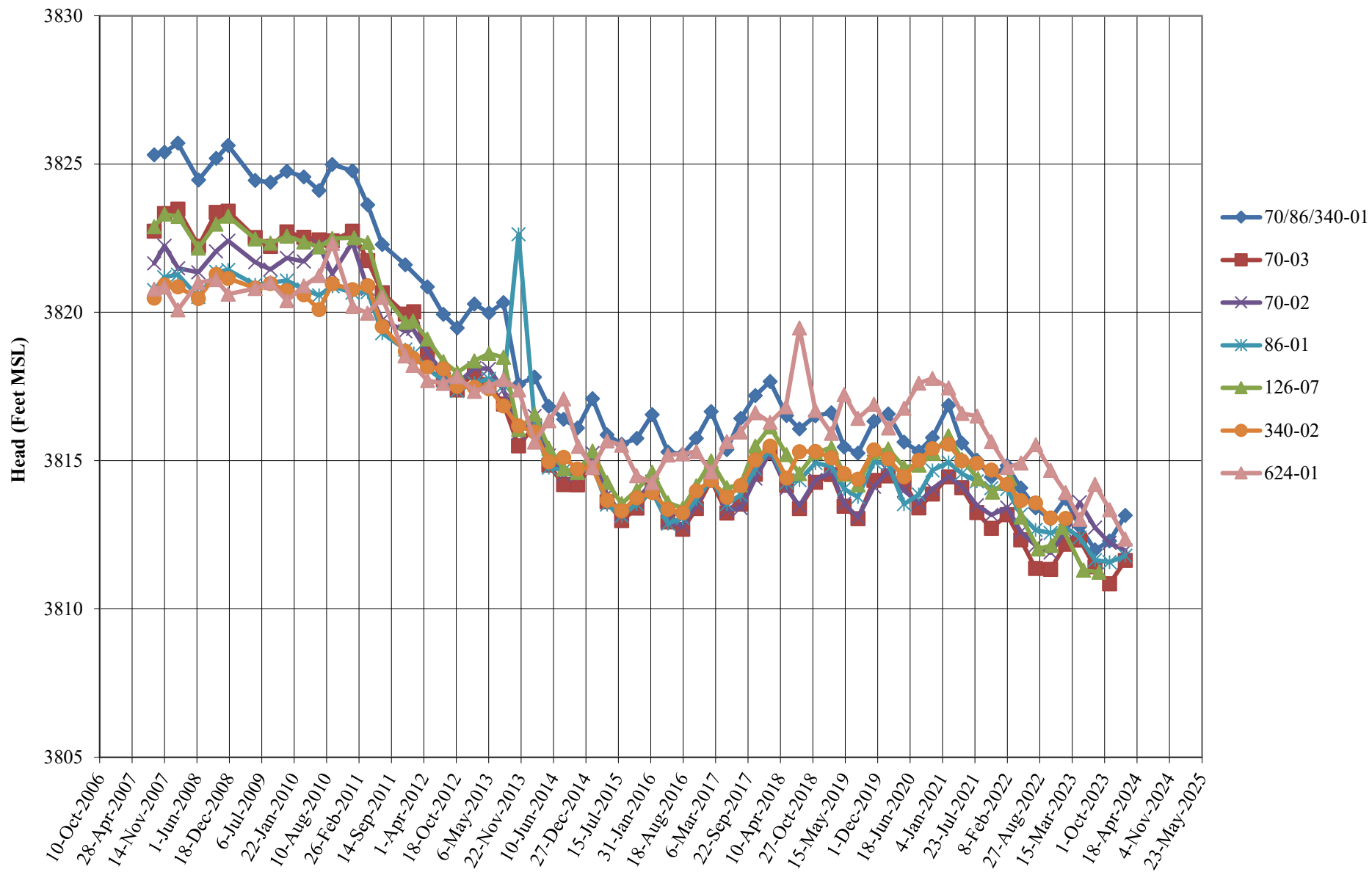
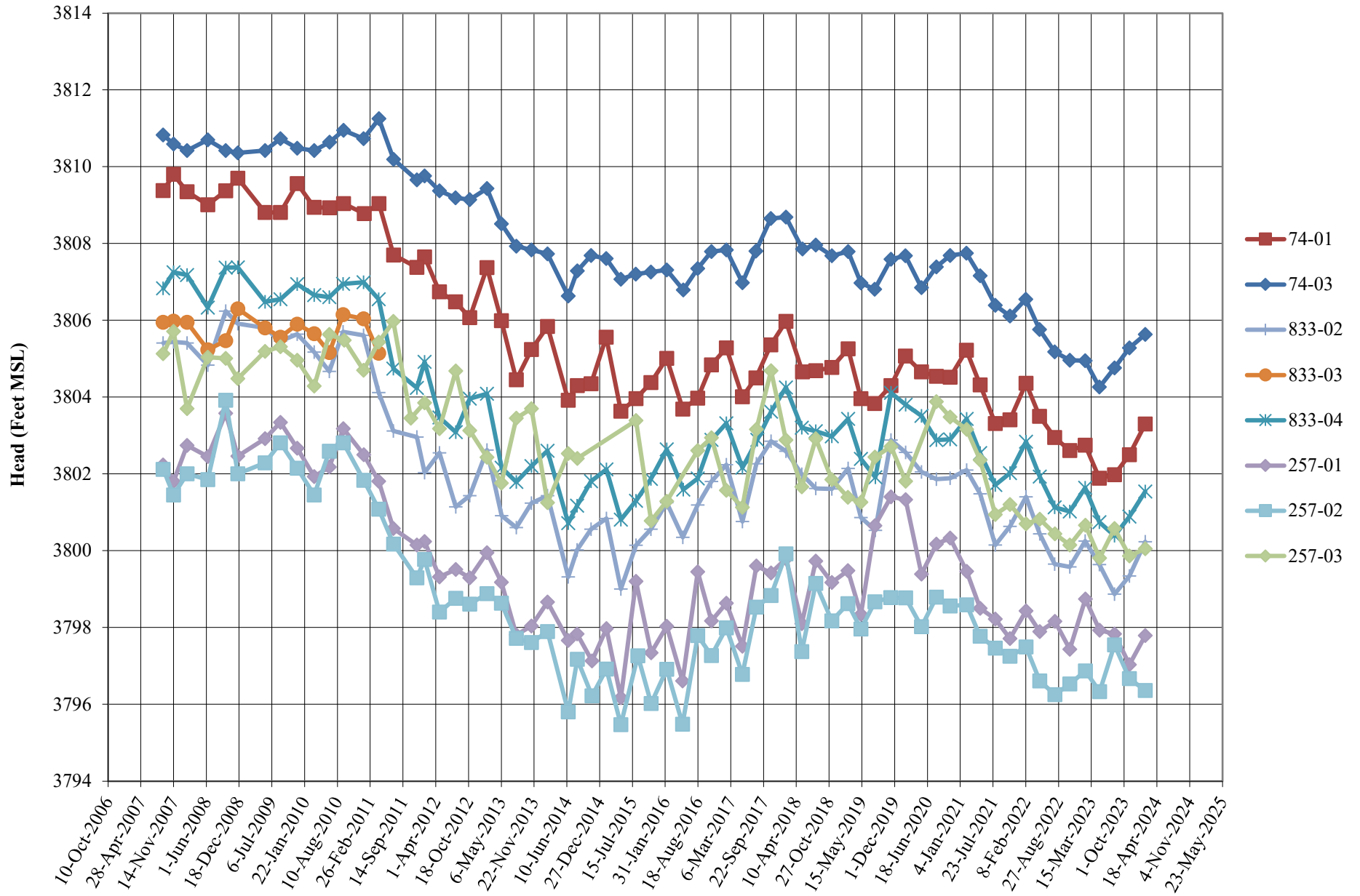


**APPENDIX D**  
**HYDROGRAPHS**

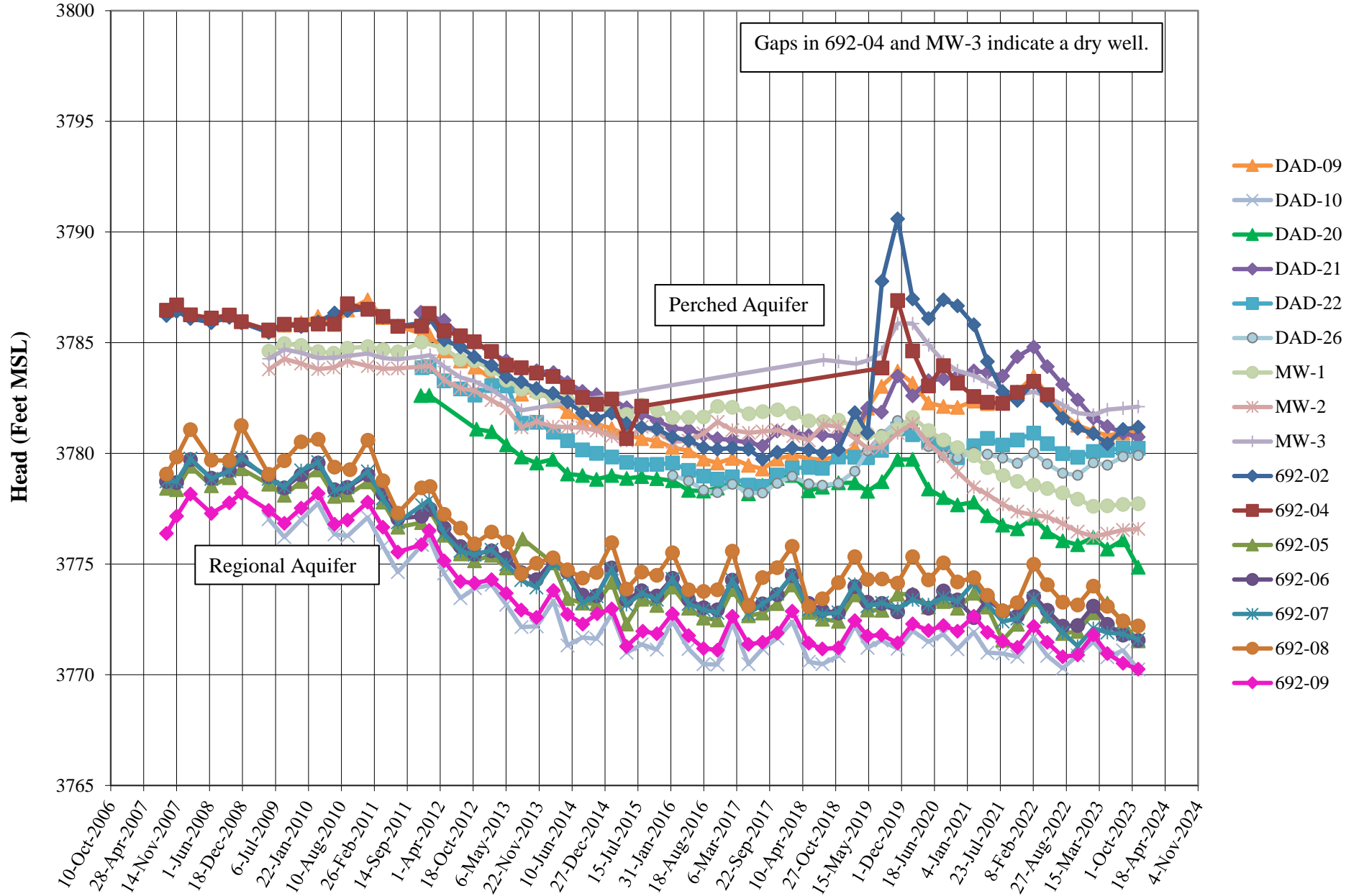
# HYDROGRAPHS FOR SELECT DP MONITORING WELLS NORTHERN PORTION DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO



