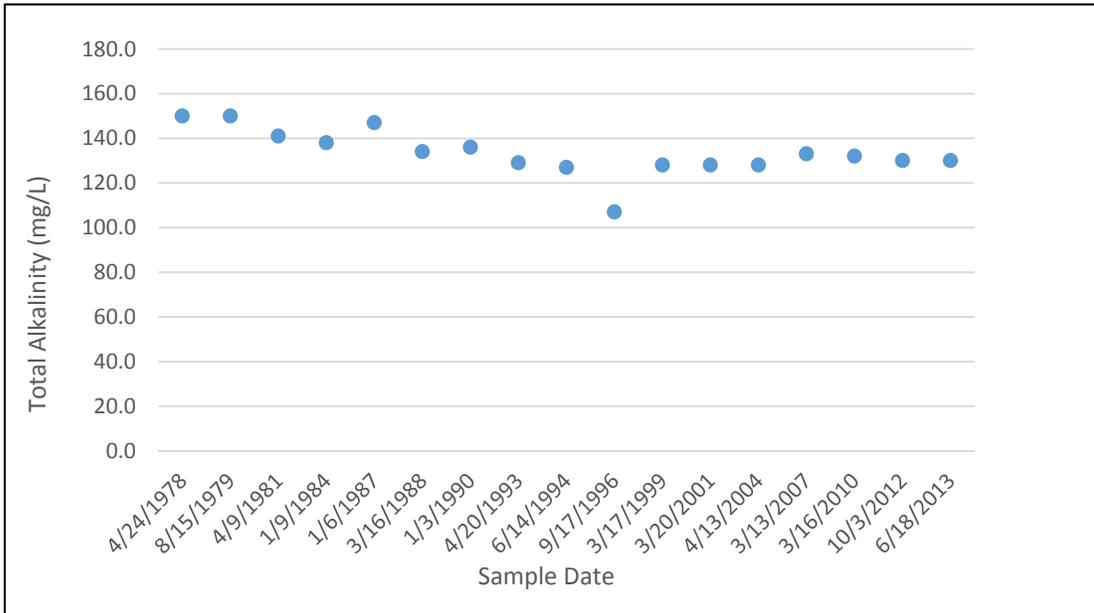


Figure 3. Historical Alkalinity Data for Well 3409-1

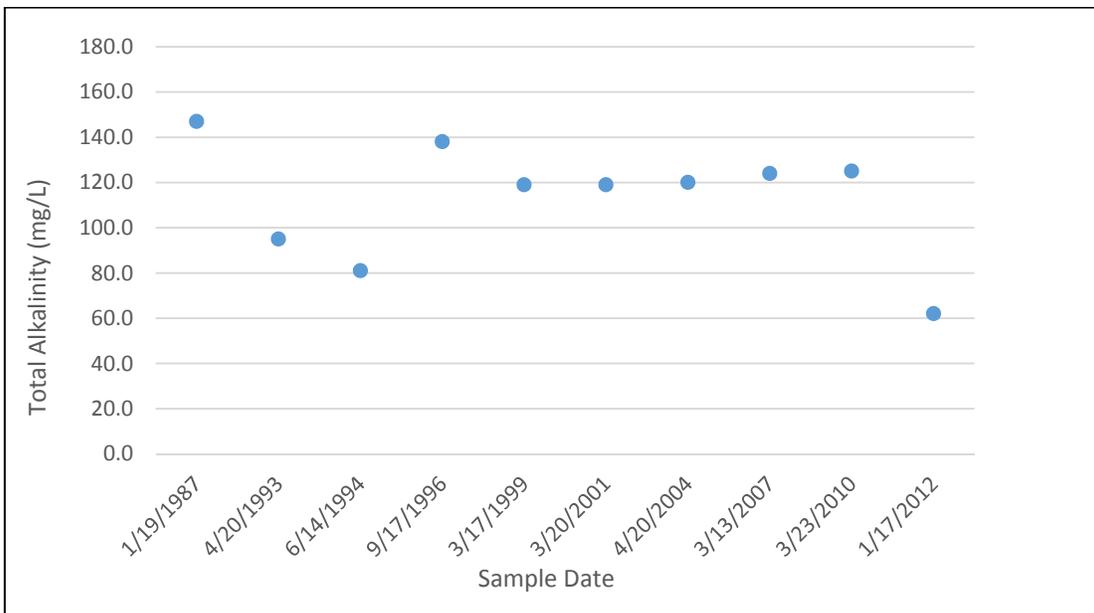
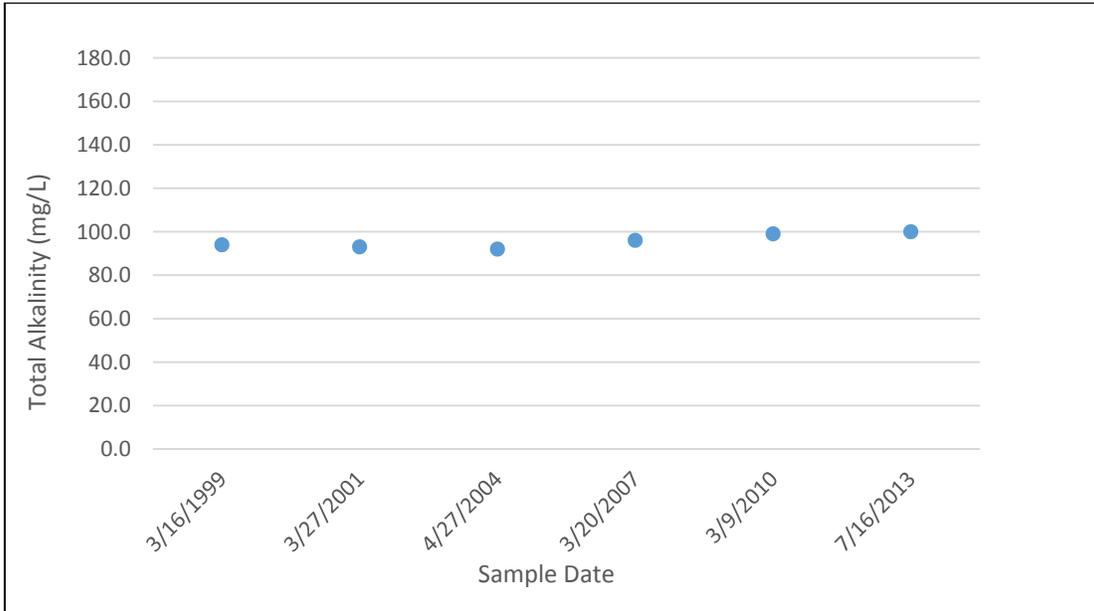




Figure 4. Historical Alkalinity Data for Well 3410-1



Date Palm

Figure 5. Historical Alkalinity Data for Well 4526-1

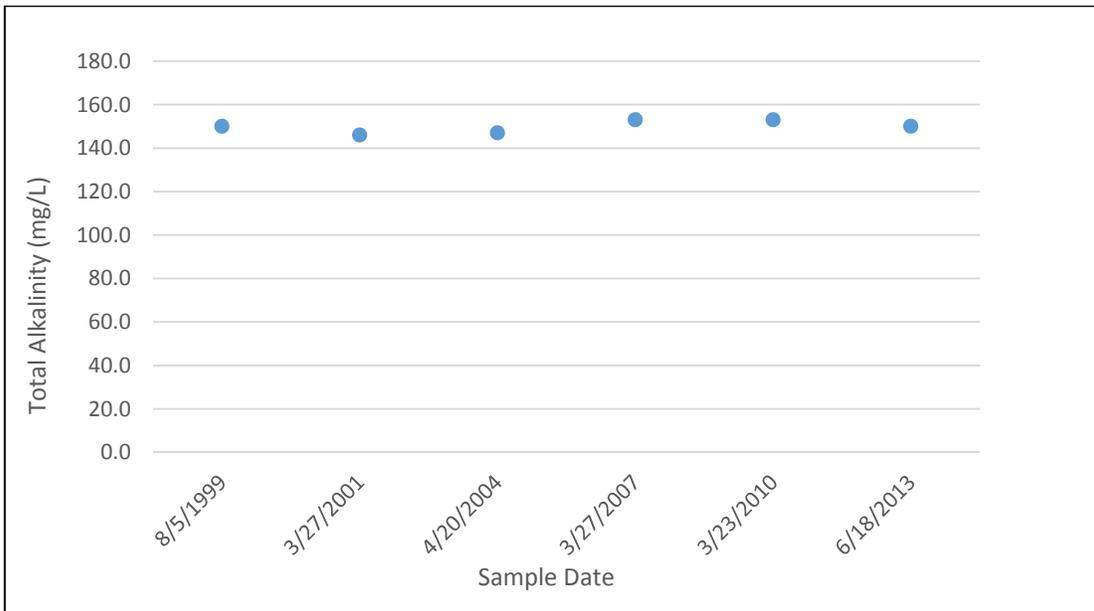




Figure 6. Historical Alkalinity Data for Well 4567-1

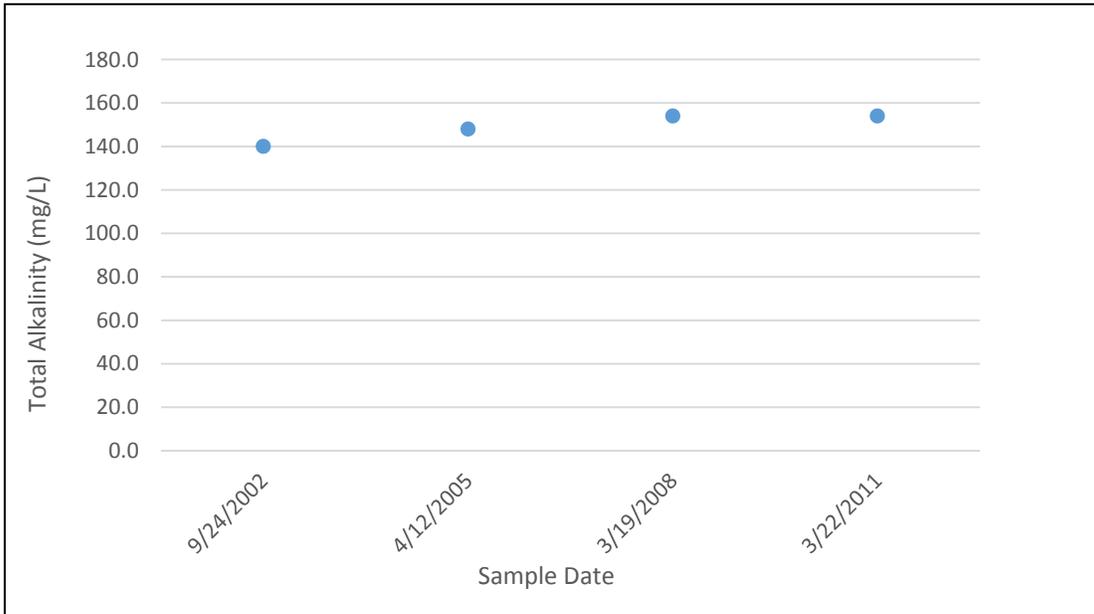
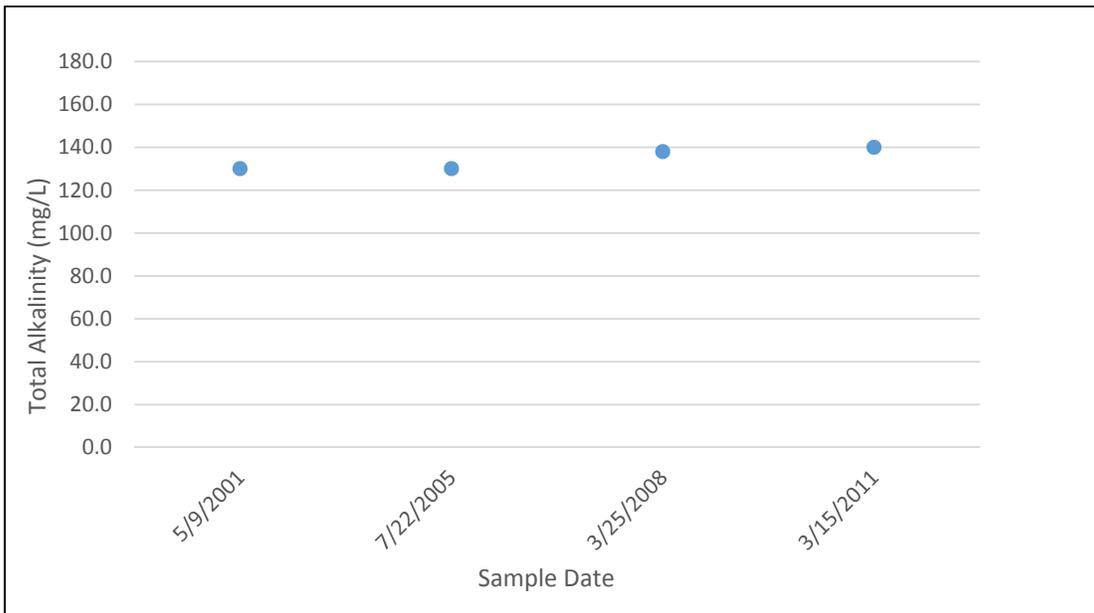


Figure 7. Historical Alkalinity Data for Well 4568-1





Sky Mountain

Figure 8. Historical Alkalinity Data for Well 4610-1

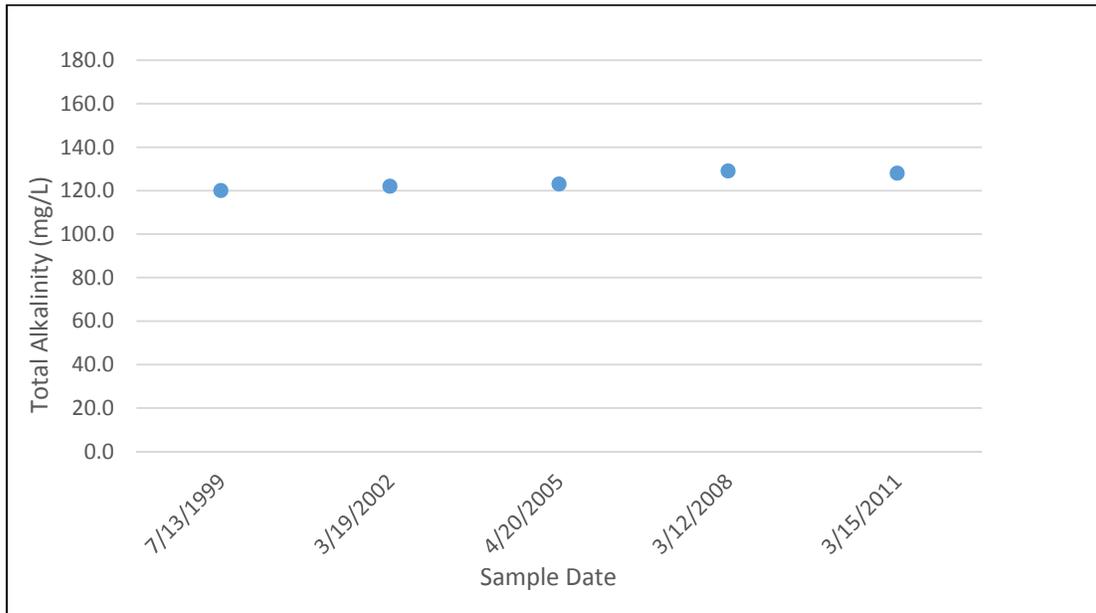


Figure 9. Historical Alkalinity Data for Well 4611-1

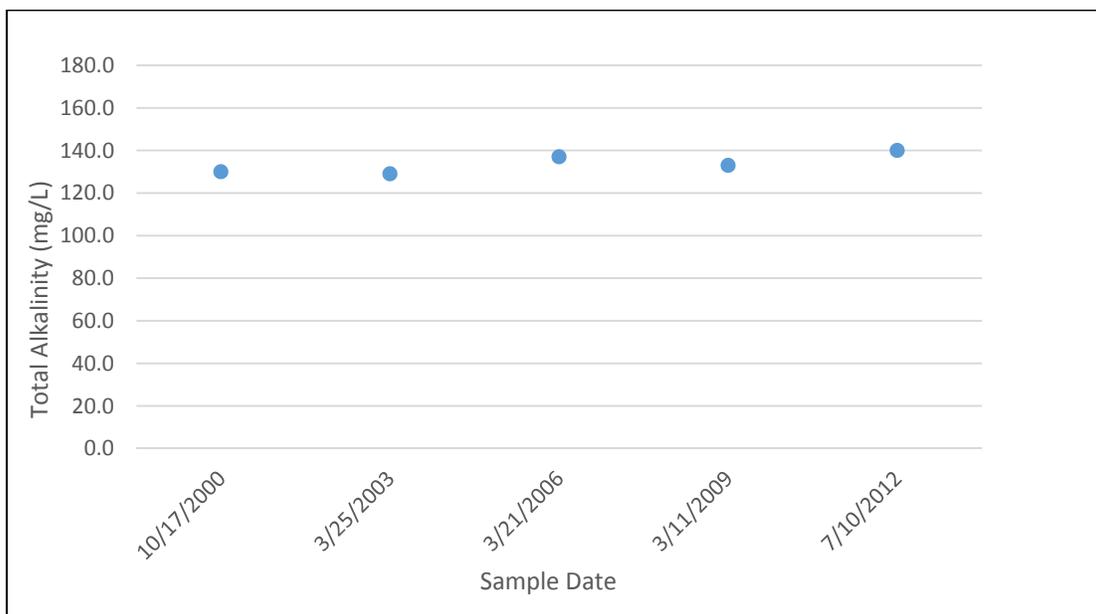




Figure 10. Historical Alkalinity Data for Well 4613-1

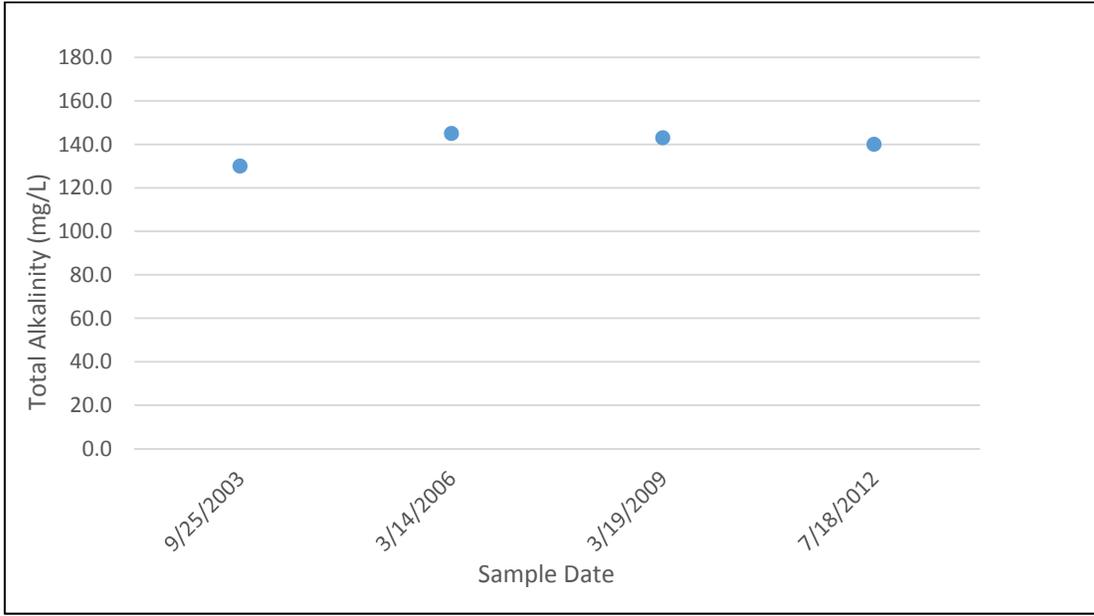


Figure 11. Historical Alkalinity Data for Well 4614-2

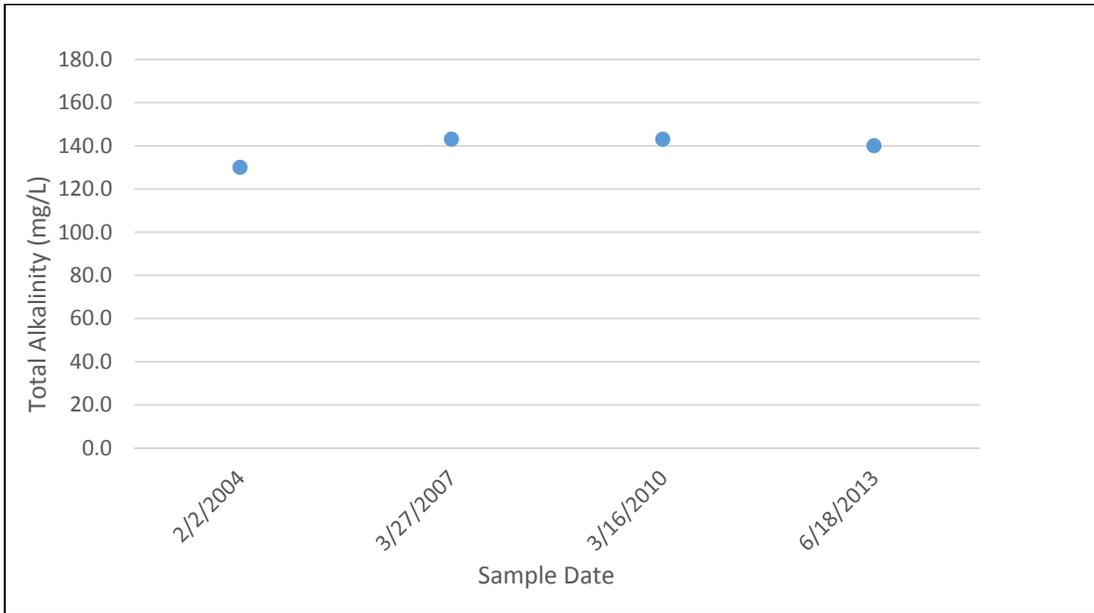




Figure 12. Historical Alkalinity Data for Well 5658-1

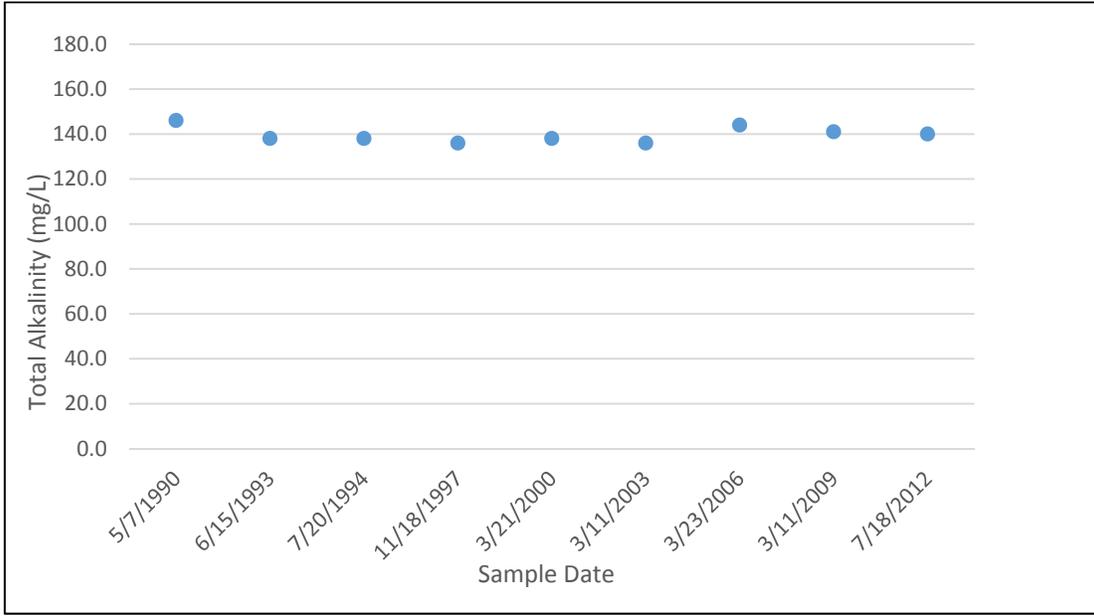


Figure 13. Historical Alkalinity Data for Well 5676-2

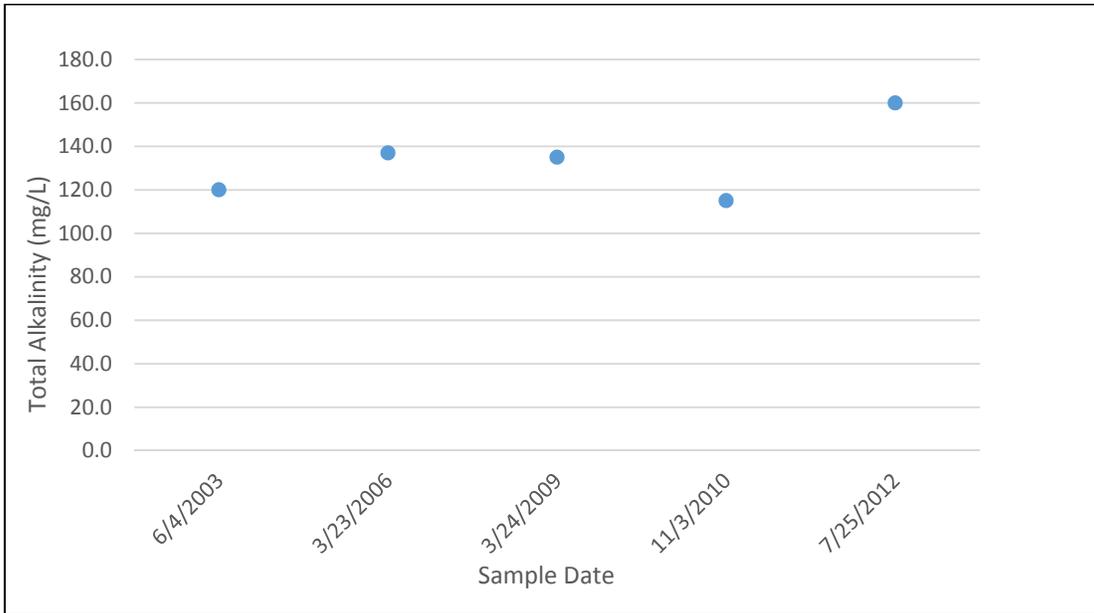