## HYDROGRAPHS FOR SELECT DP MONITORING WELLS CENTRAL PORTION DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

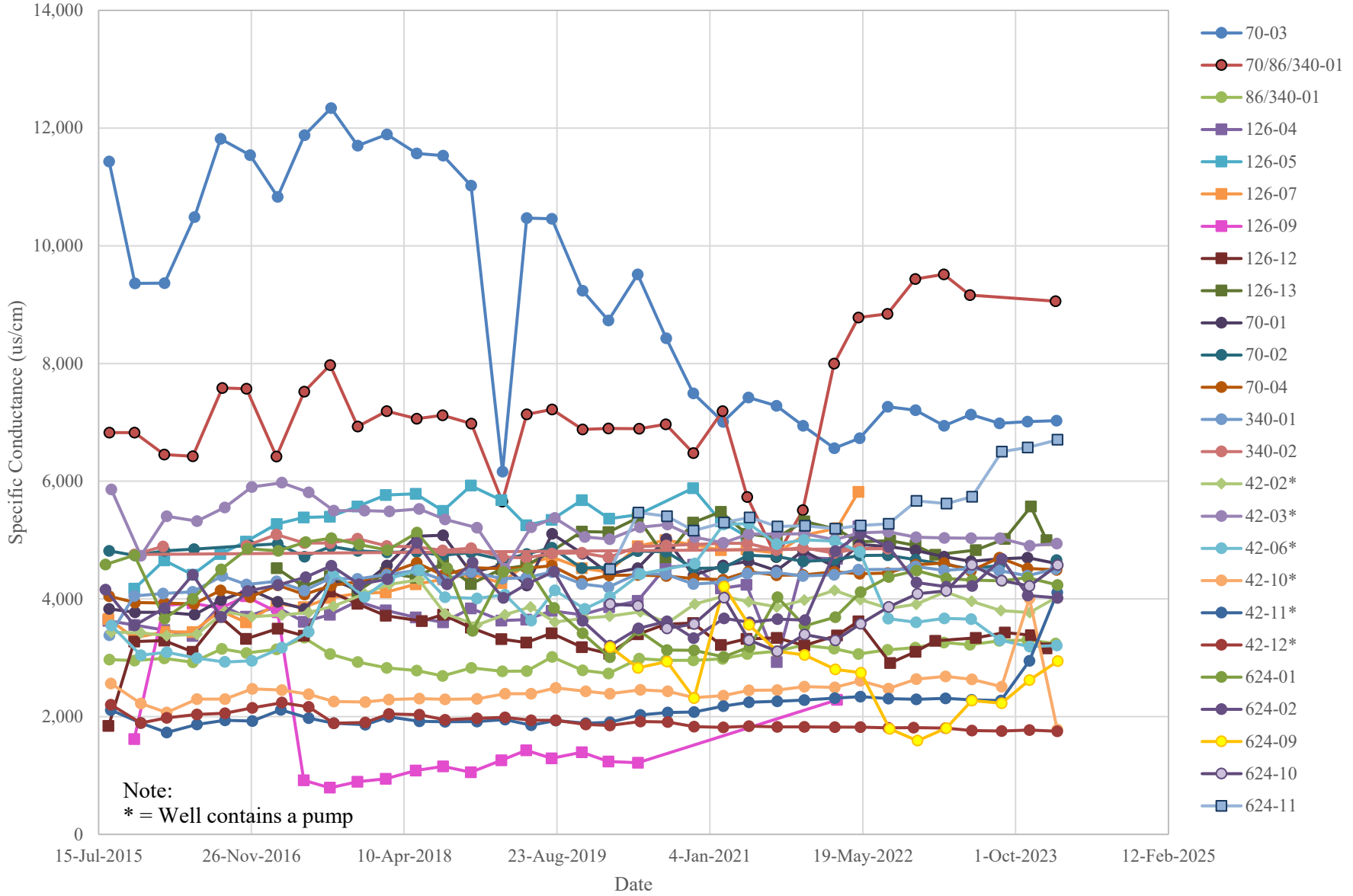


## HYDROGRAPHS FOR DP MONITORING WELLS SOUTHERN PORTION DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

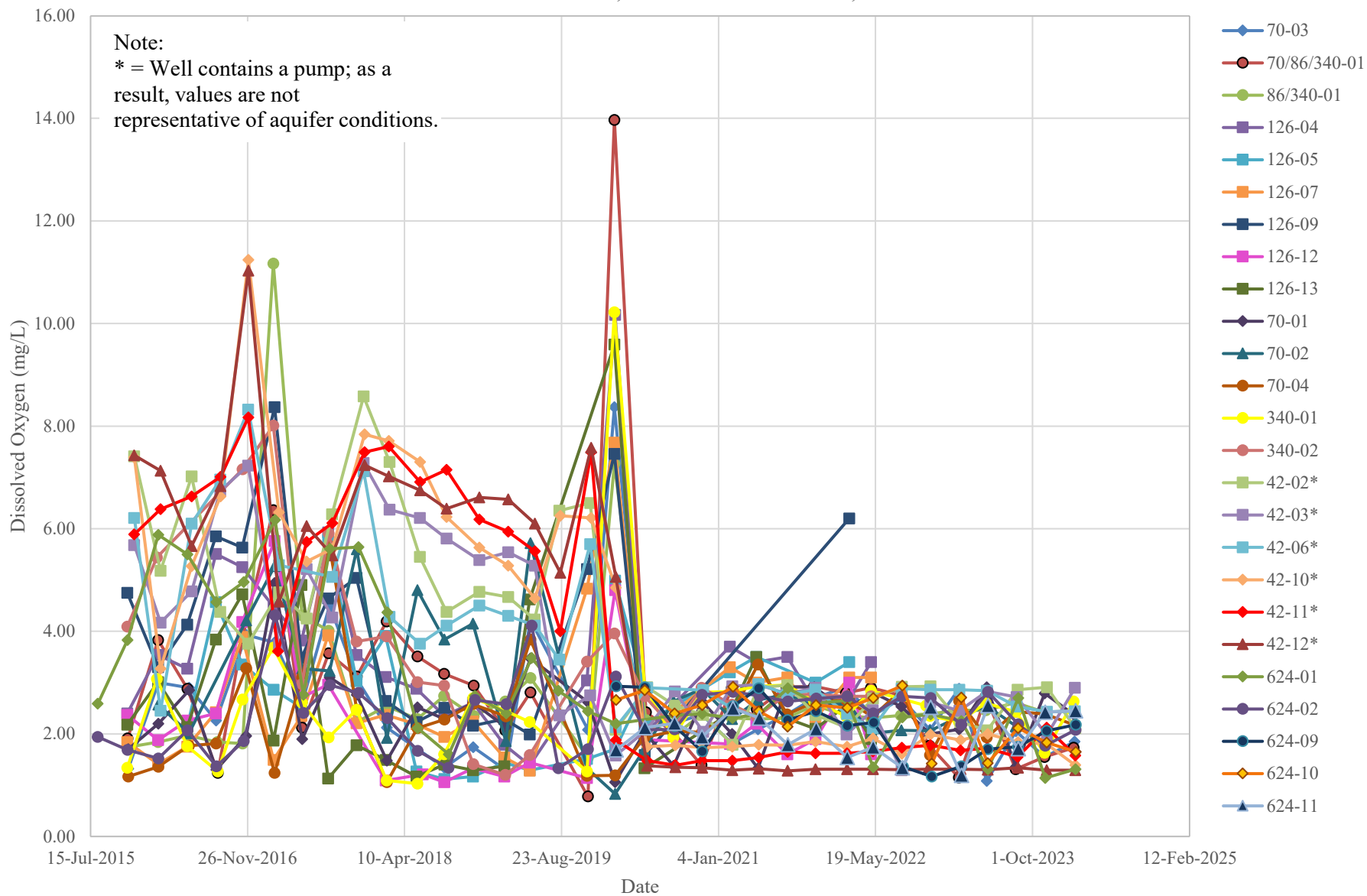


**APPENDIX E**  
**FIELD PARAMETER TRENDS BY AREA**

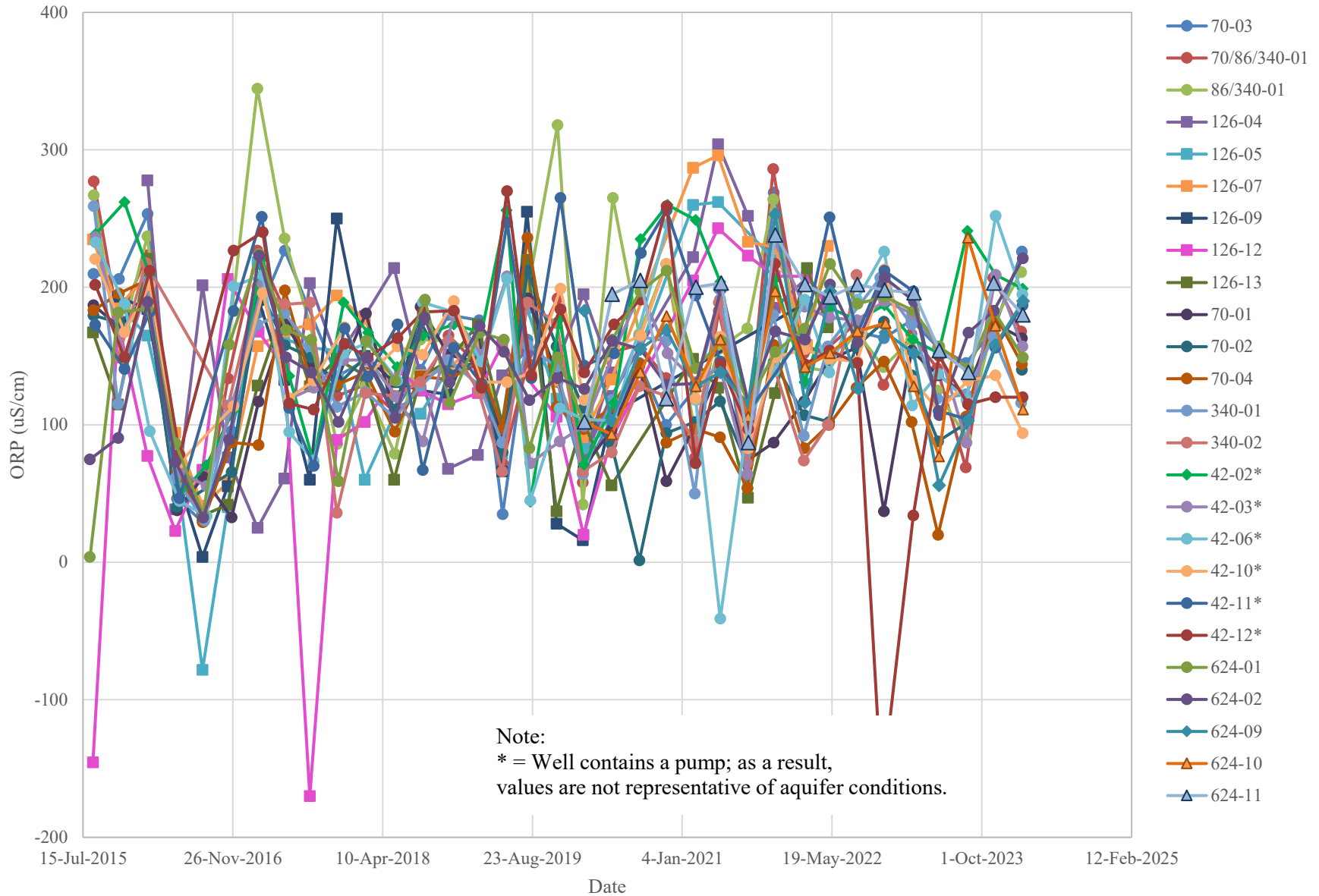
**SPECIFIC CONDUCTANCE TRENDS  
NORTHERN AREA DISCHARGE PLAN MONITORING WELLS  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



### DISSOLVED OXYGEN TRENDS NORTHERN AREA DISCHARGE PLAN MONITORING WELLS DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

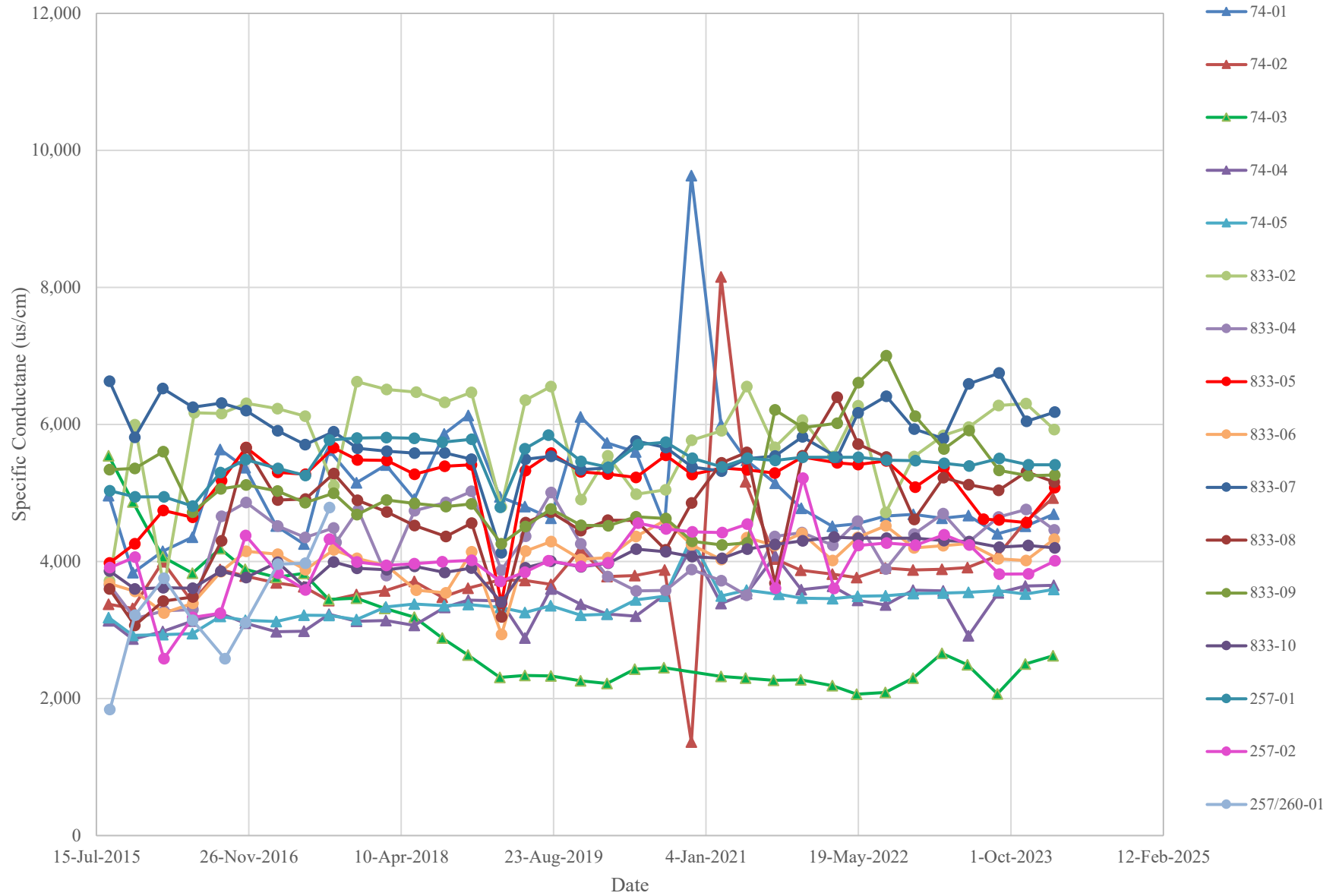


**OXIDATION-REDUCTION POTENTIAL TRENDS  
NORTHERN AREA DISCHARGE PLAN MONITORING WELLS  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**

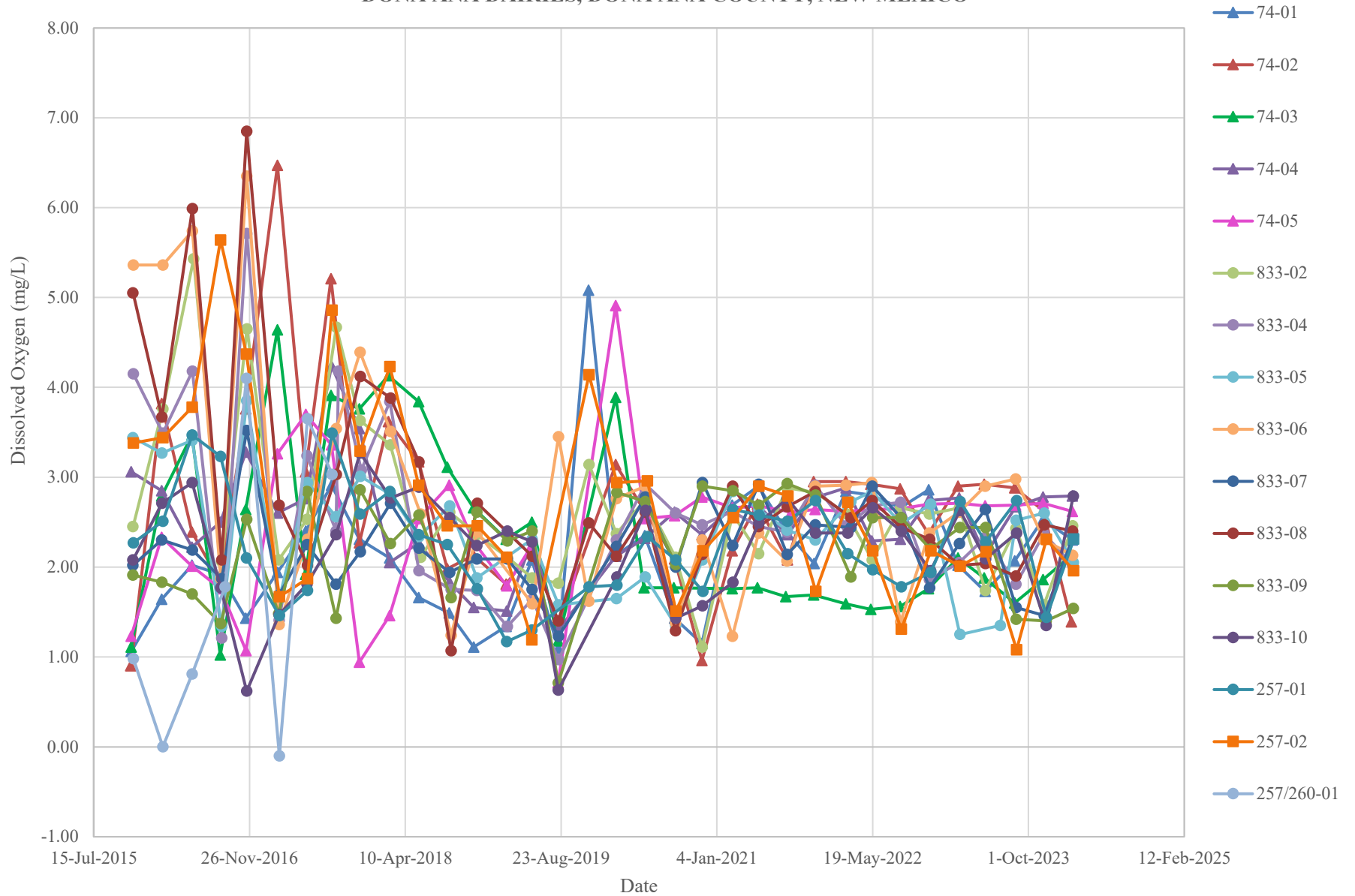




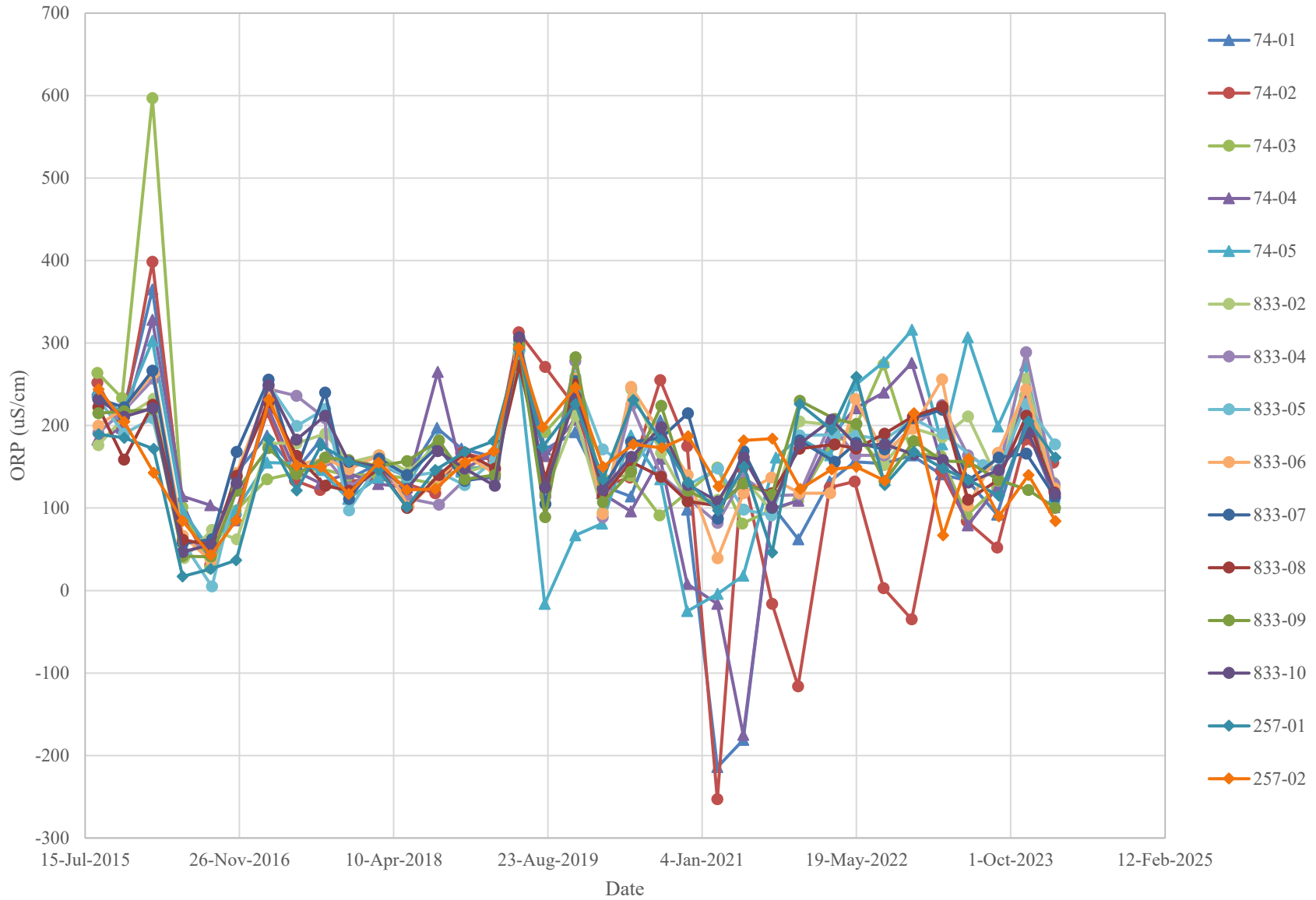
**SPECIFIC CONDUCTANCE TRENDS**  
**CENTRAL AREA DISCHARGE PLAN MONITORING WELLS**  
**DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



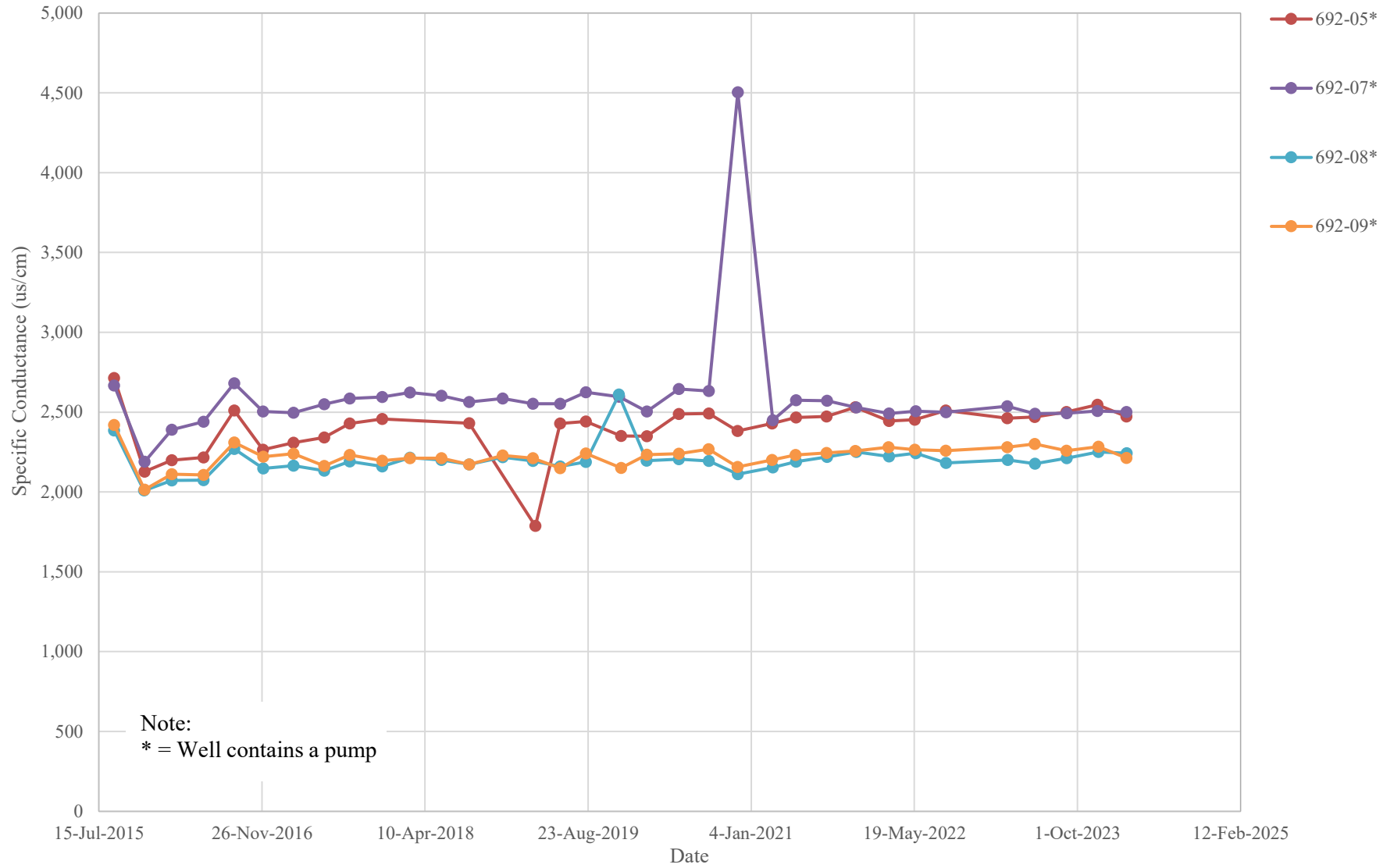
**DISSOLVED OXYGEN TRENDS  
CENTRAL AREA DISCHARGE PLAN MONITORING WELLS  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



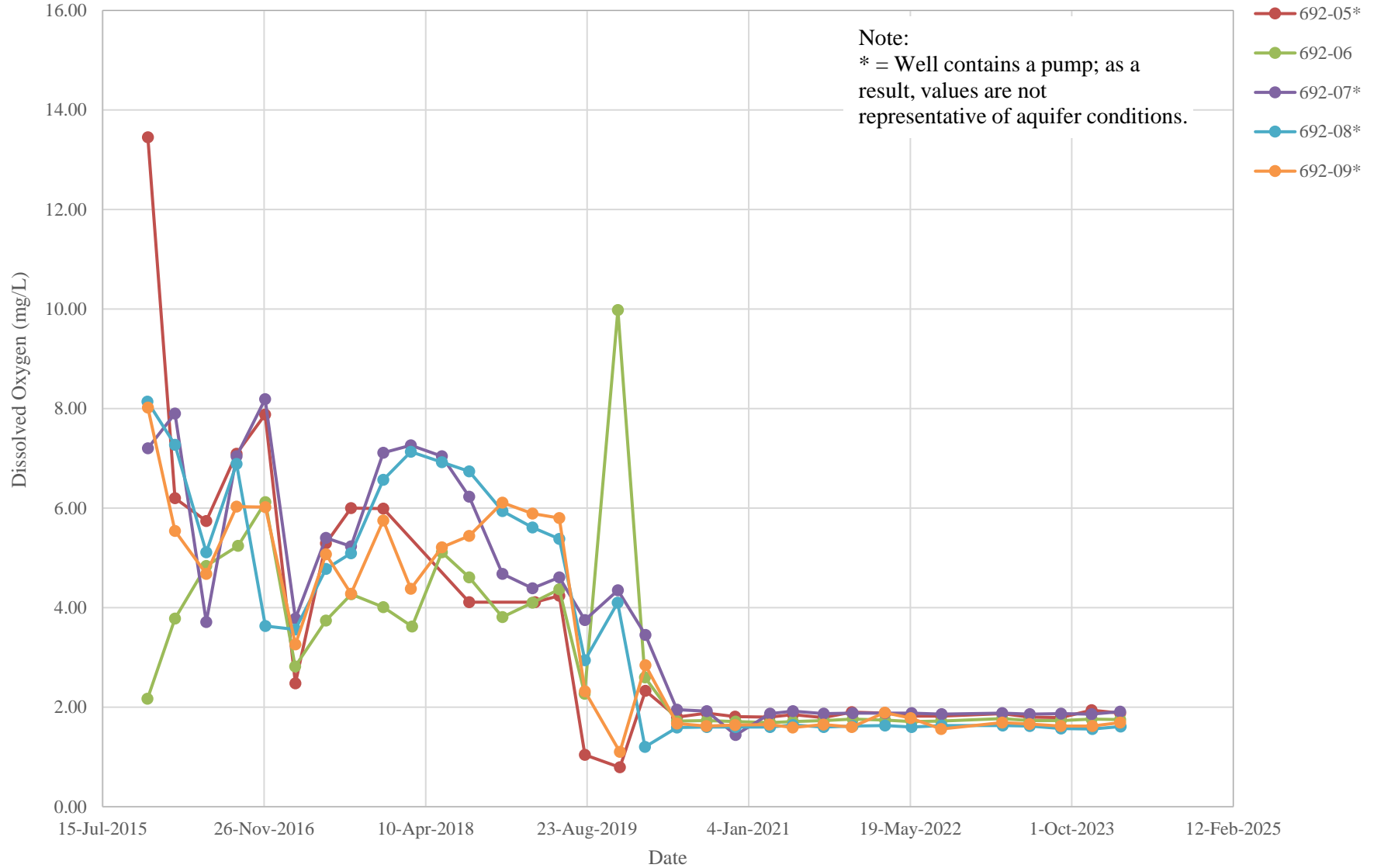
**OXIDATION-REDUCTION POTENTIAL TRENDS  
CENTRAL AREA DISCHARGE PLAN MONITORING WELLS  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