Figure 14. Historical Alkalinity Data for Well 5677-1

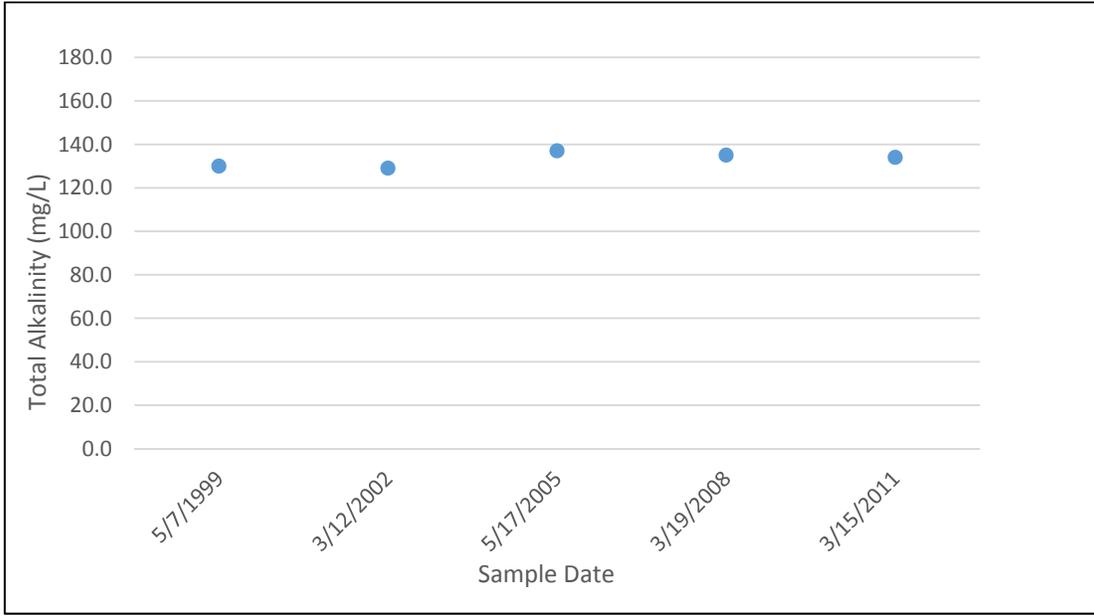


Figure 15. Historical Alkalinity Data for Well 5678-1

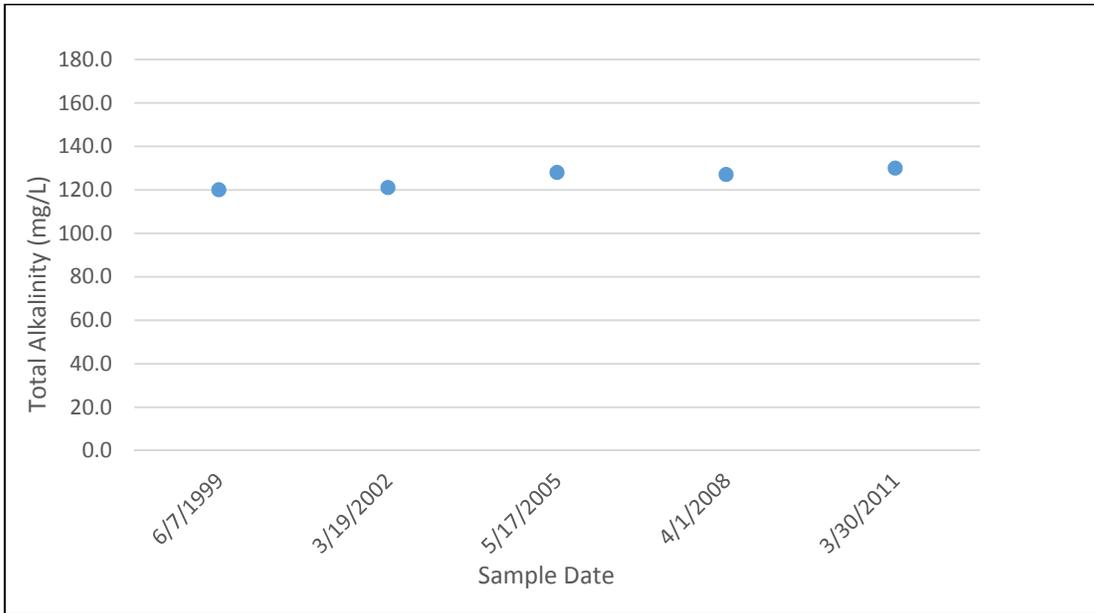




Figure 16. Historical Alkalinity Data for Well 4630-1

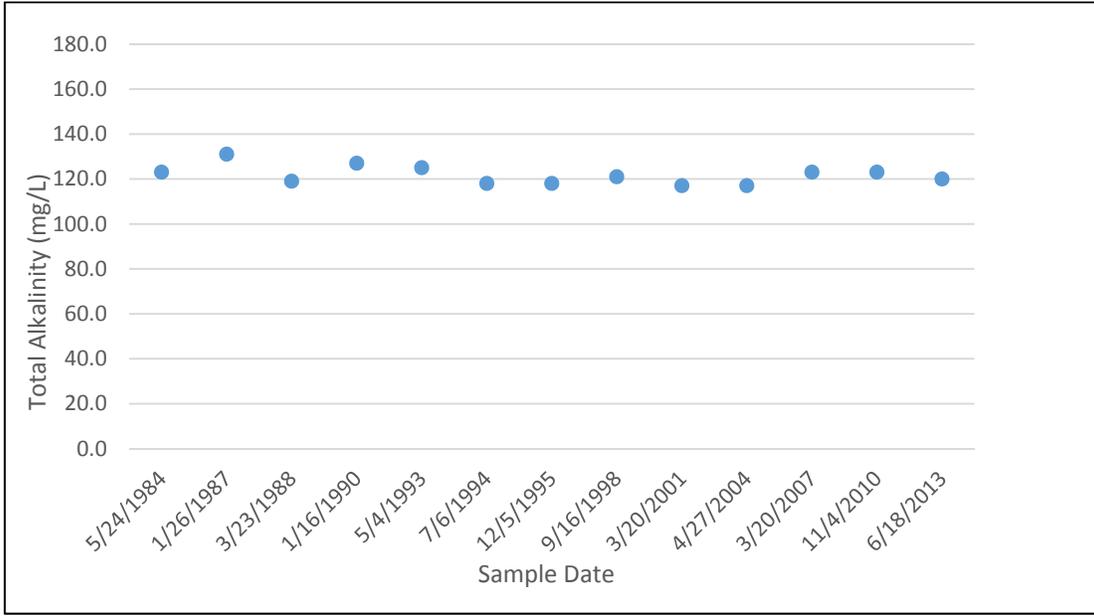
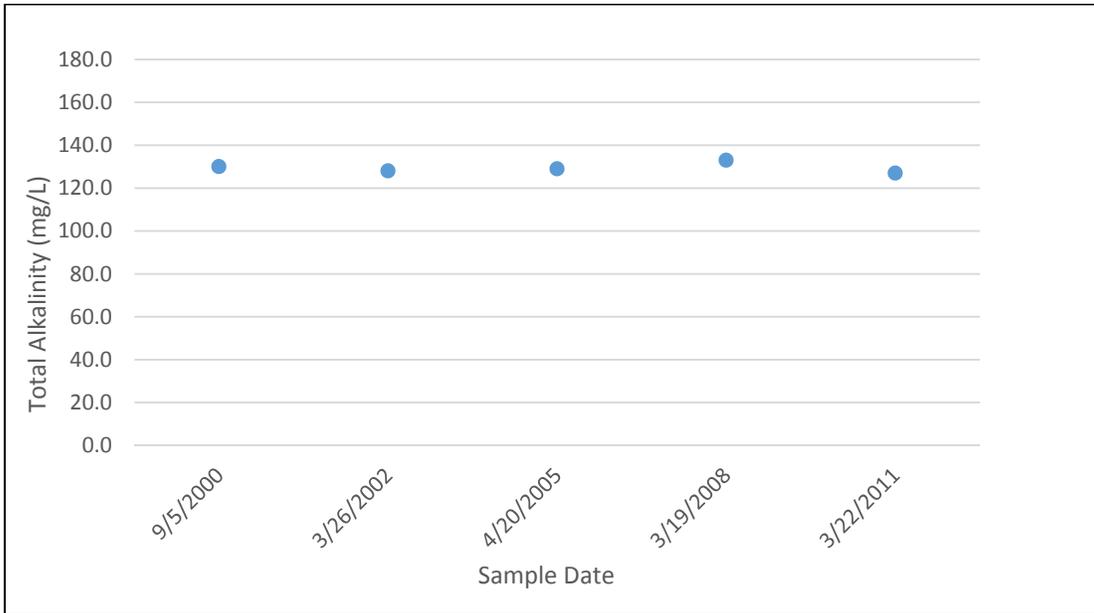


Figure 17. Historical Alkalinity Data for Well 4631-2





Mission Hills

Figure 18. Historical Alkalinity Data for Well 4509-1

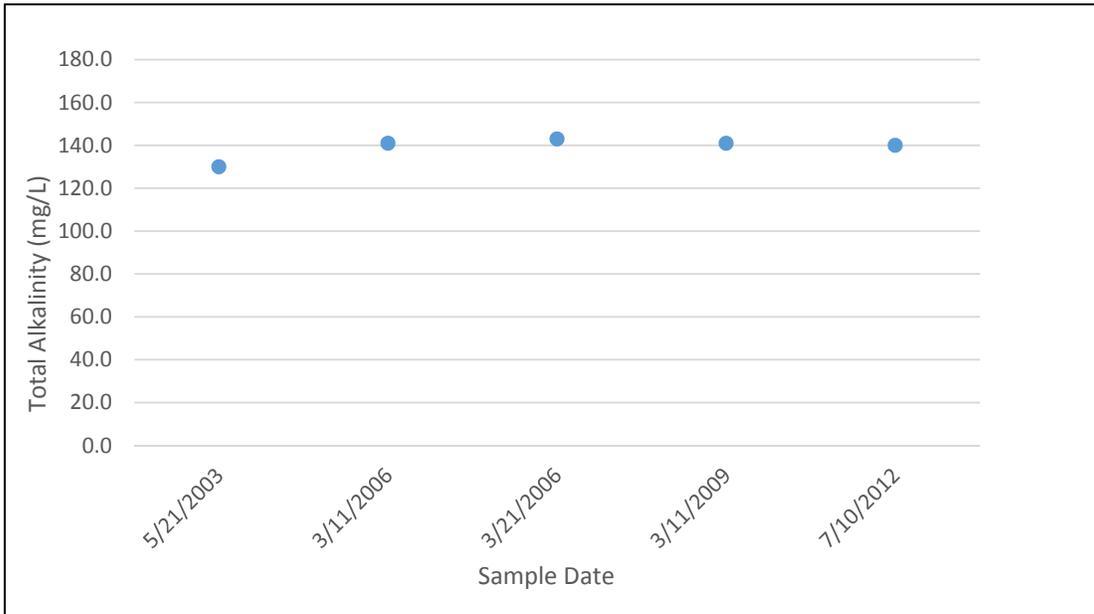


Figure 19. Historical Alkalinity Data for Well 4510-1

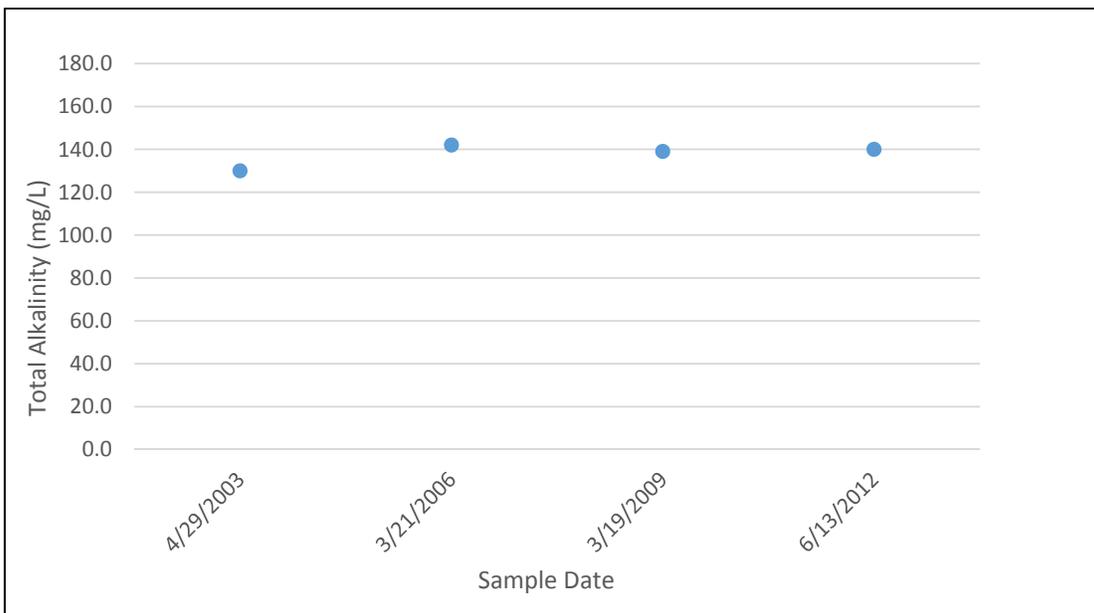
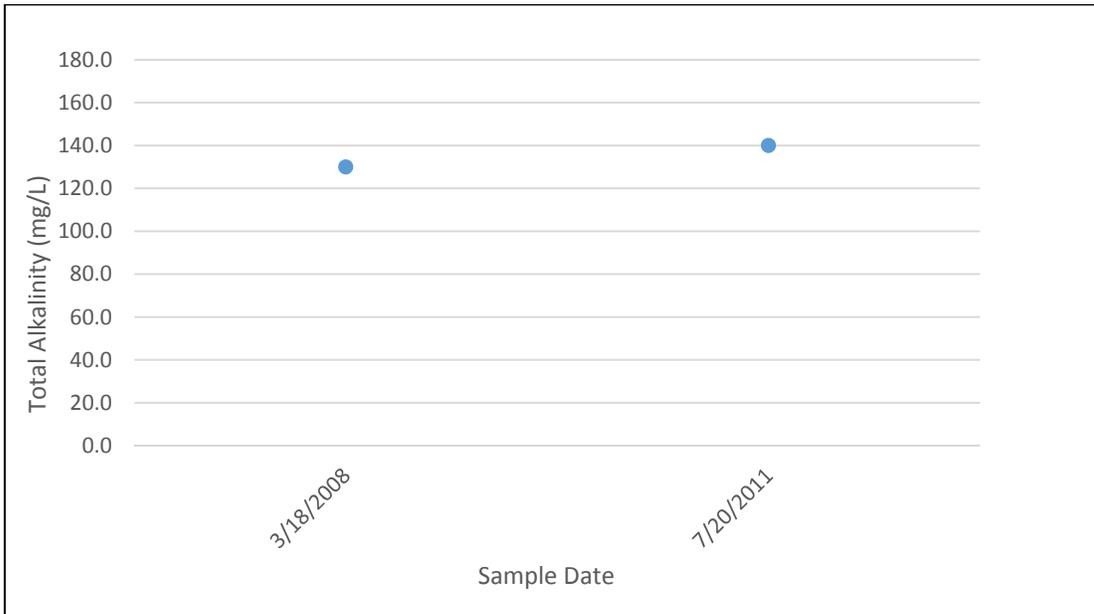