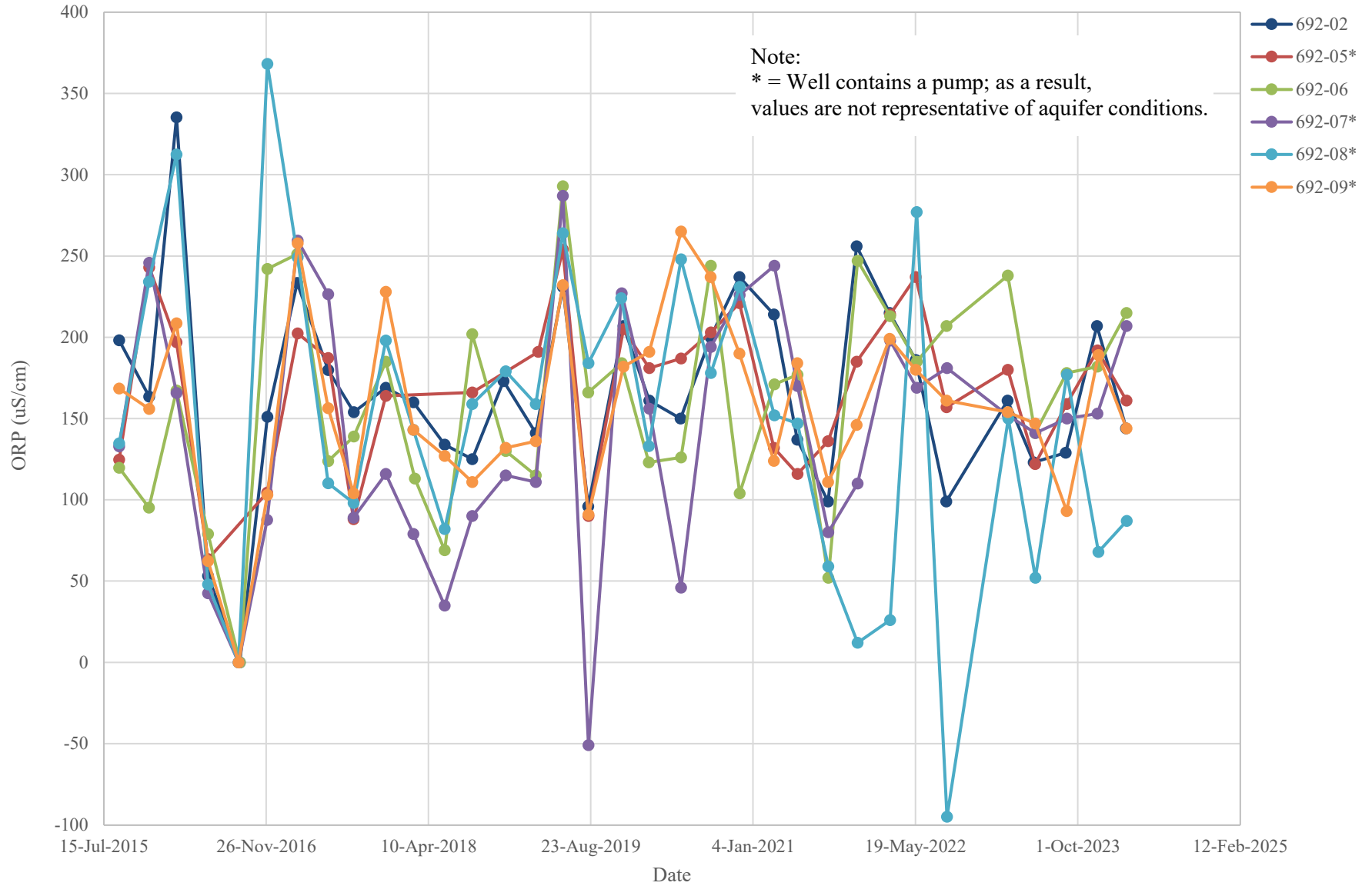
**SPECIFIC CONDUCTANCE TRENDS  
SOUTHERN AREA DISCHARGE PLAN MONITORING WELLS  
IN THE REGIONAL AQUIFER  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



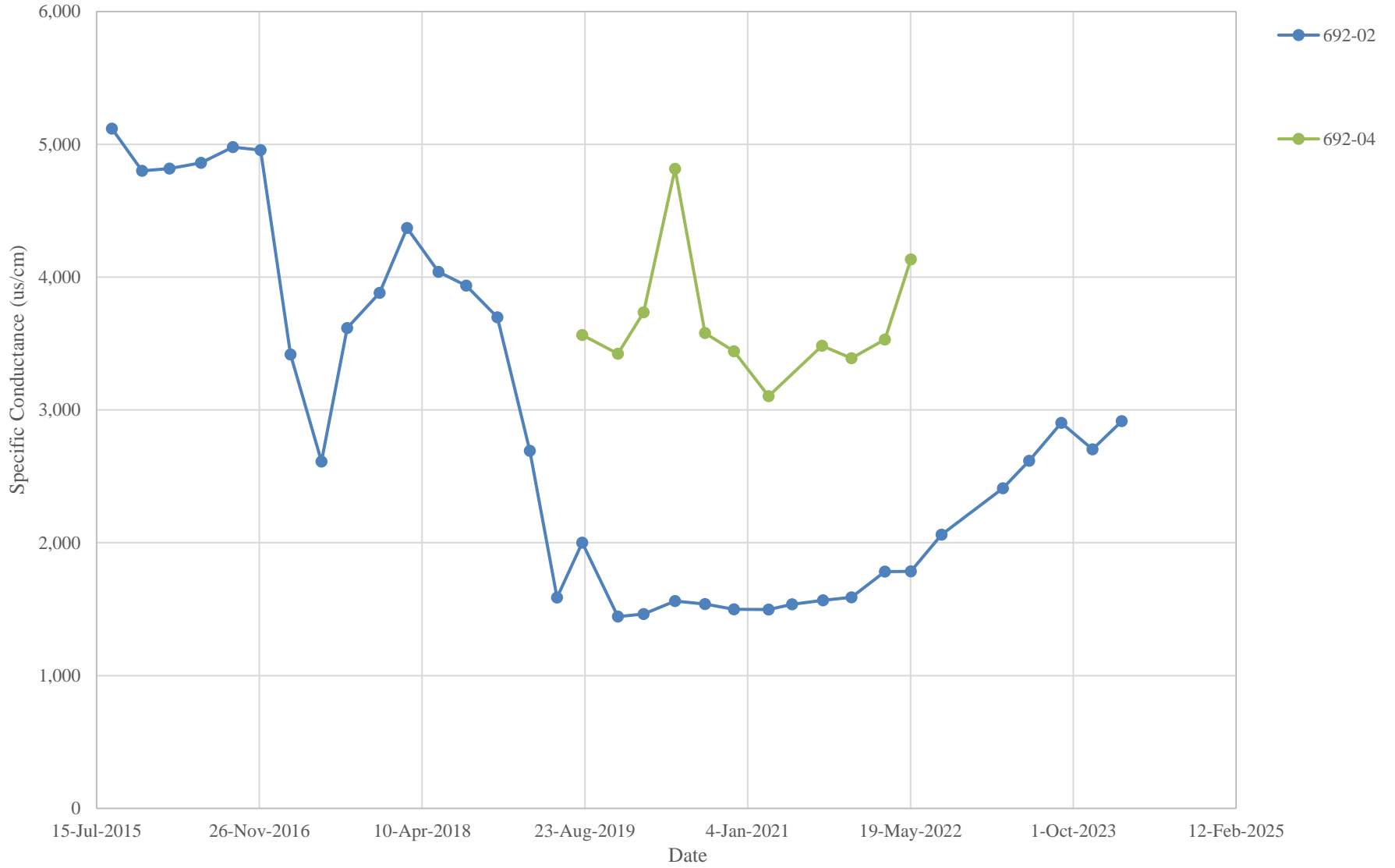
**DISSOLVED OXYGEN TRENDS  
SOUTHERN AREA DISCHARGE PLAN MONITORING WELLS  
IN THE REGIONAL AQUIFER  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



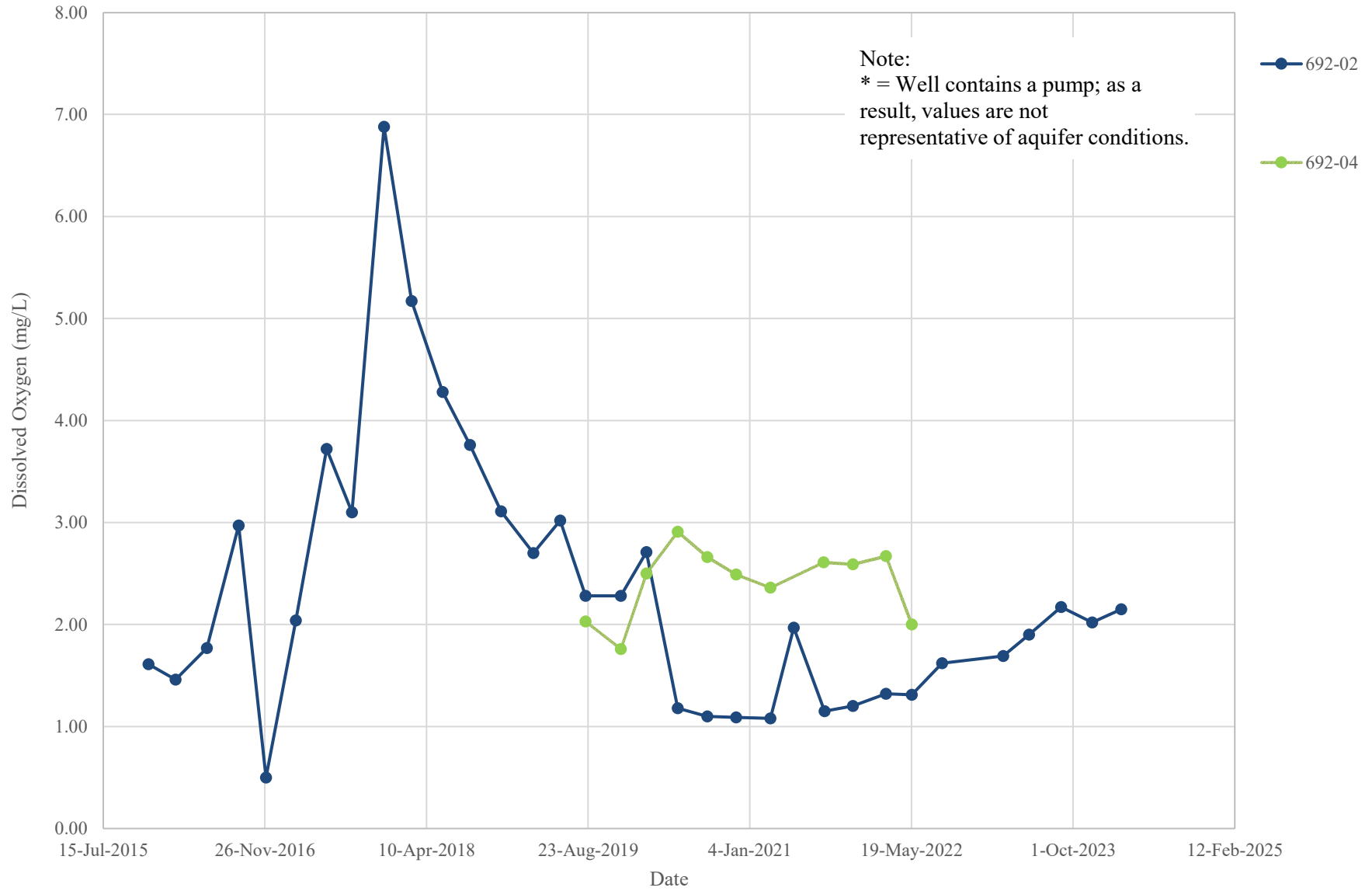
**OXIDATION-REDUCTION POTENTIAL TRENDS  
SOUTHERN AREA DISCHARGE PLAN MONITORING WELLS  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



**SPECIFIC CONDUCTANCE TRENDS  
SOUTHERN AREA DISCHARGE PLAN MONITORING WELLS  
IN THE PERCHED AQUIFER  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**

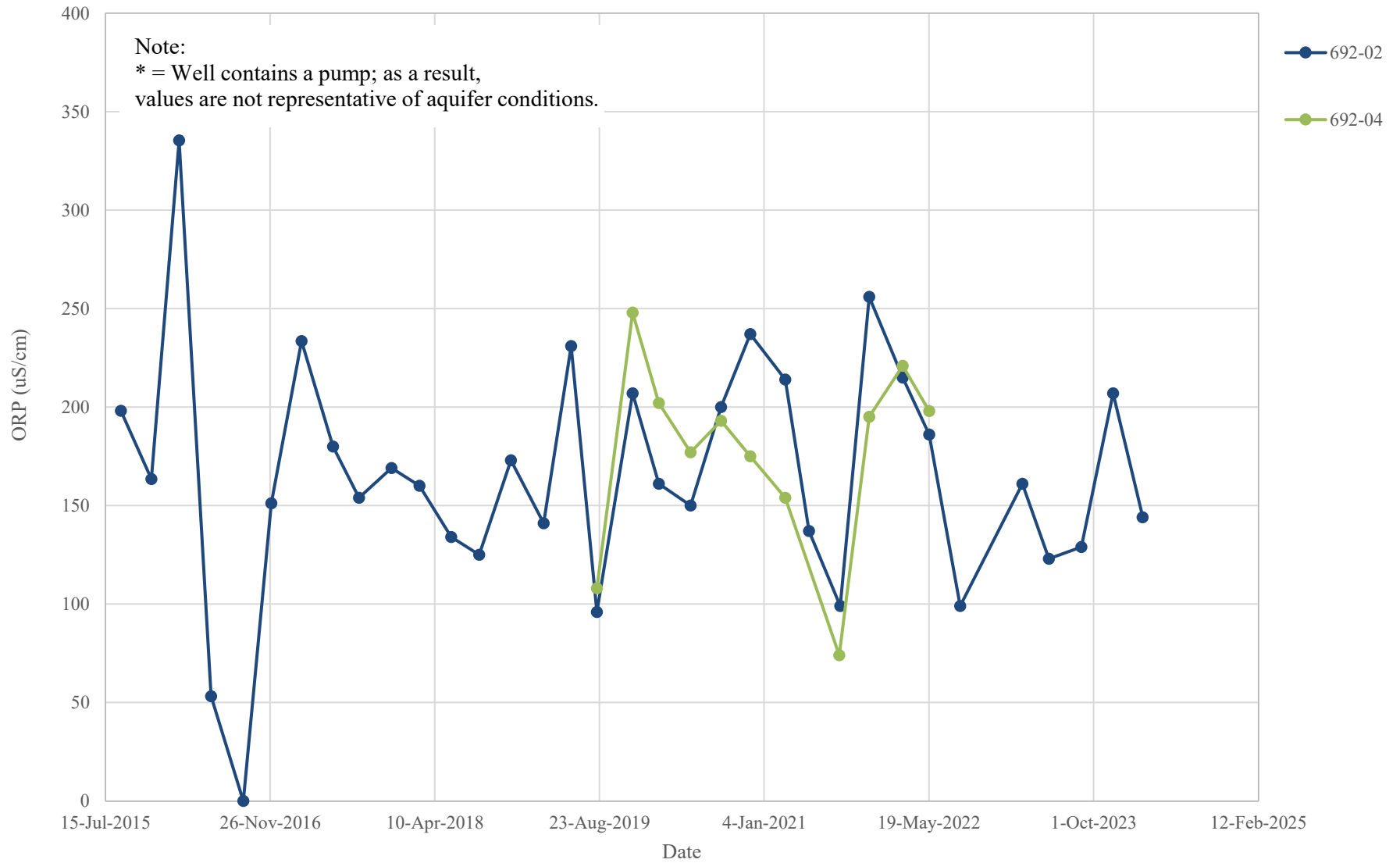


**DISSOLVED OXYGEN TRENDS  
SOUTHERN AREA DISCHARGE PLAN MONITORING WELLS  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



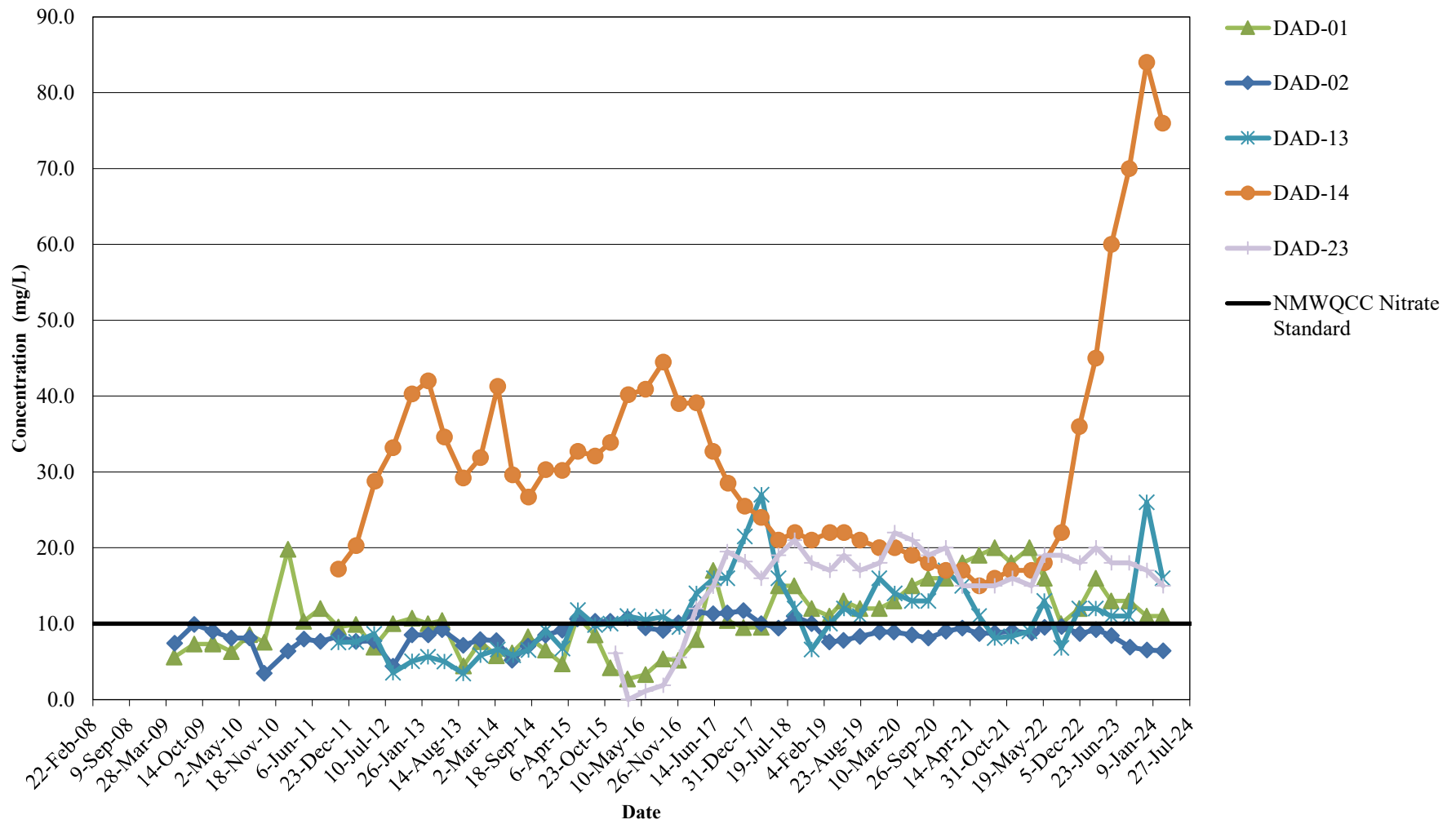


**OXIDATION-REDUCTION POTENTIAL TRENDS  
SOUTHERN AREA DISCHARGE PLAN MONITORING WELLS  
IN THE PERCHED AQUIFER  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**

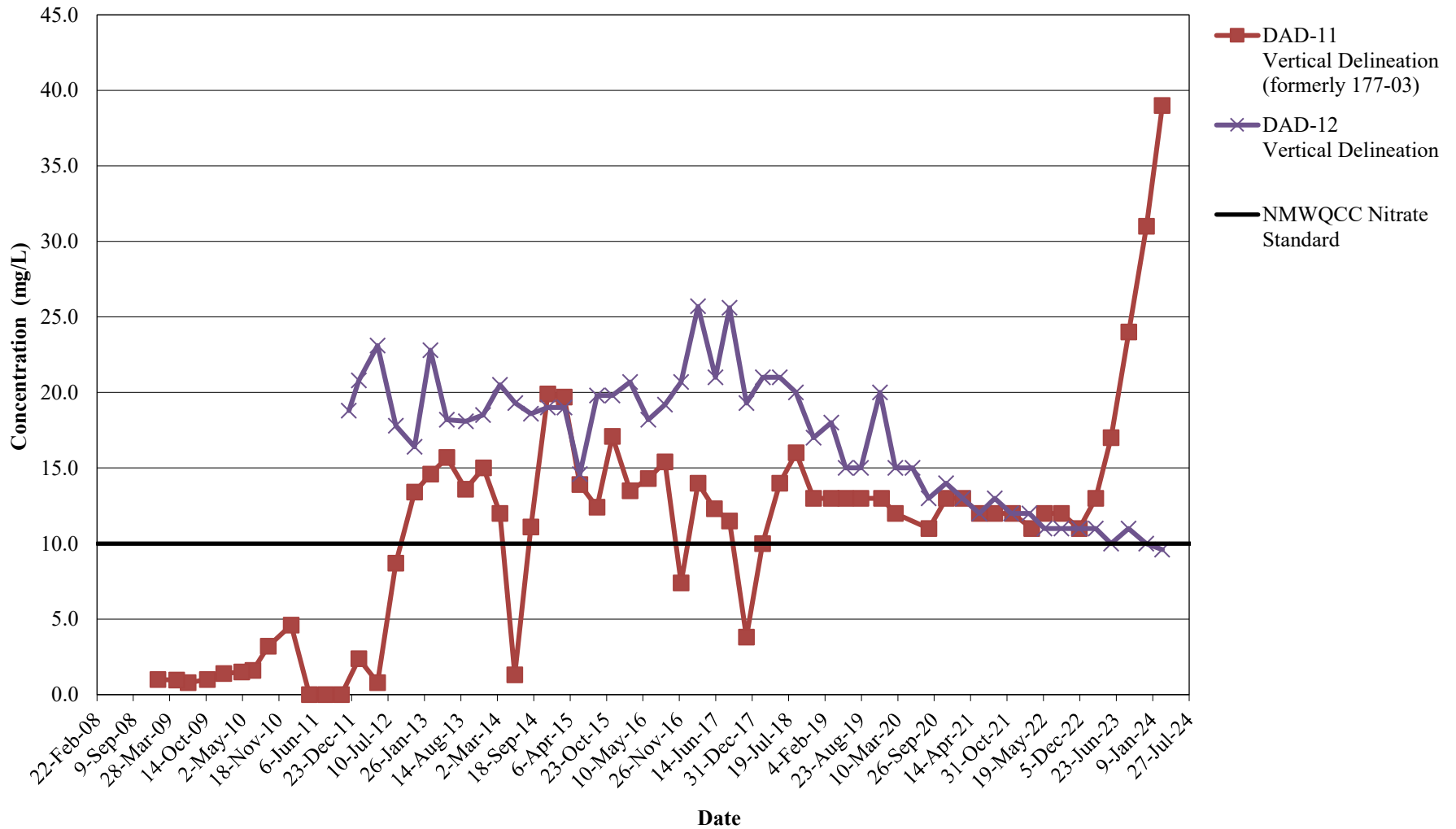


**APPENDIX F**  
**CONCENTRATION TRENDS BY AREA –**  
**ABATEMENT PLAN WELLS**

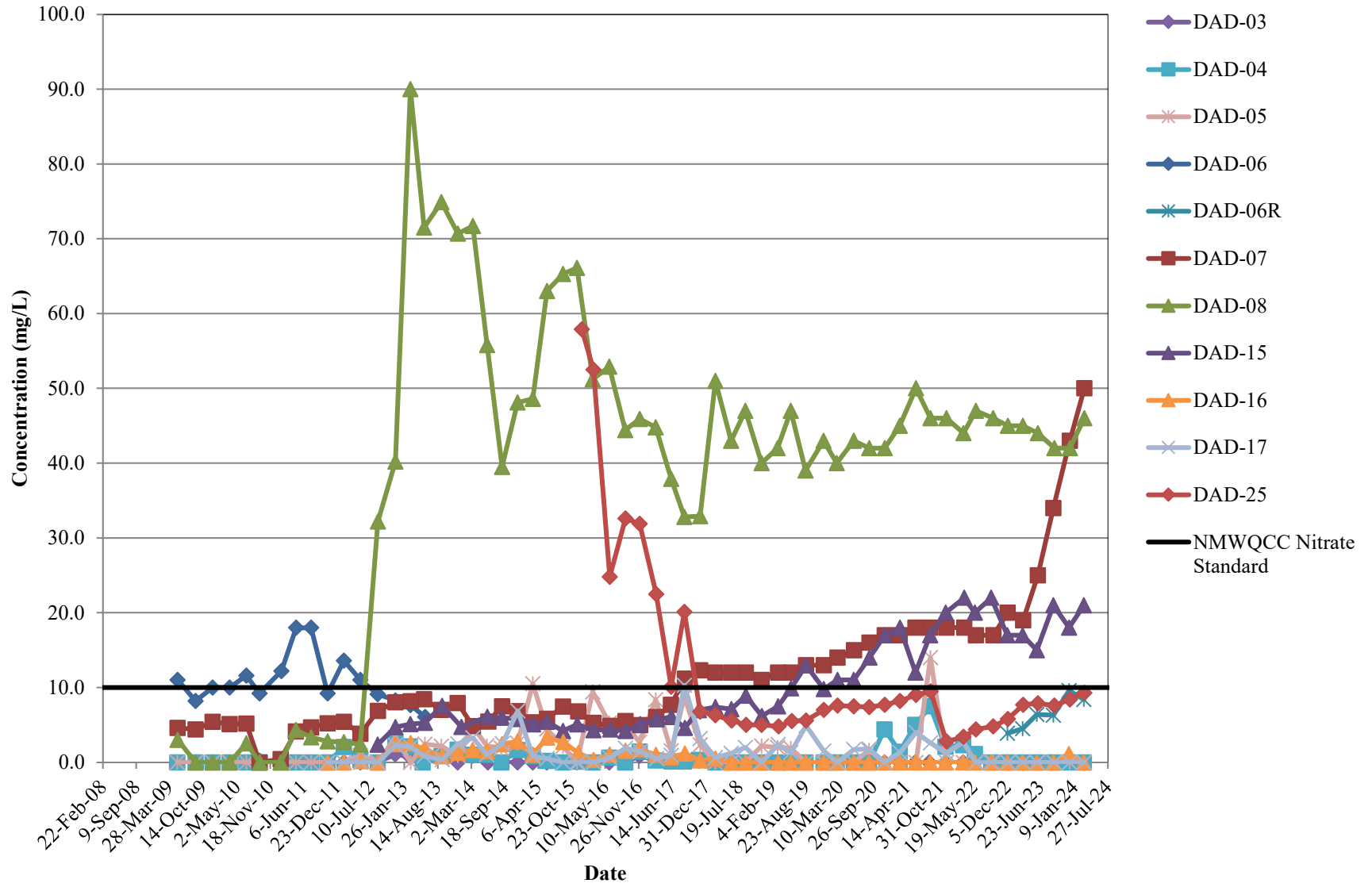
**NITRATE CONCENTRATION TRENDS  
 NORTHERN ABATEMENT PLAN MONITORING WELLS  
 DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