Figure 20. Historical Alkalinity Data for Well 4507-2



Valley

Figure 21. Historical Alkalinity Data for Well 5603-2

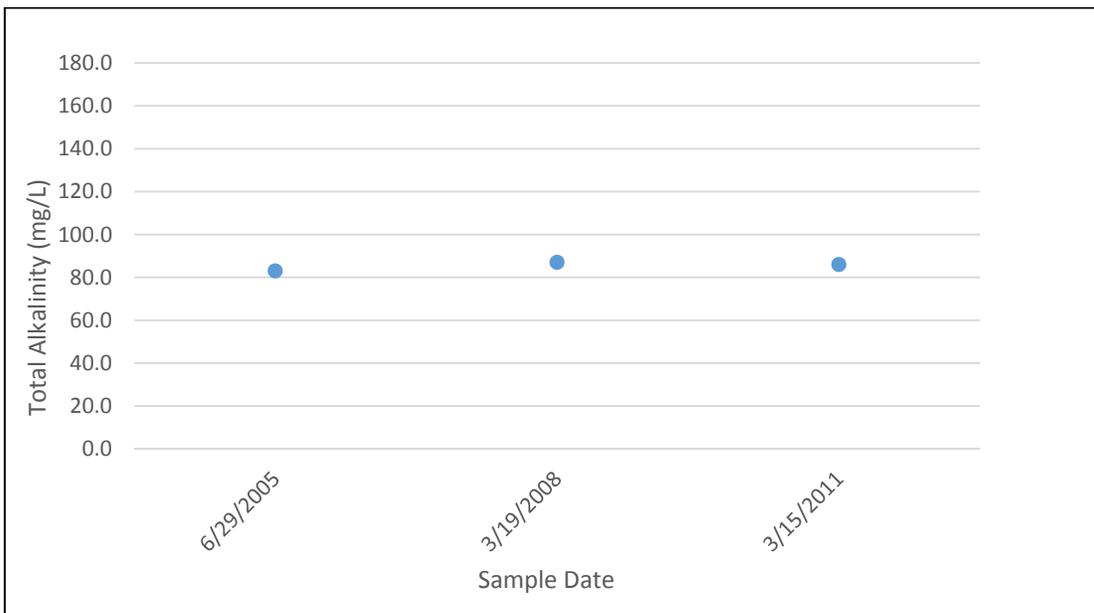




Figure 22. Historical Alkalinity Data for Well 5632-2

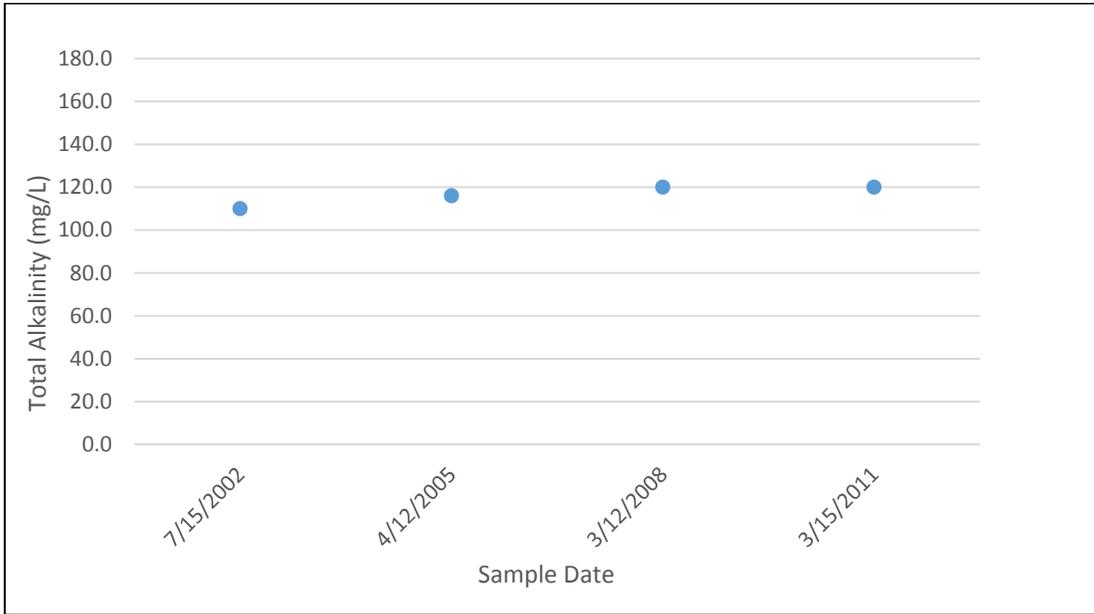


Figure 23. Historical Alkalinity Data for Well 5664-1

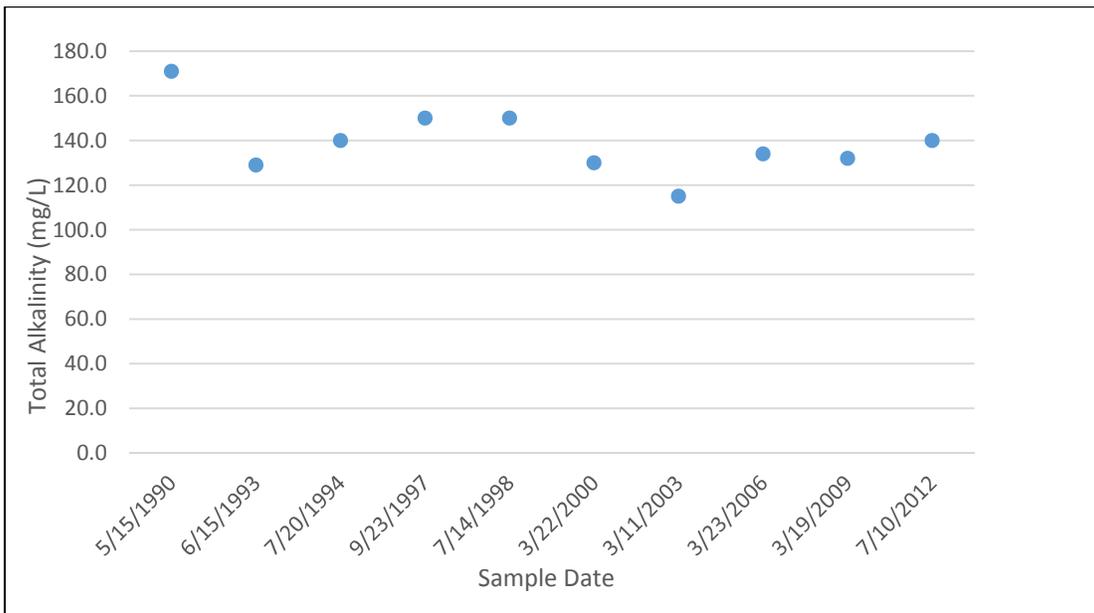




Figure 24. Historical Alkalinity Data for Well 5669-1

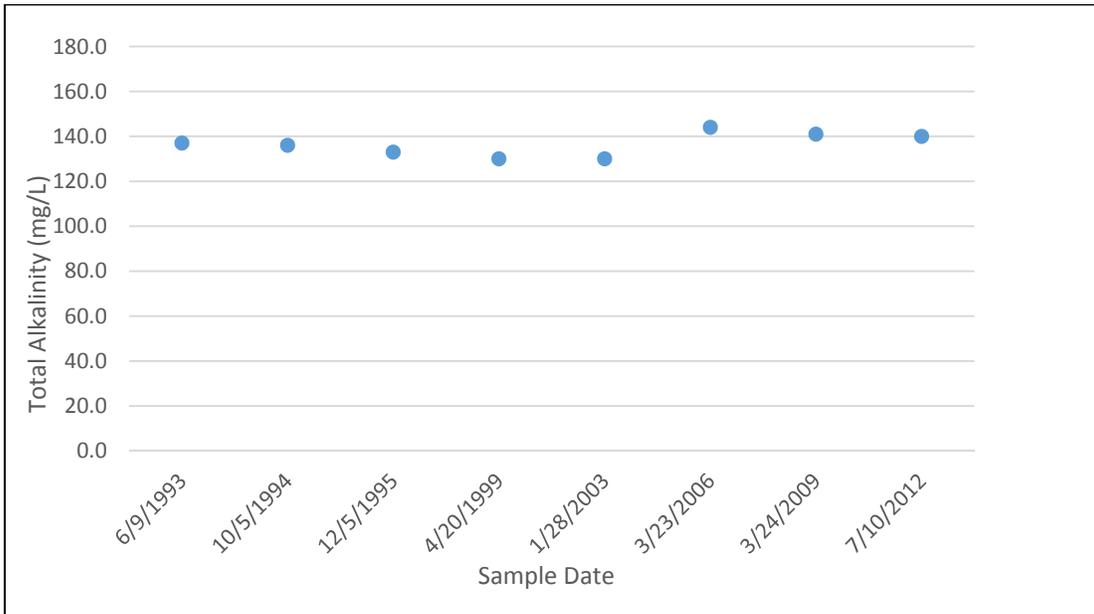


Figure 25. Historical Alkalinity Data for Well 5679-1

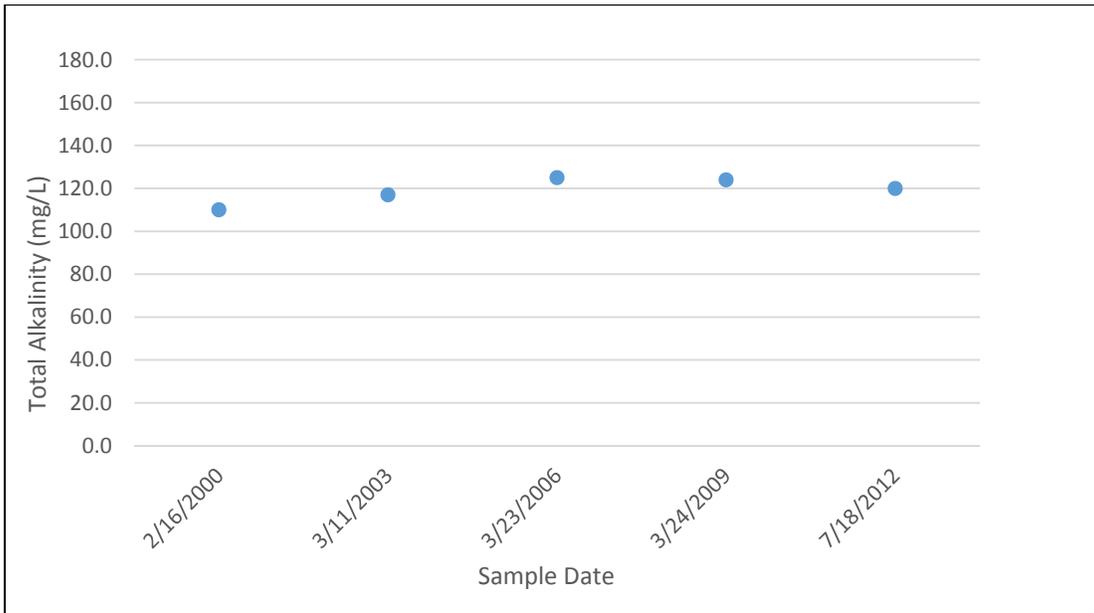




Figure 26. Historical Alkalinity Data for Well 5682-1

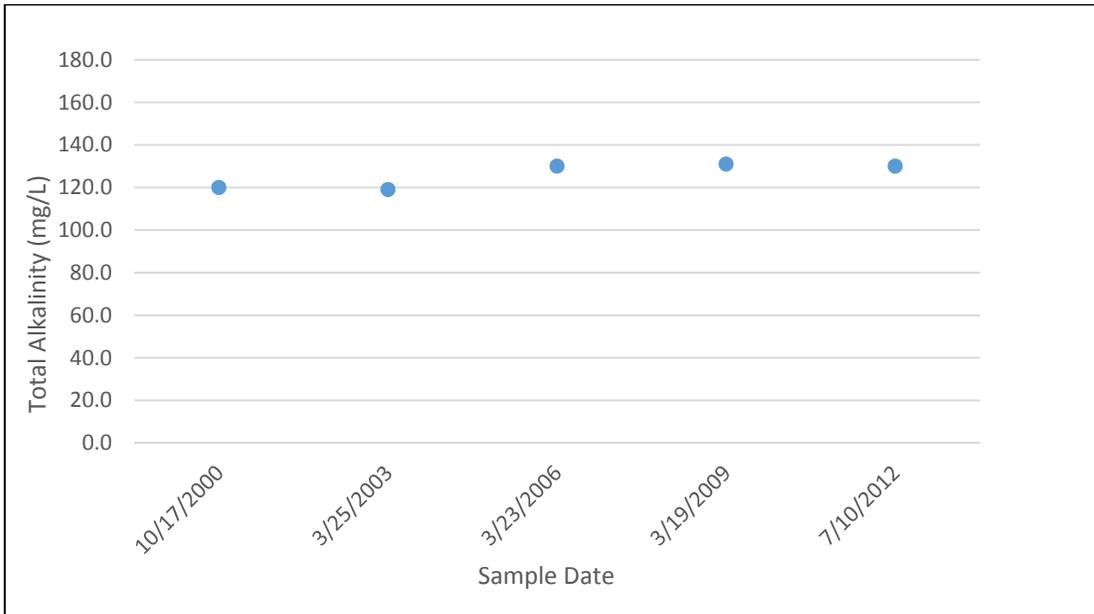


Figure 27. Historical Alkalinity Data for Well 4628-2

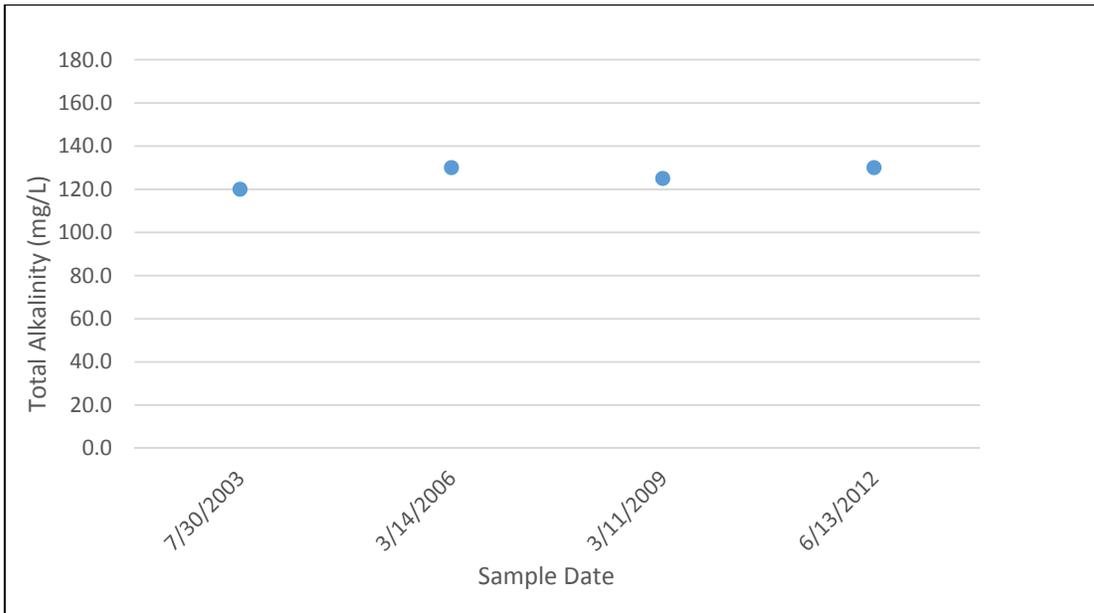
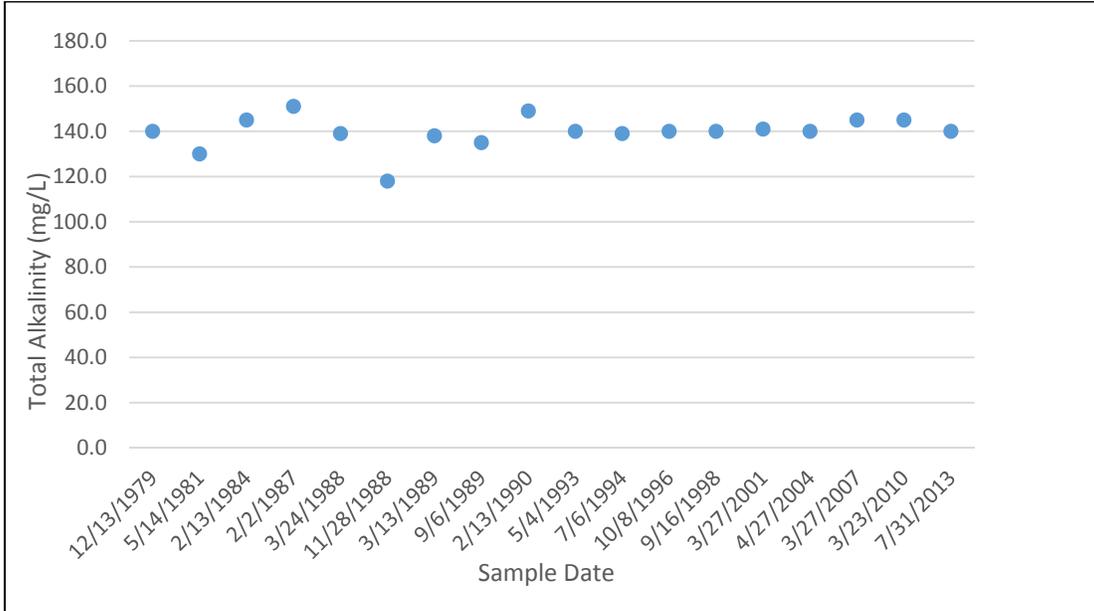