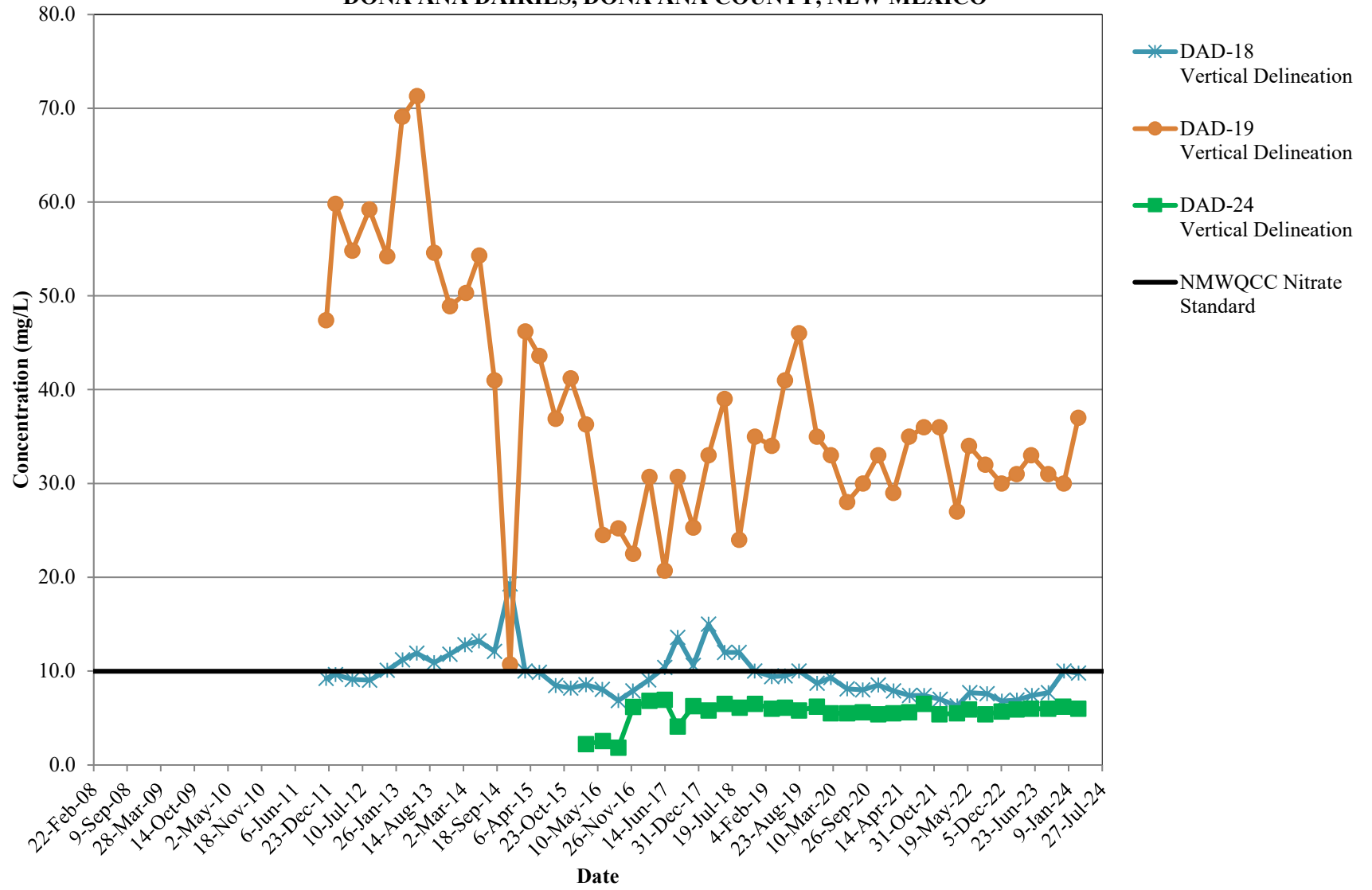
**NITRATE CONCENTRATION TRENDS  
 NORTHERN ABATEMENT PLAN MONITORING WELLS -  
 VERTICAL DELINEATION  
 DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



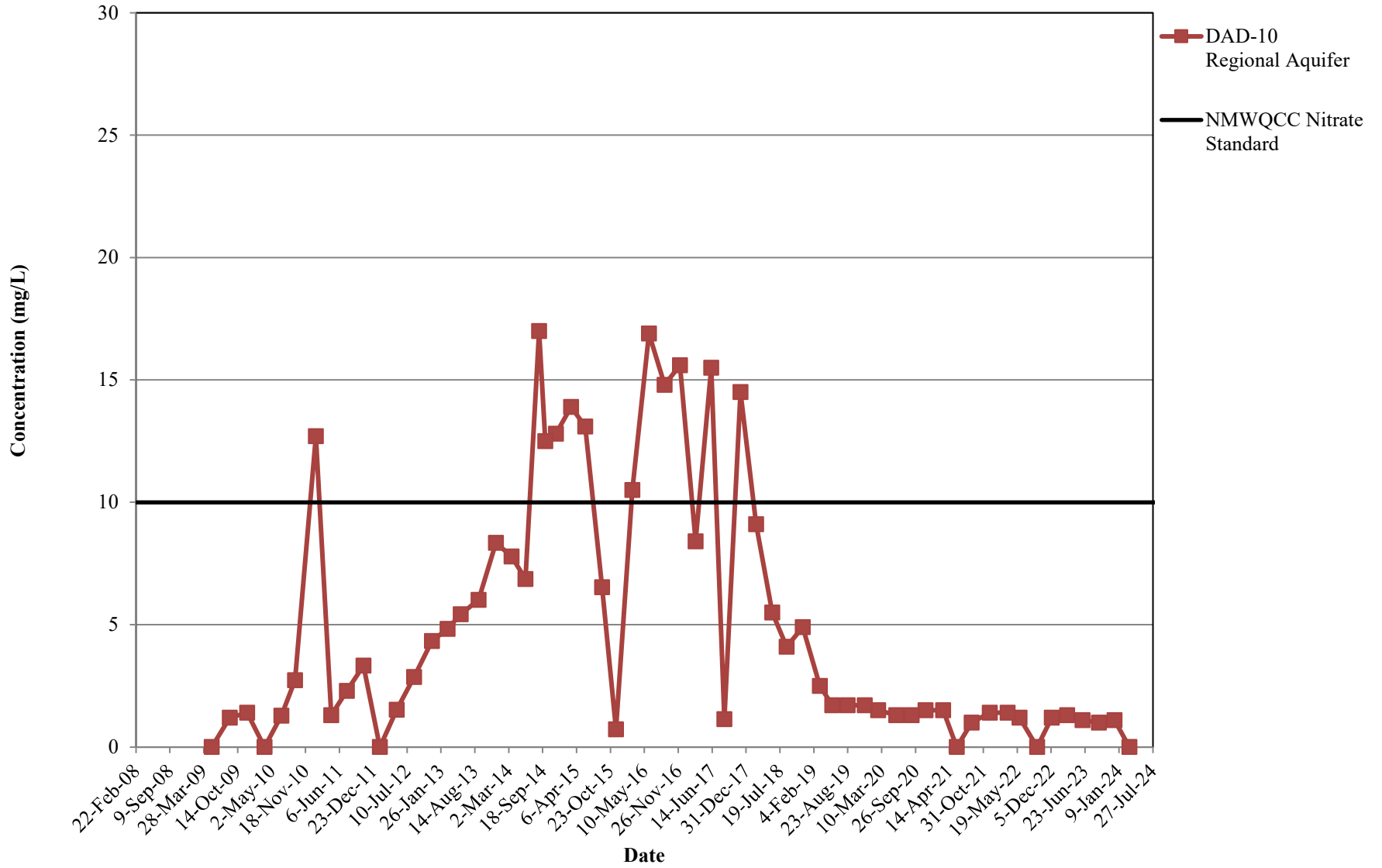
**NITRATE CONCENTRATION TRENDS  
CENTRAL ABATEMENT PLAN MONITORING WELLS  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



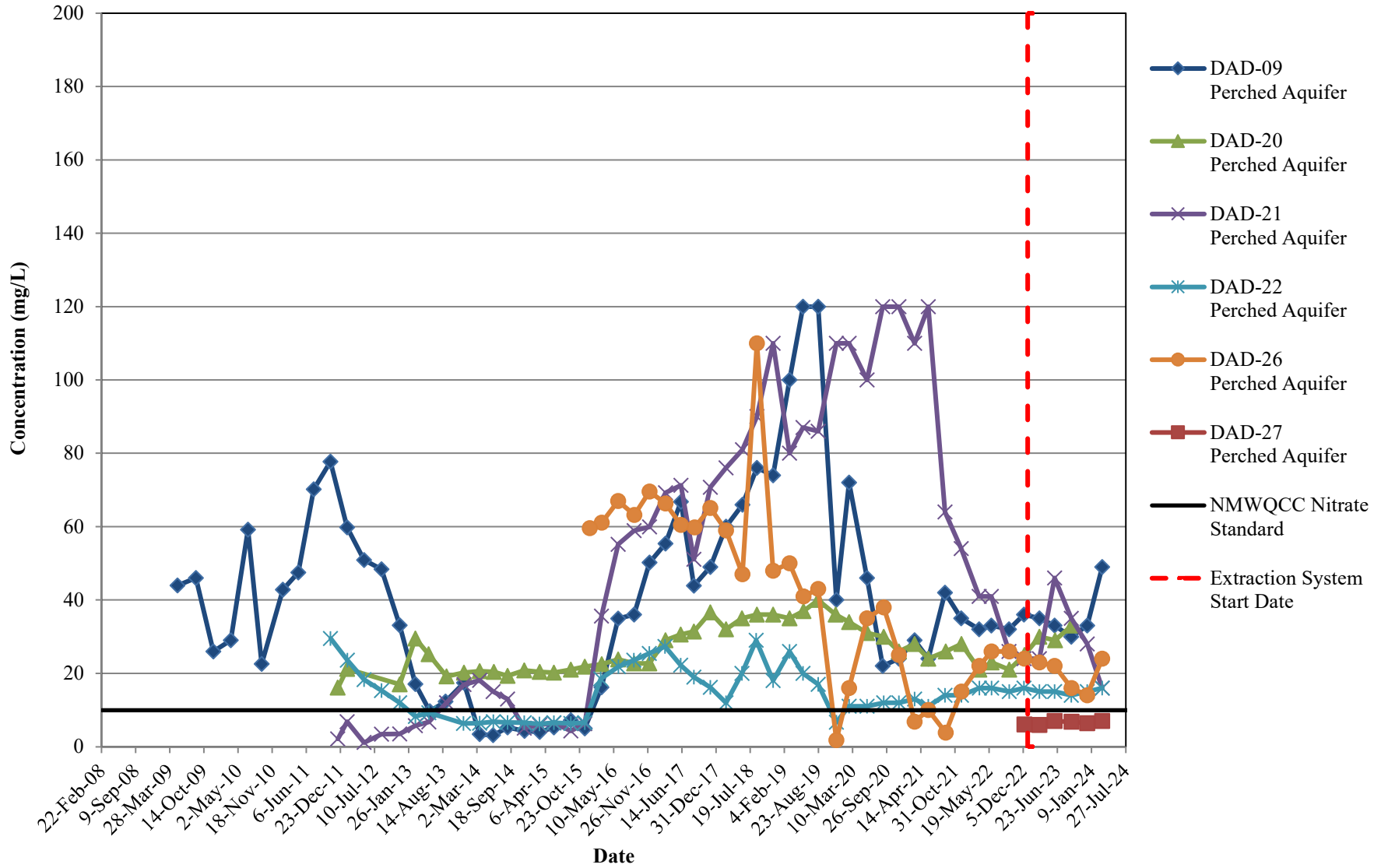
**NITRATE CONCENTRATION TRENDS  
CENTRAL ABATEMENT PLAN MONITORING WELLS -  
VERTICAL DELINEATION  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