Figure 28. Historical Alkalinity Data for Well 4629-1



La Quinta

Figure 29. Historical Alkalinity Data for Well 5701-2

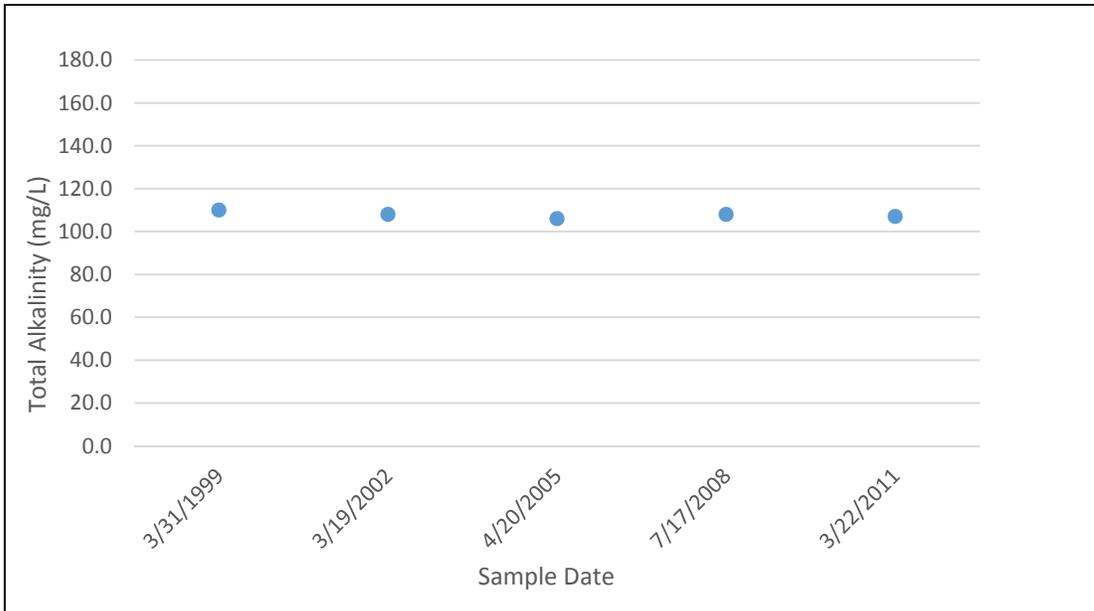




Figure 30. Historical Alkalinity Data for Well 5708-1

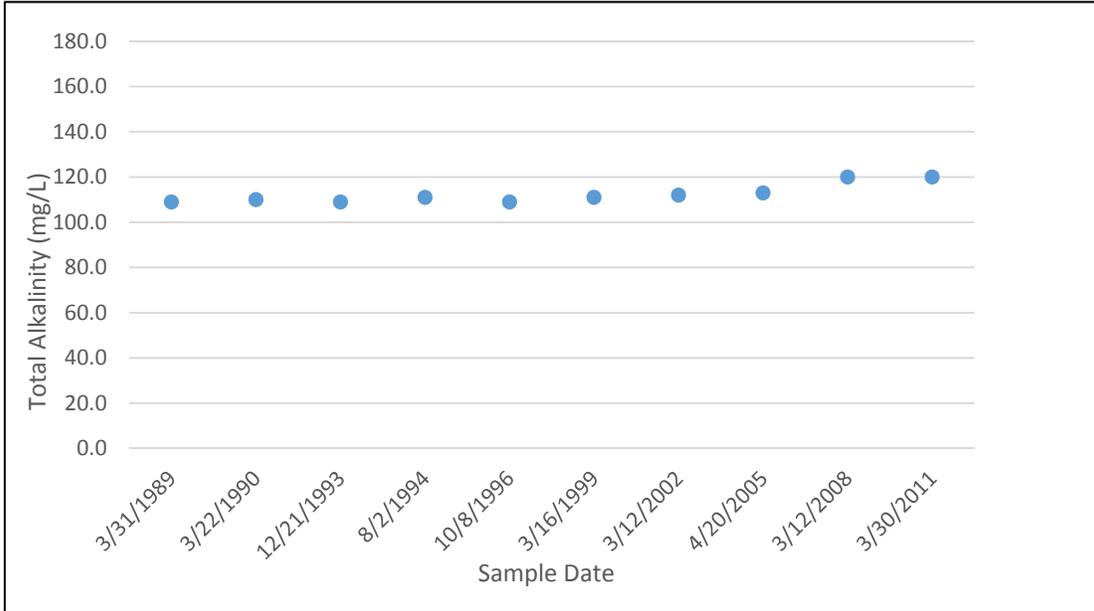


Figure 31. Historical Alkalinity Data for Well 5711-2

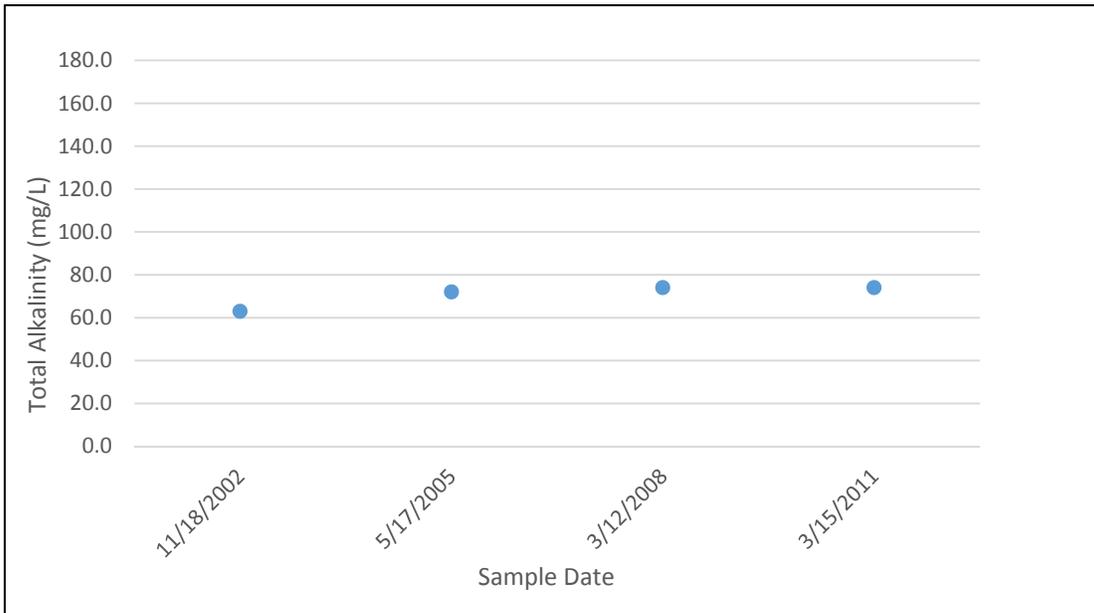




Figure 32. Historical Alkalinity Data for Well 5713-1

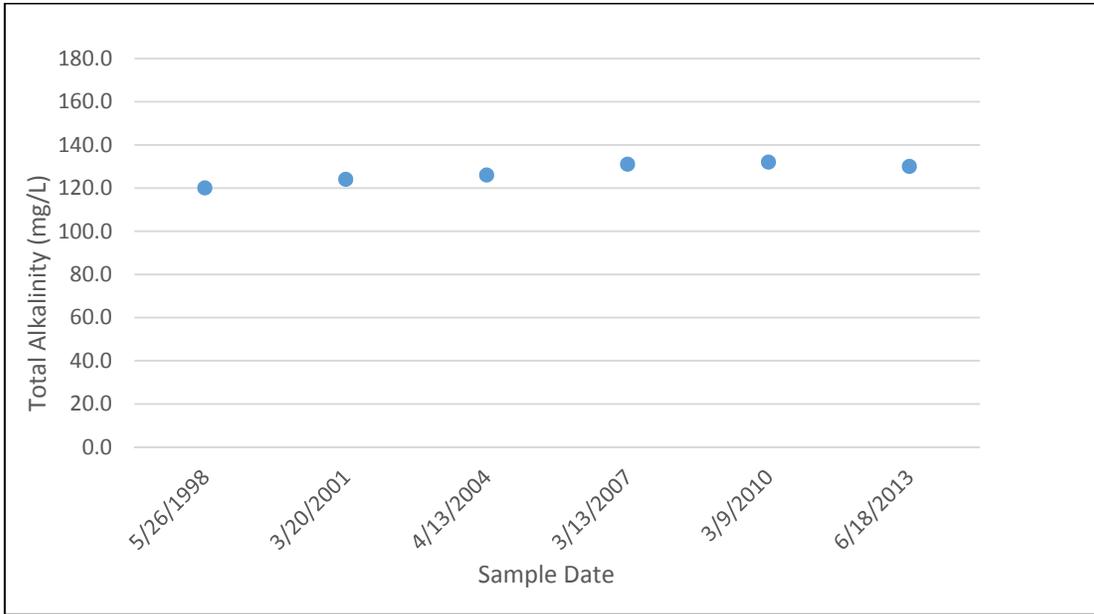


Figure 33. Historical Alkalinity Data for Well 5714-1

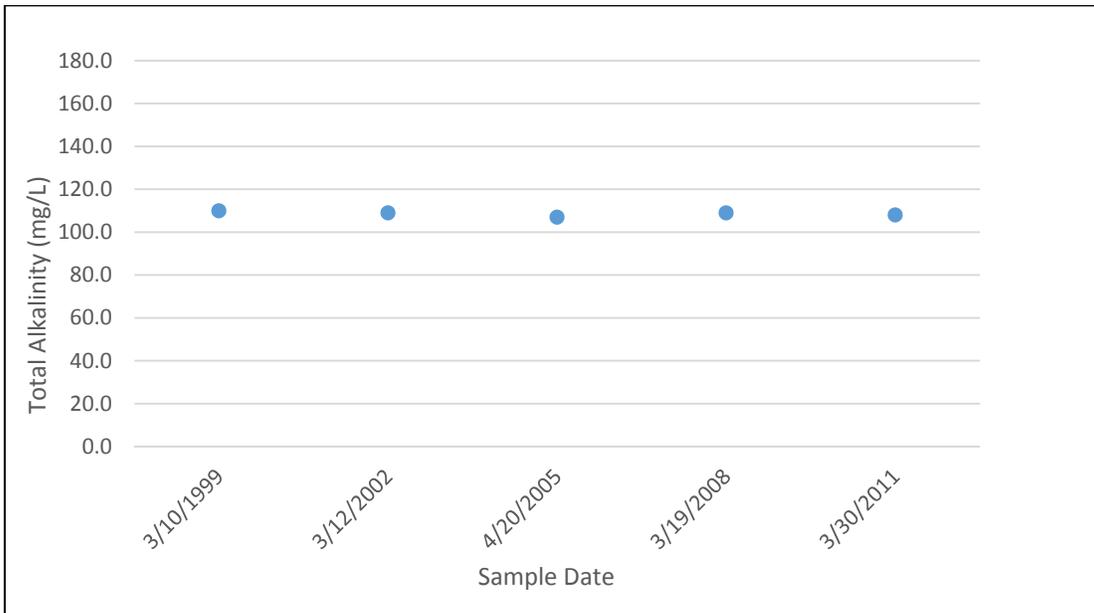




Figure 34. Historical Alkalinity Data for Well 5715-1

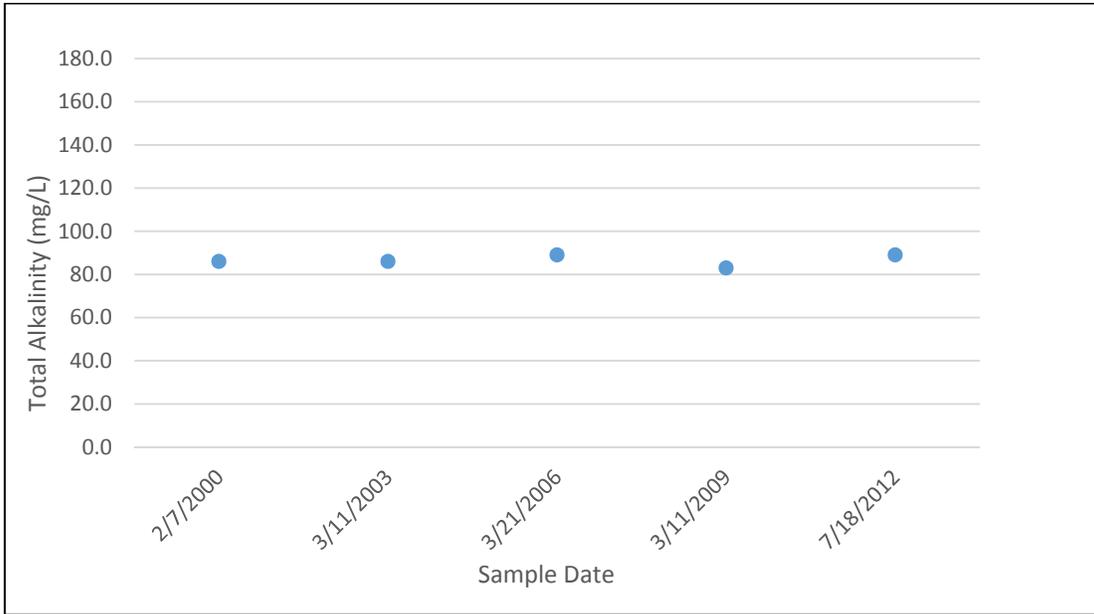