**NITRATE CONCENTRATION TRENDS  
SOUTHERN ABATEMENT PLAN MONITORING WELLS  
IN THE REGIONAL AQUIFER  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**

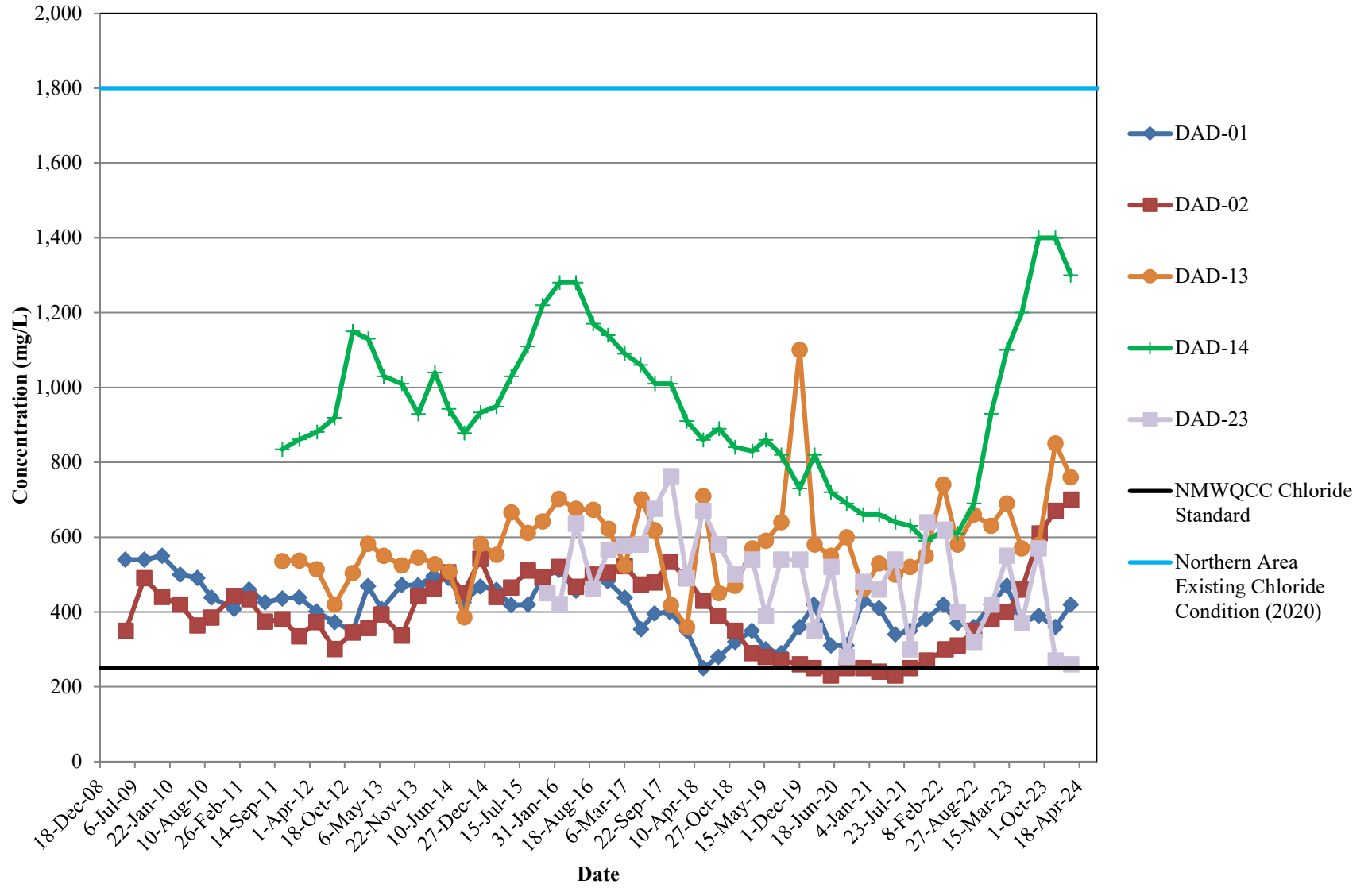


**NITRATE CONCENTRATION TRENDS  
SOUTHERN ABATEMENT PLAN MONITORING WELLS  
IN THE PERCHED AQUIFER  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**

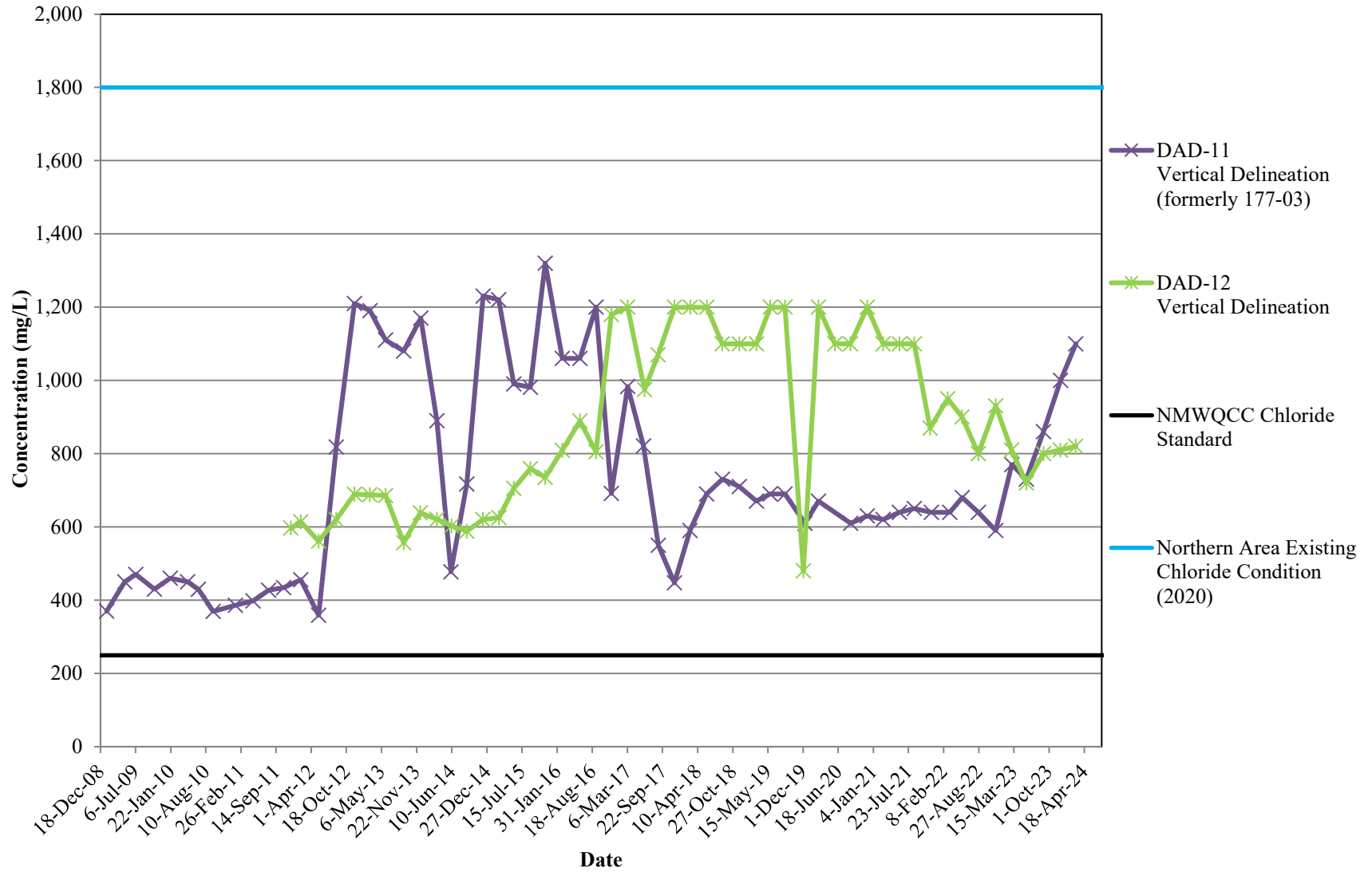




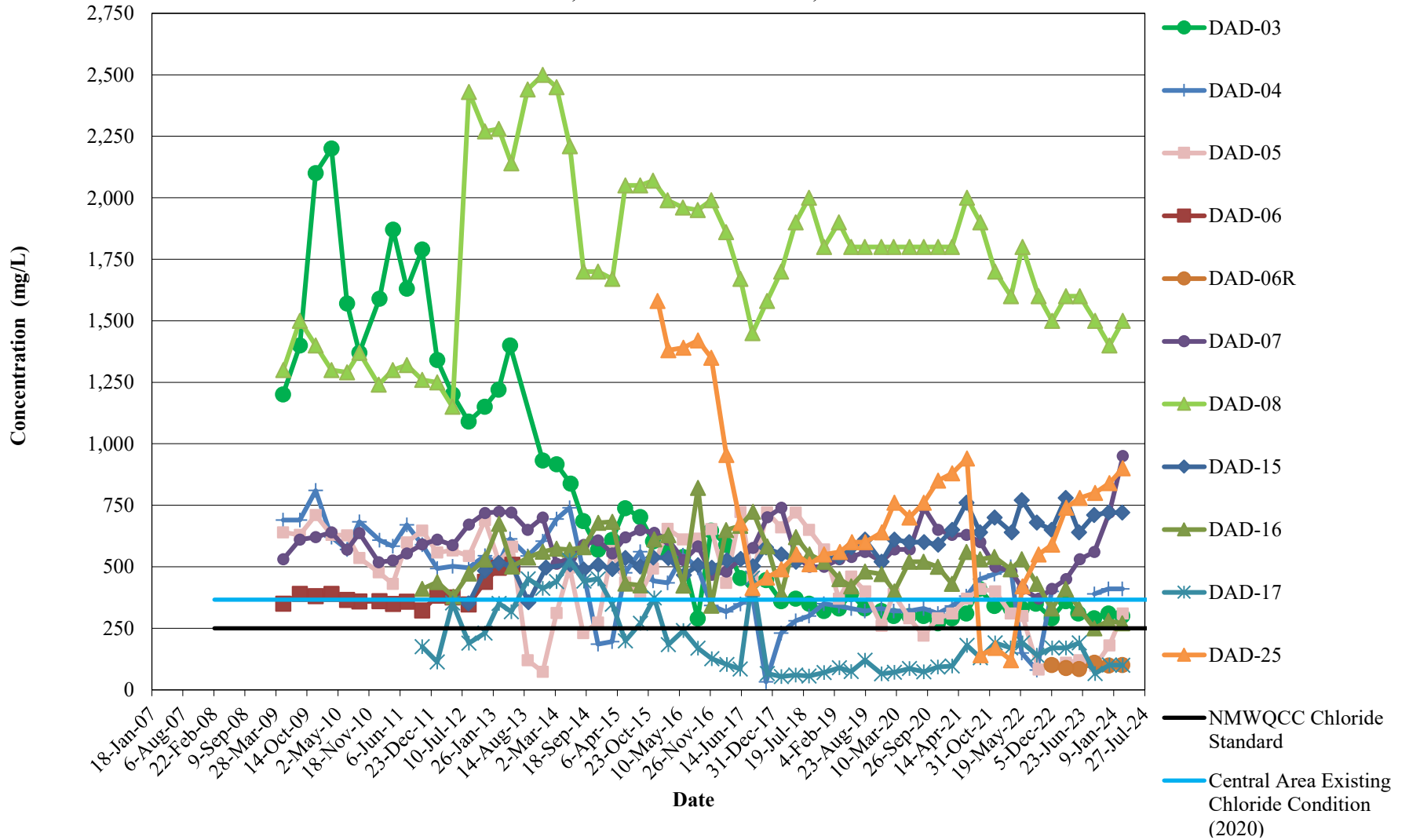
**CHLORIDE CONCENTRATION TRENDS  
NORTHERN ABATEMENT PLAN MONITORING WELLS  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



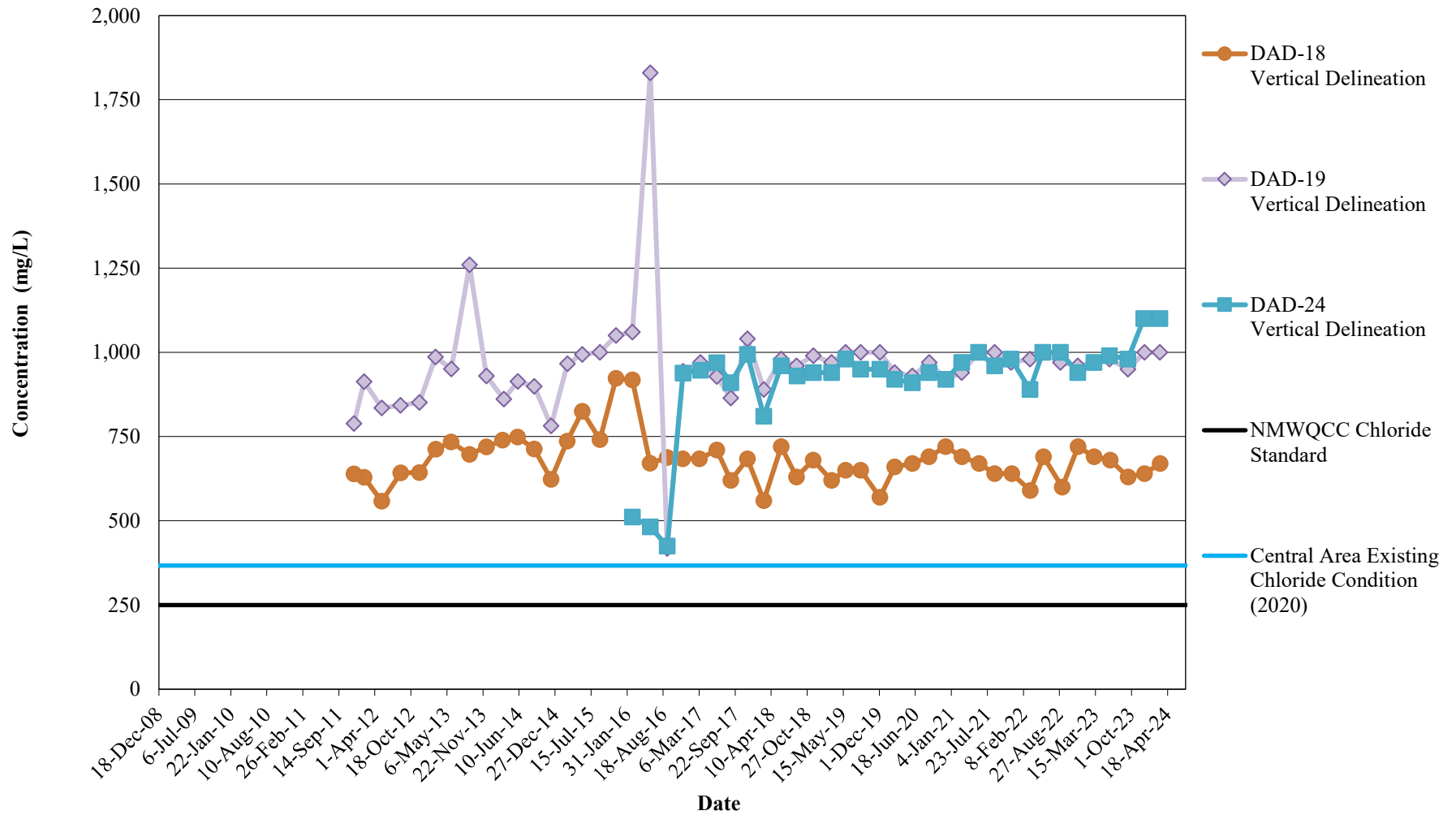
**CHLORIDE CONCENTRATION TRENDS  
 NORTHERN ABATEMENT PLAN MONITORING WELLS -  
 VERTICAL DELINEATION  
 DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