Figure 35. Historical Alkalinity Data for Well 5716-1

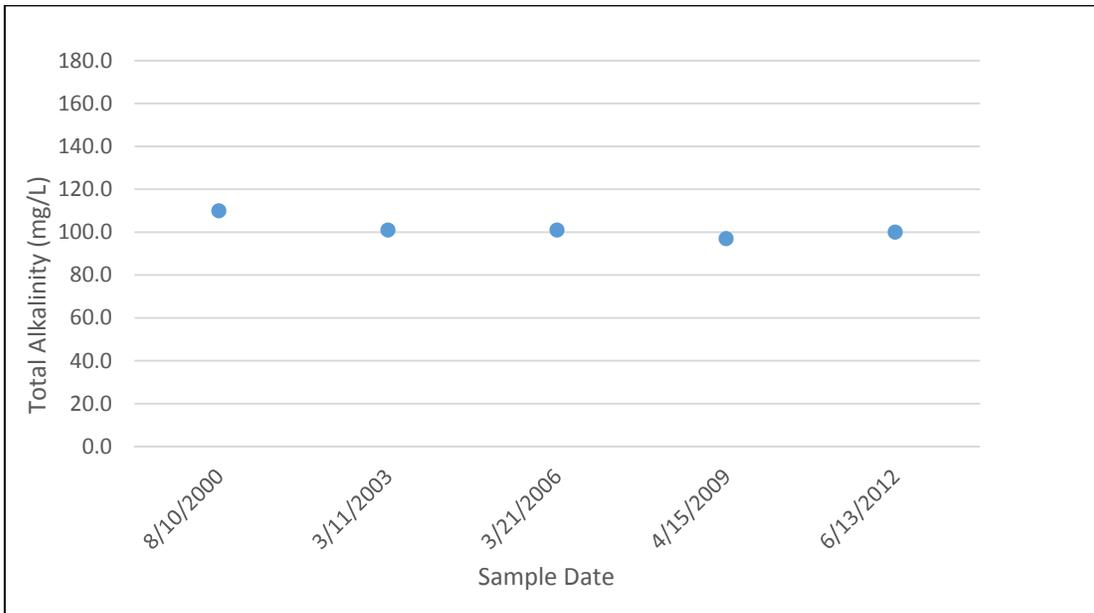




Figure 36. Historical Alkalinity Data for Well 5717-1

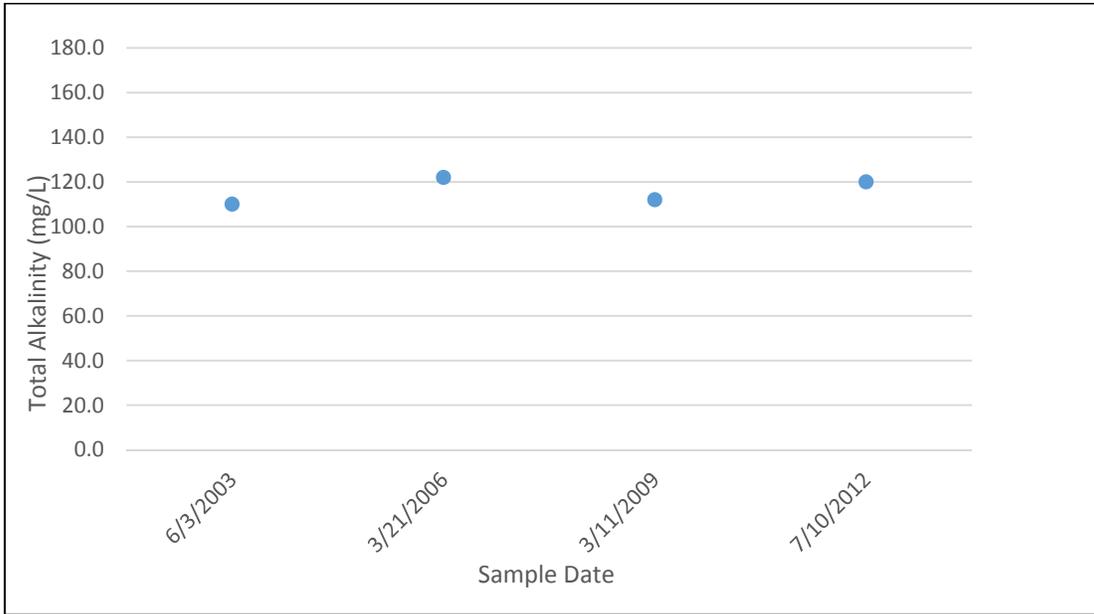


Figure 37. Historical Alkalinity Data for Well 5718-1

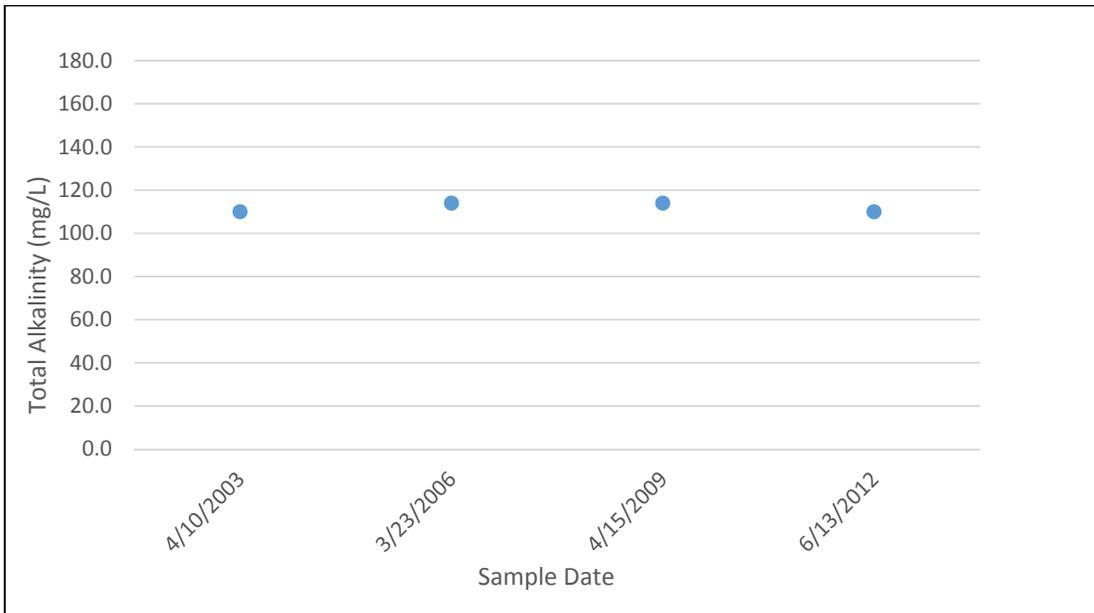




Figure 38. Historical Alkalinity Data for Well 5725-1

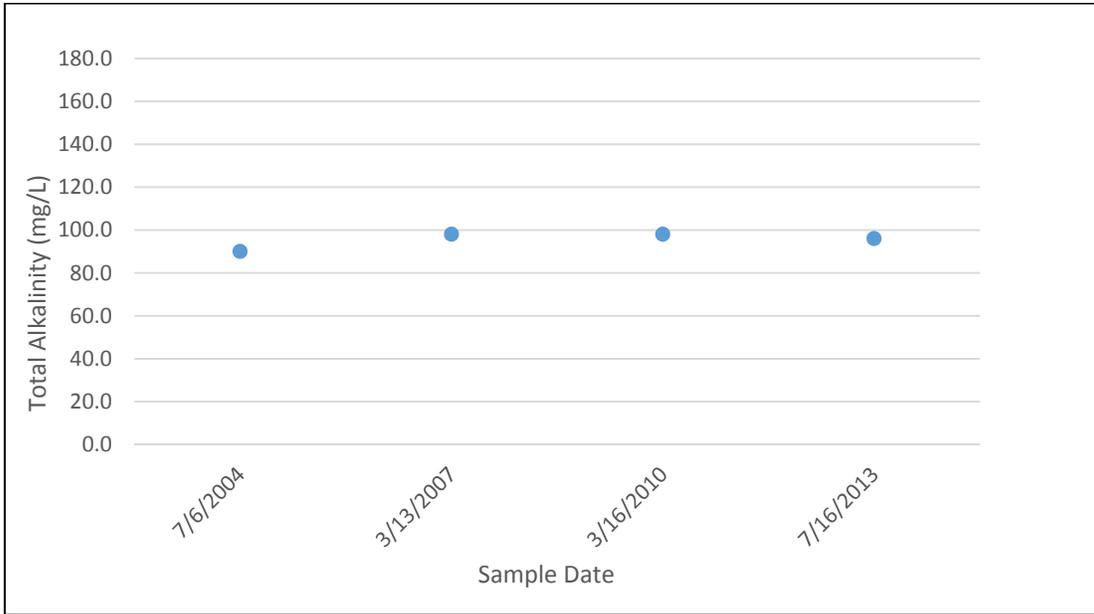


Figure 39. Historical Alkalinity Data for Well 5727-1

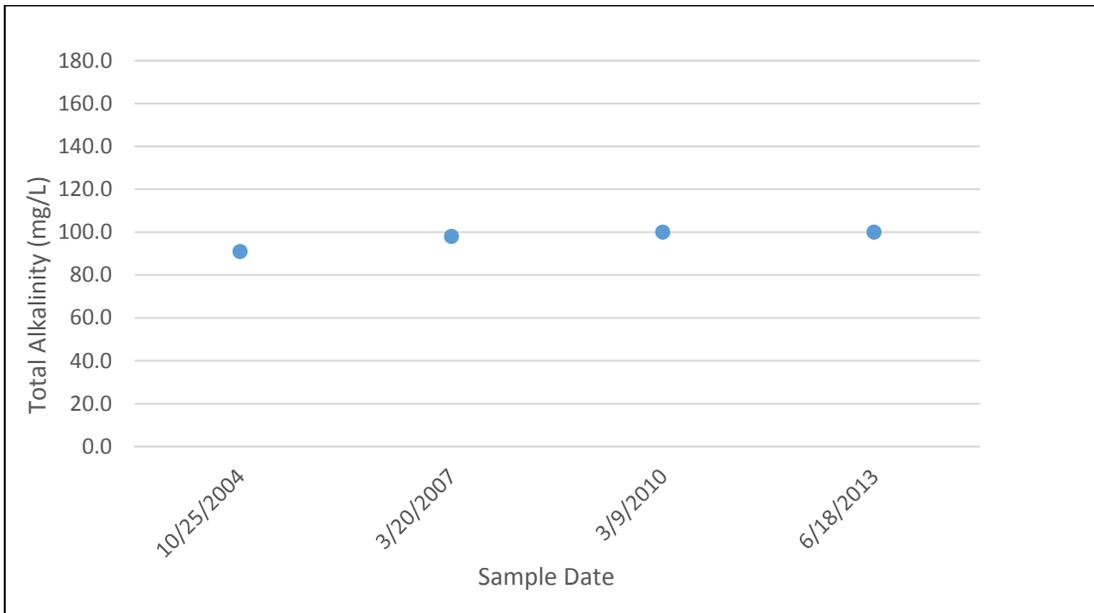




Figure 40. Historical Alkalinity Data for Well 6701-1

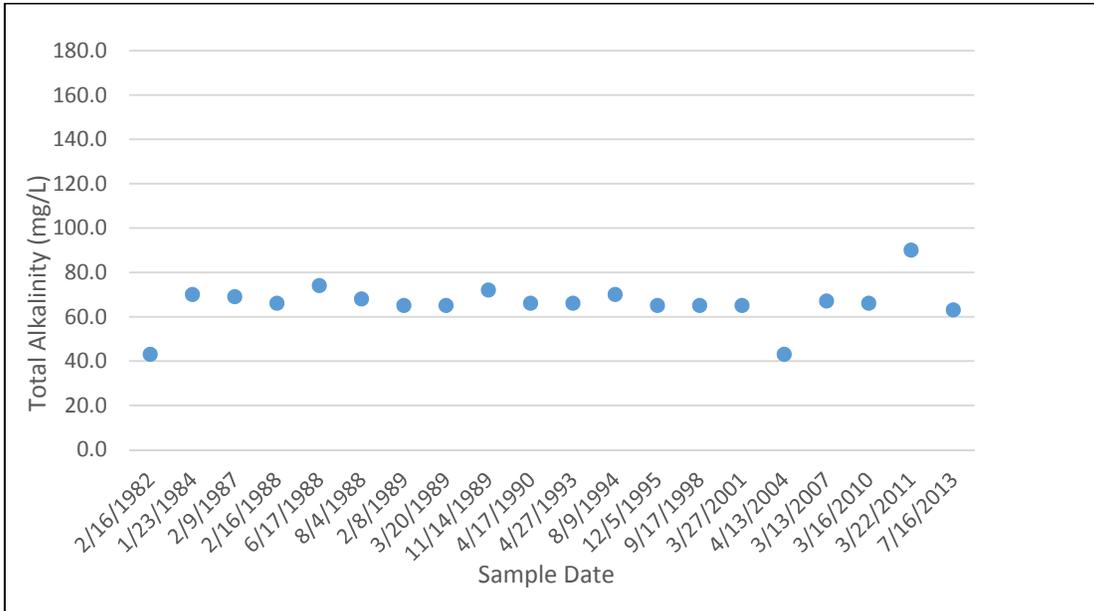
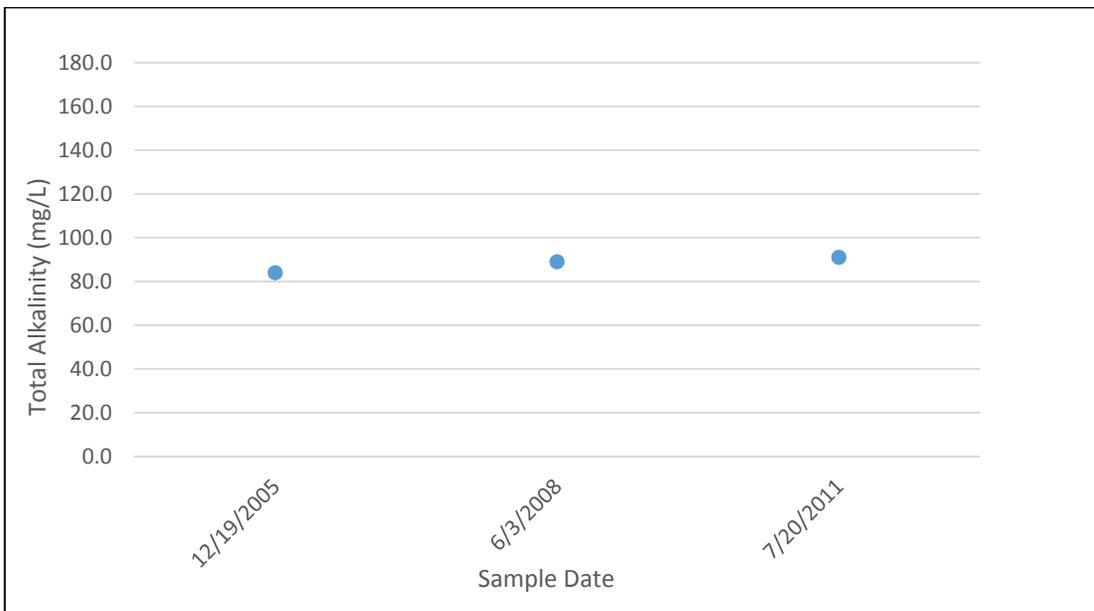


Figure 41. Historical Alkalinity Data for Well 6707-1





Cahuilla

Figure 42. Historical Alkalinity Data for Well 6723-1

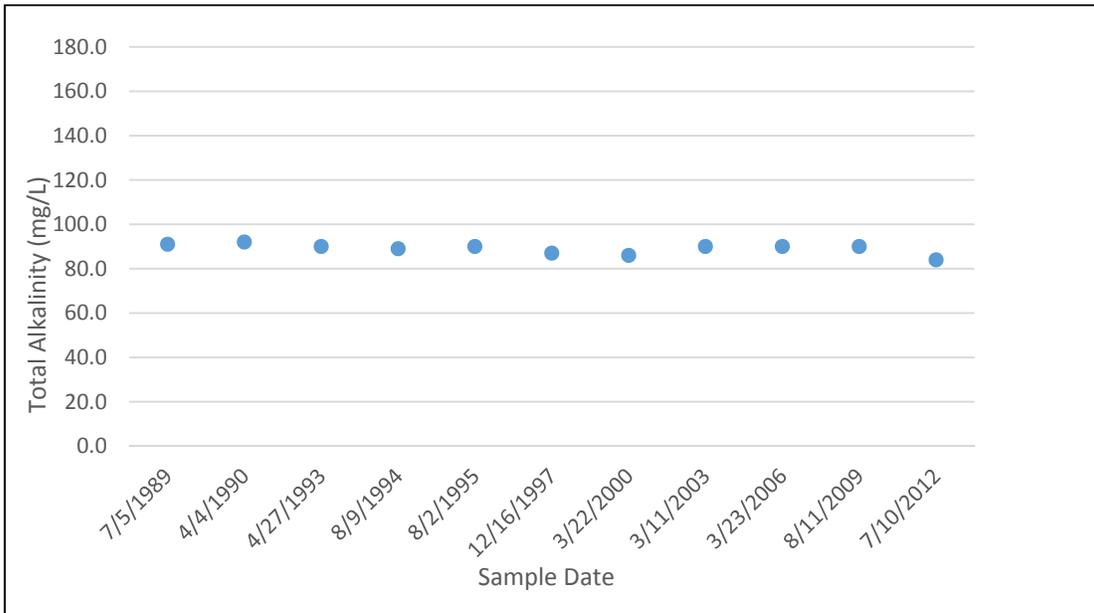


Figure 43. Historical Alkalinity Data for Well 6724-1

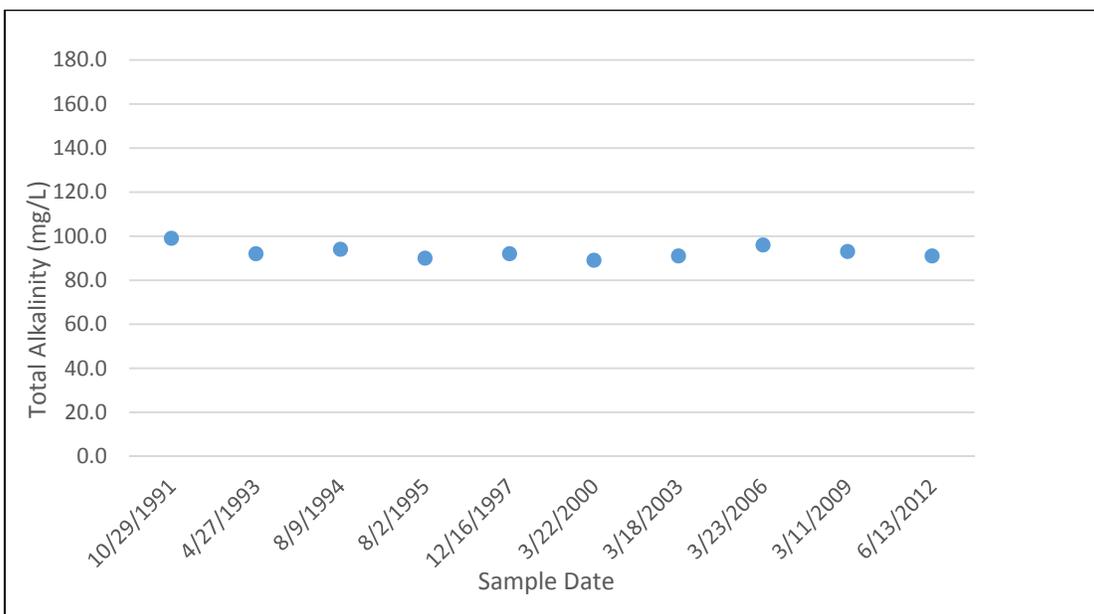




Figure 44. Historical Alkalinity Data for Well 6725-1

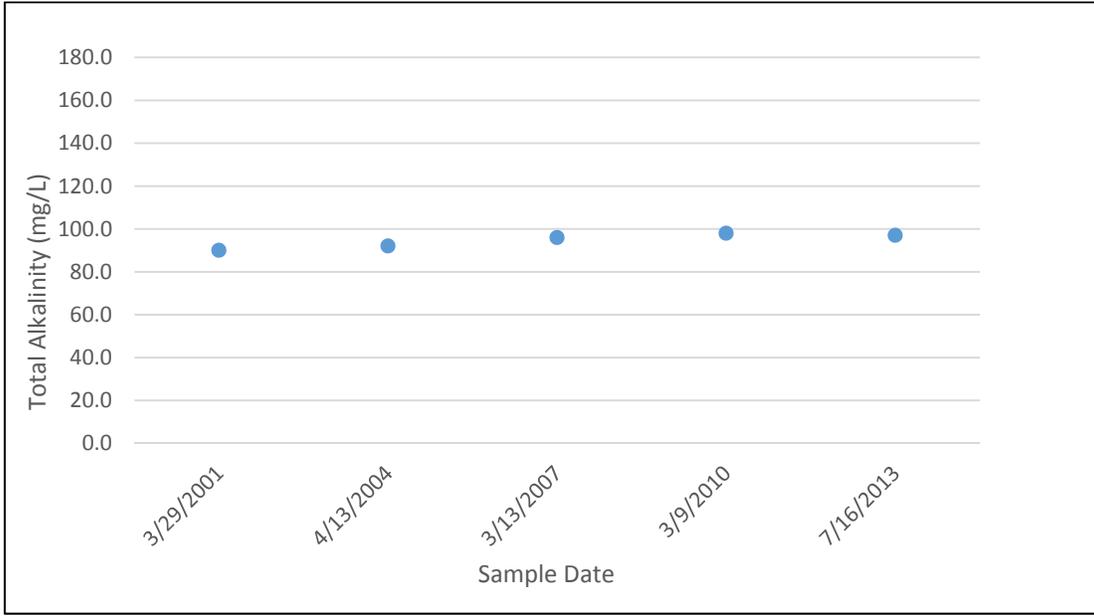


Figure 45. Historical Alkalinity Data for Well 6726-1

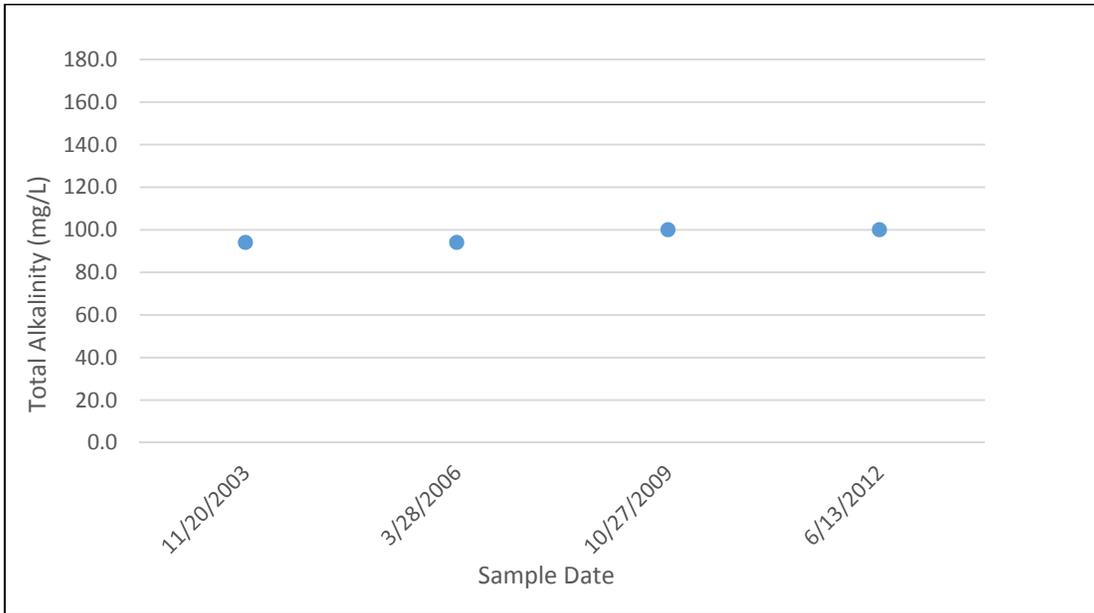




Figure 46. Historical Alkalinity Data for Well 6728-1

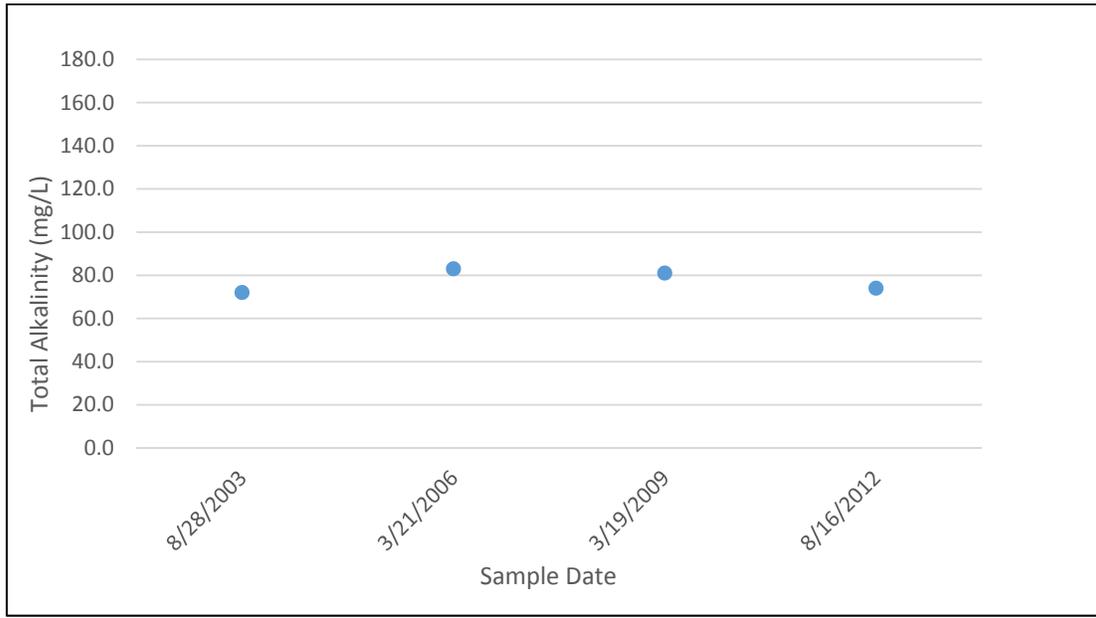
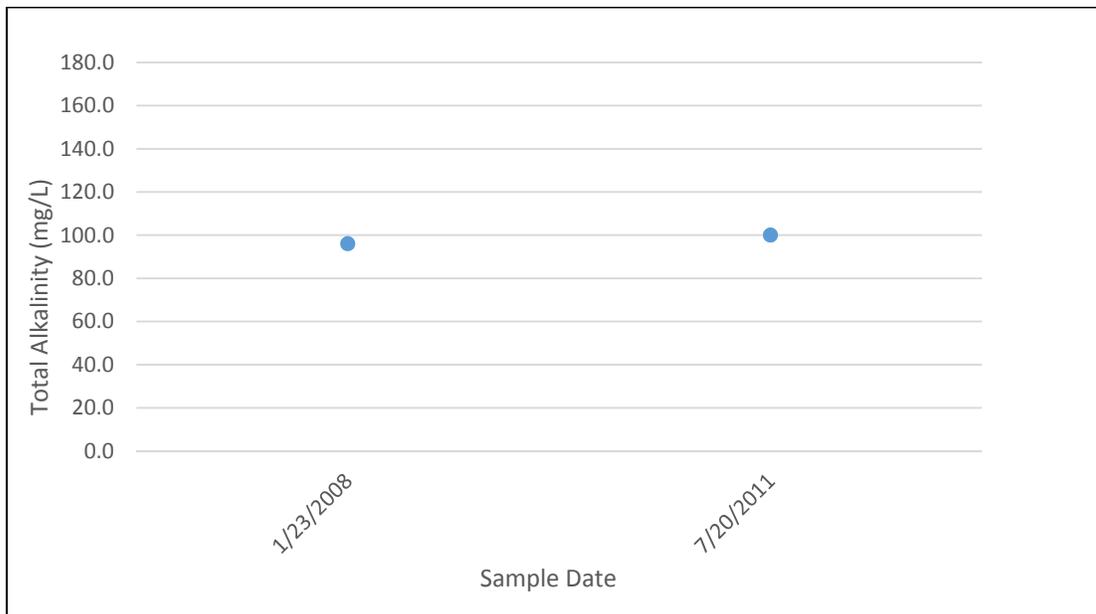


Figure 47. Historical Alkalinity Data for Well 6734-1





Sun City

Figure 48. Historical Alkalinity Data for Well 4720-1

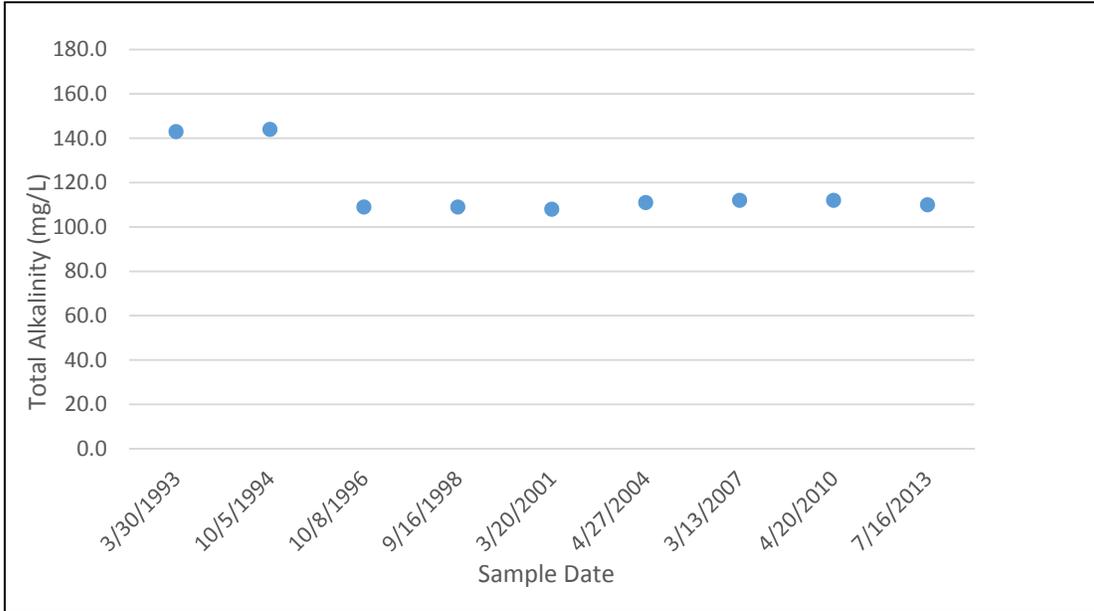


Figure 49. Historical Alkalinity Data for Well 4721-1

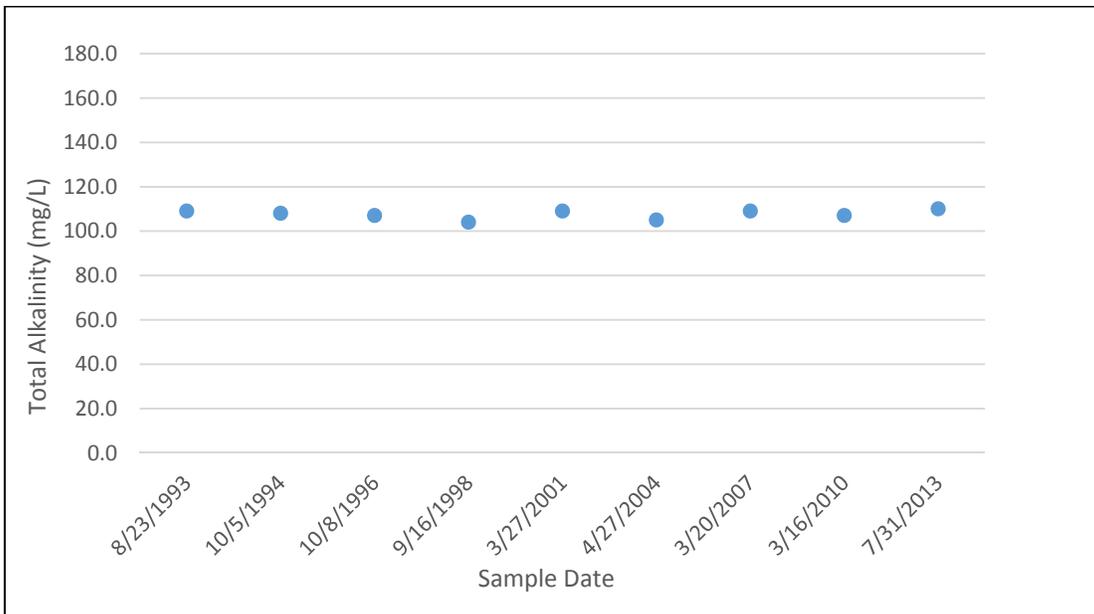




Figure 50. Historical Alkalinity Data for Well 4722-1

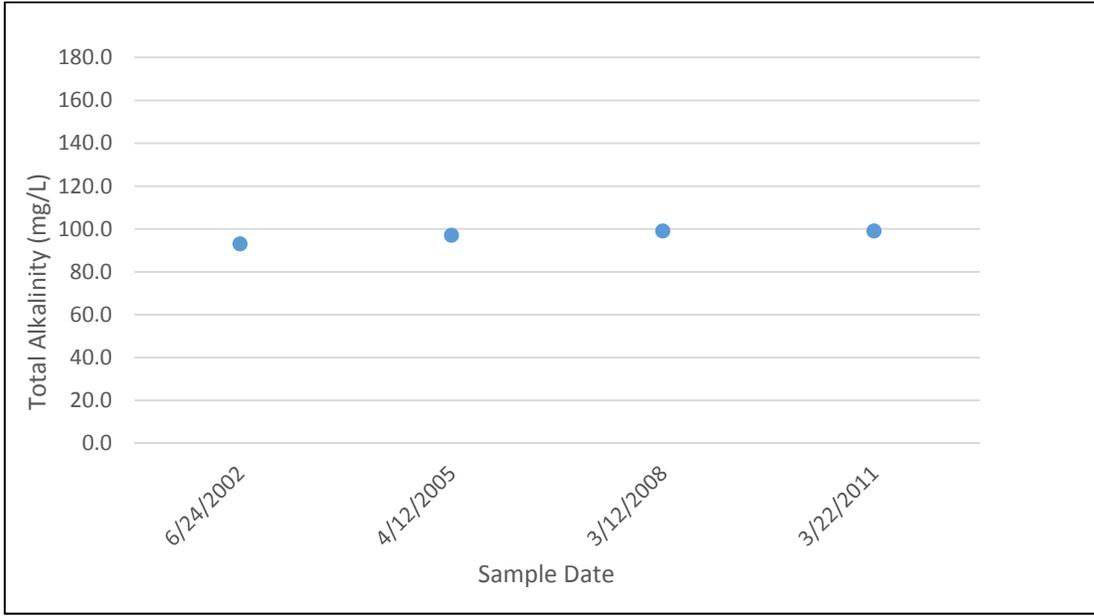


Figure 51. Historical Alkalinity Data for Well 5719-1

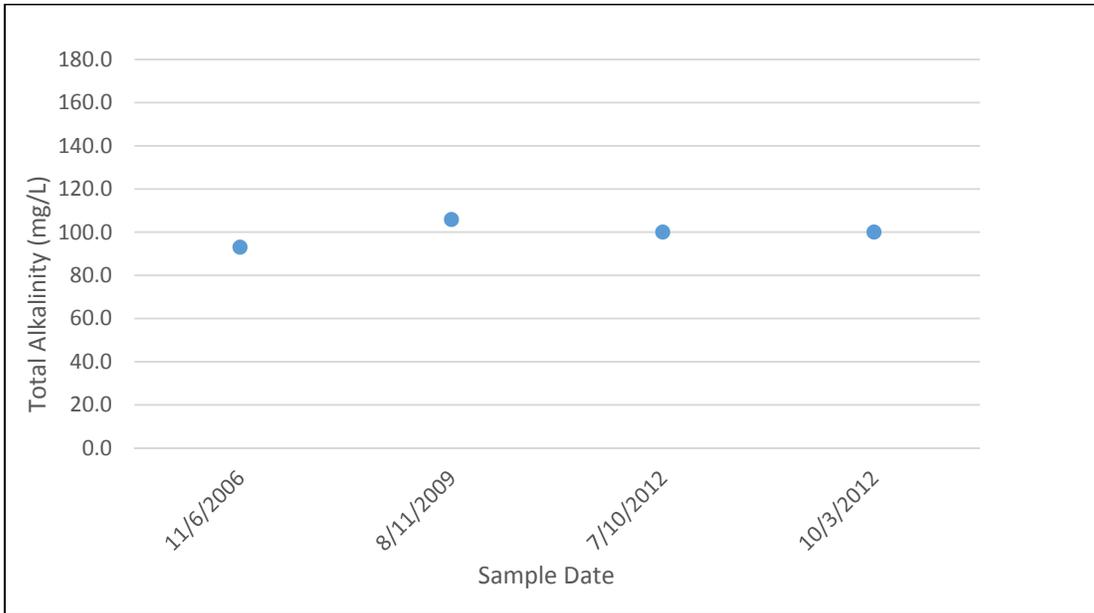
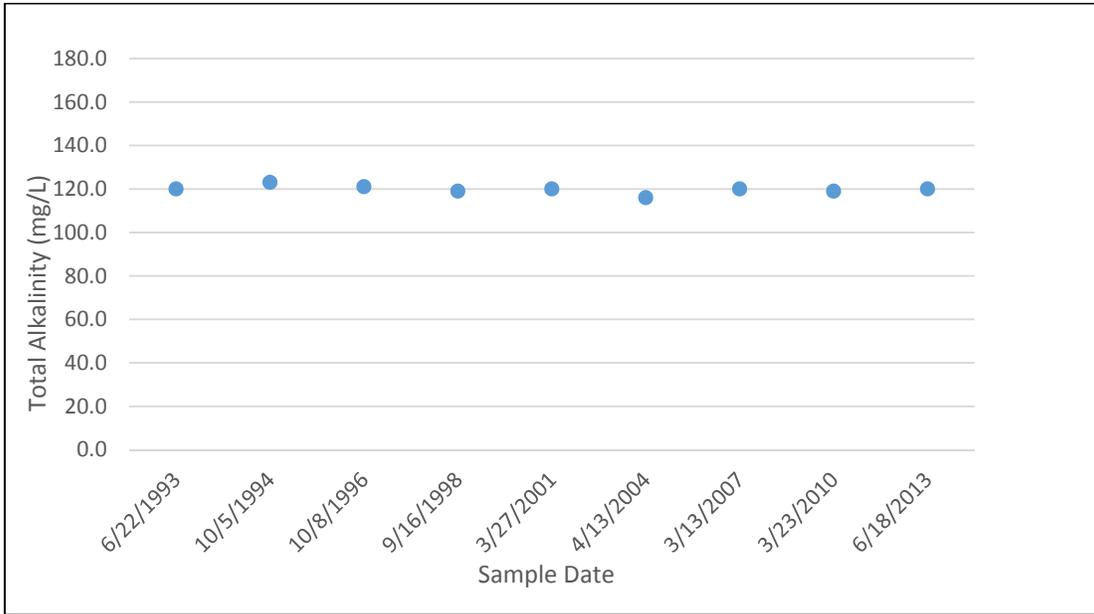




Figure 52. Historical Alkalinity Data for Well 5720-1



Middleton Road

Figure 53. Historical Alkalinity Data for Well 6805-1

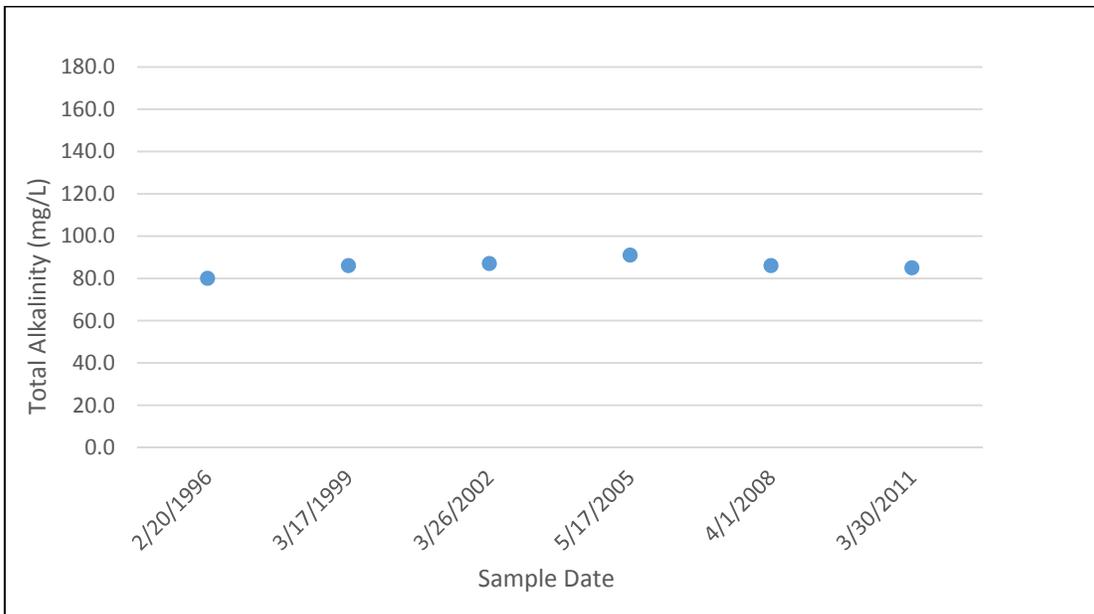
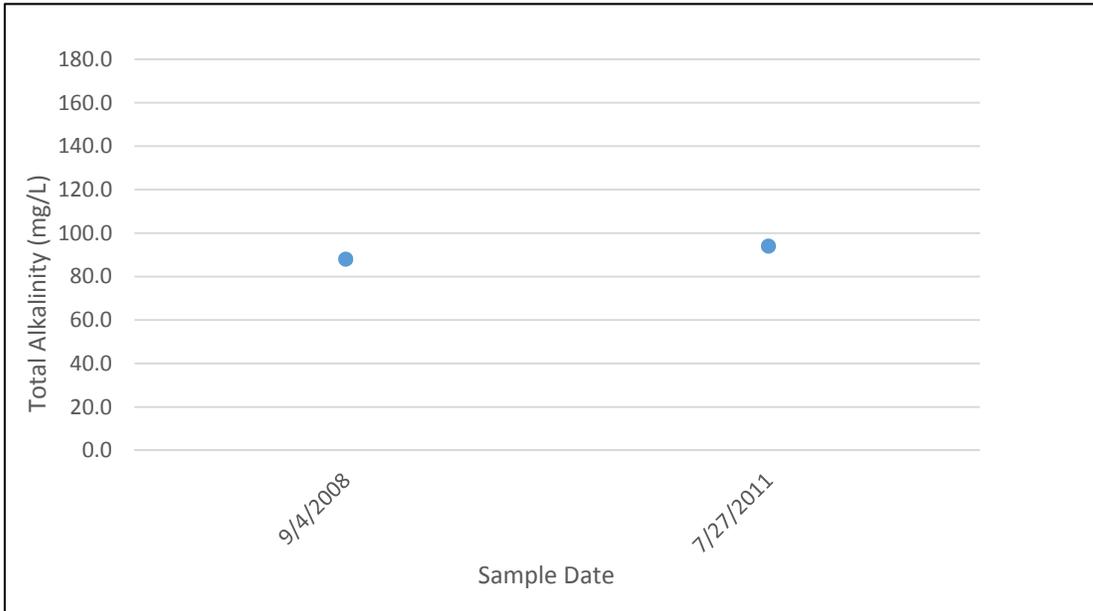




Figure 54. Historical Alkalinity Data for Well 6808-1



Mecca

Figure 55. Historical Alkalinity Data for Well 6807-1