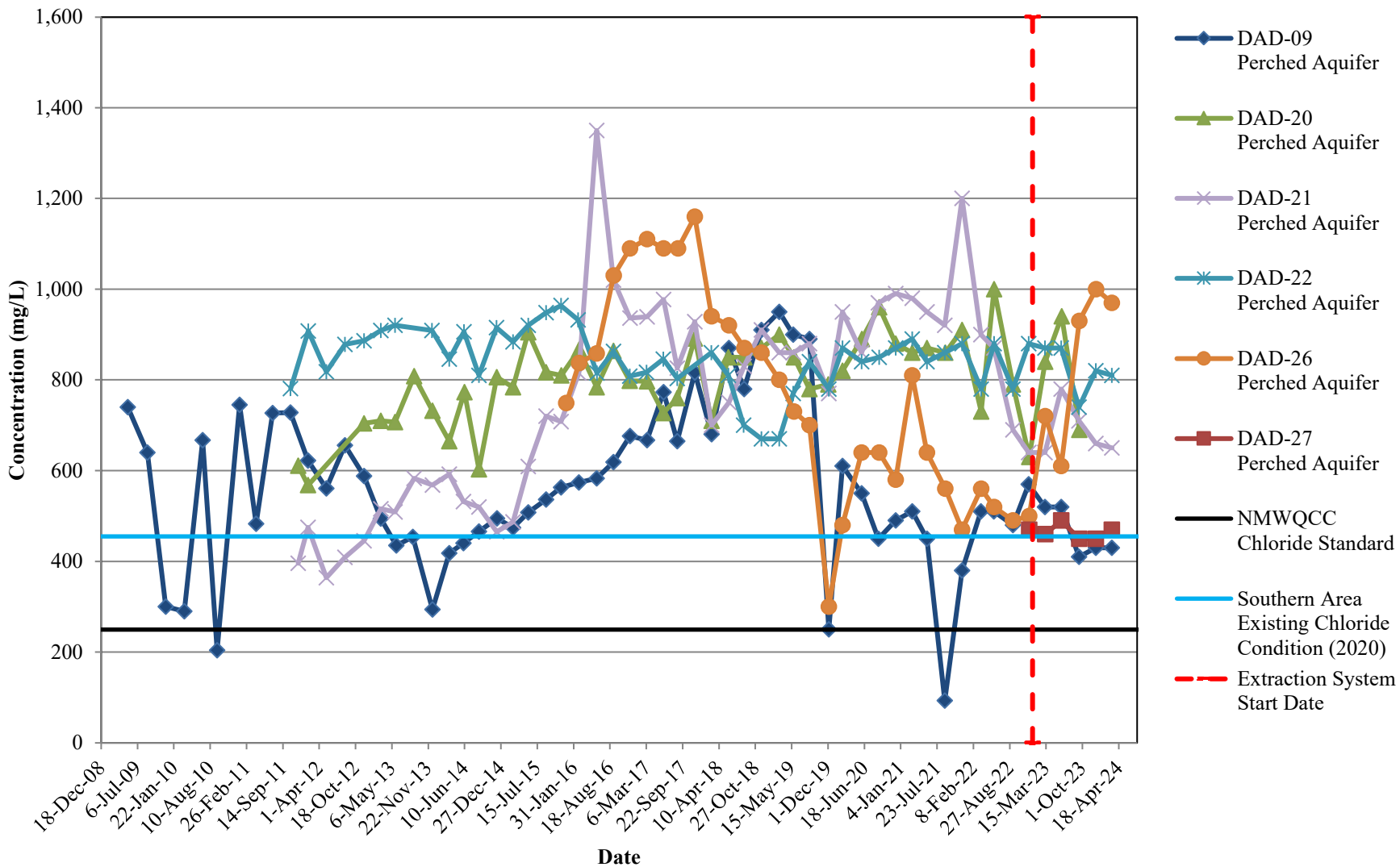
**CHLORIDE CONCENTRATION TRENDS  
CENTRAL ABATEMENT PLAN MONITORING WELLS  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



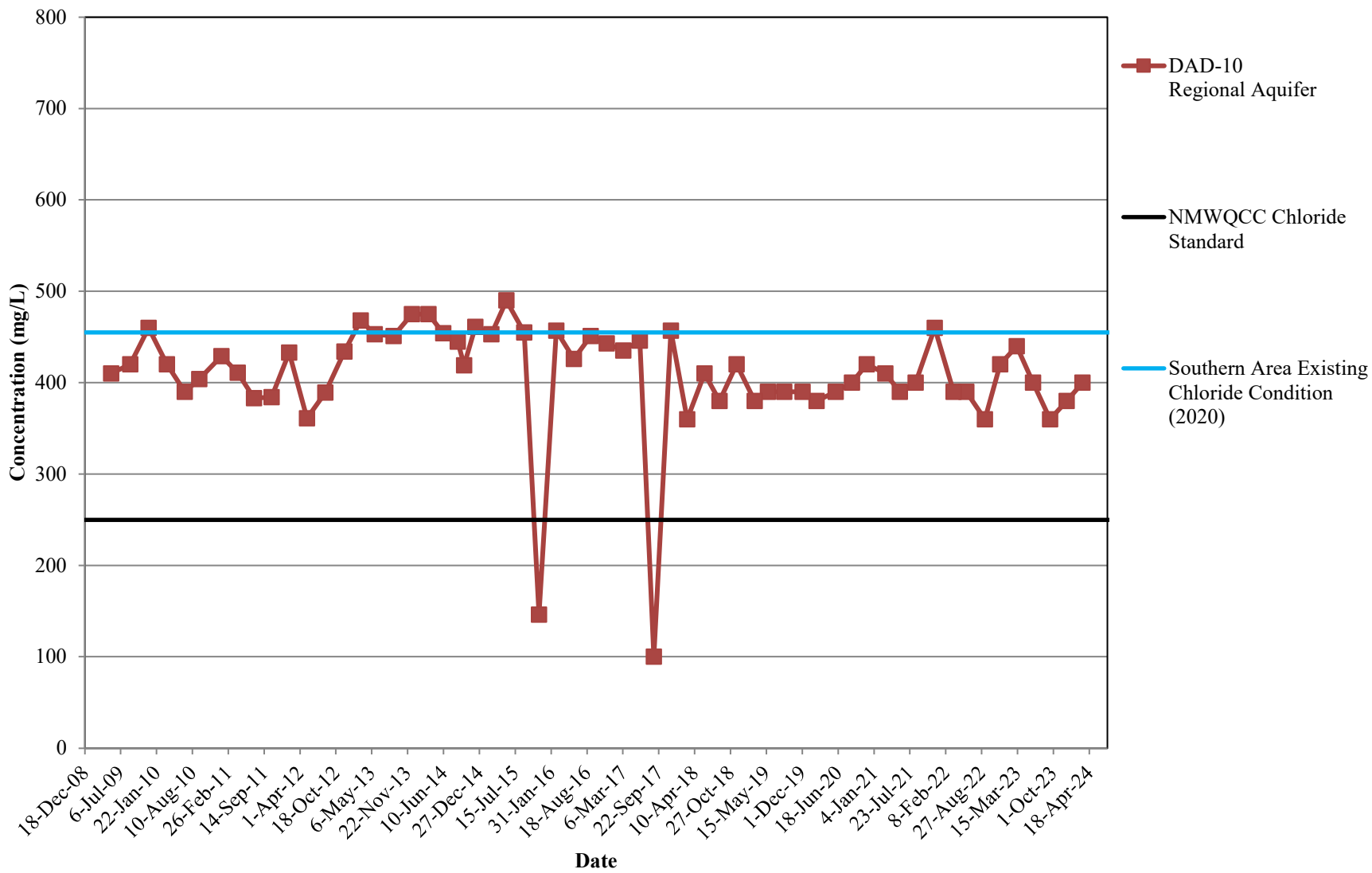
**CHLORIDE CONCENTRATION TRENDS  
CENTRAL ABATEMENT PLAN MONITORING WELLS -  
VERTICAL DELINEATION  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



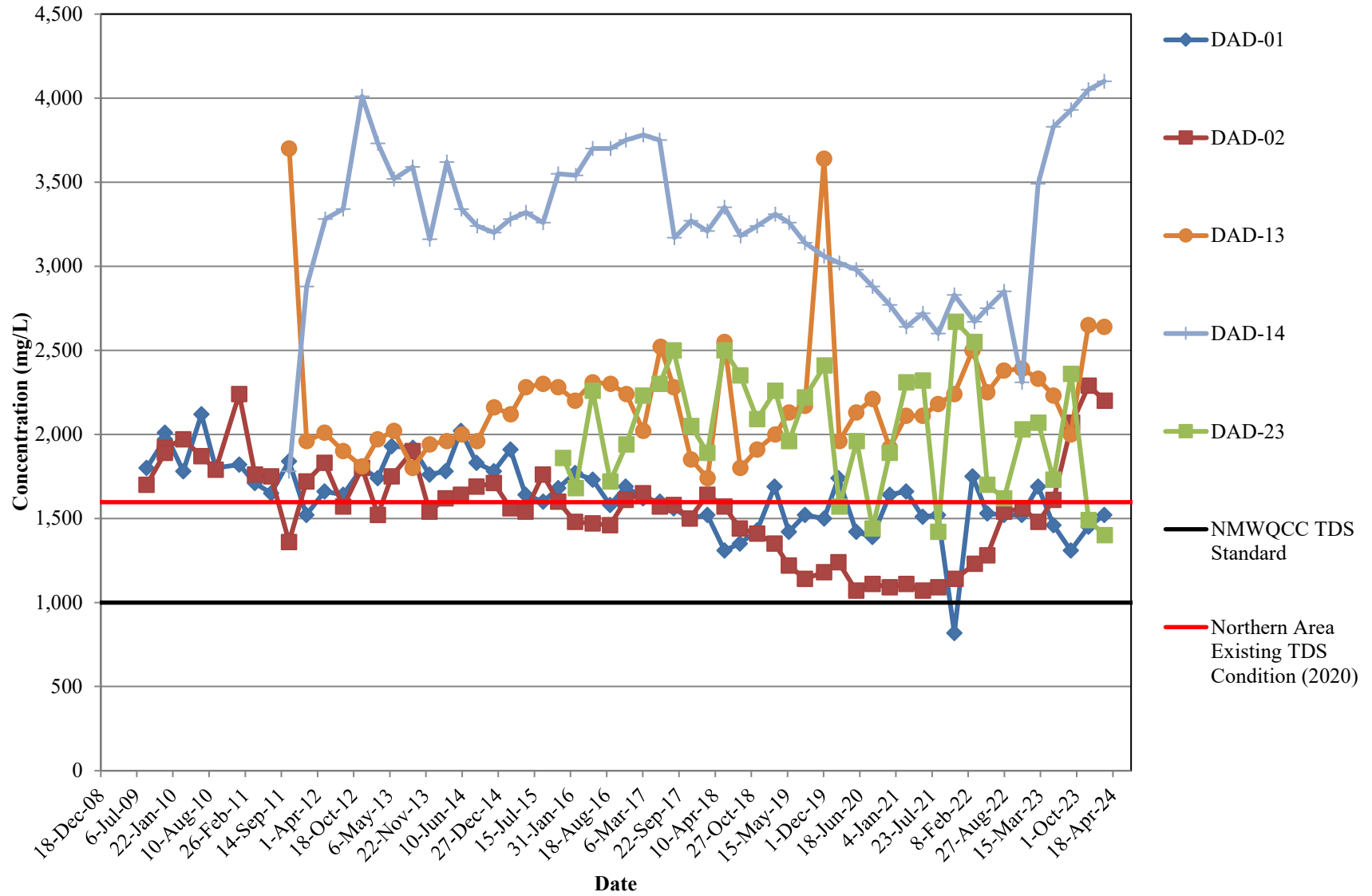
**CHLORIDE CONCENTRATION TRENDS  
SOUTHERN ABATEMENT PLAN MONITORING WELLS  
IN THE PERCHED AQUIFER  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



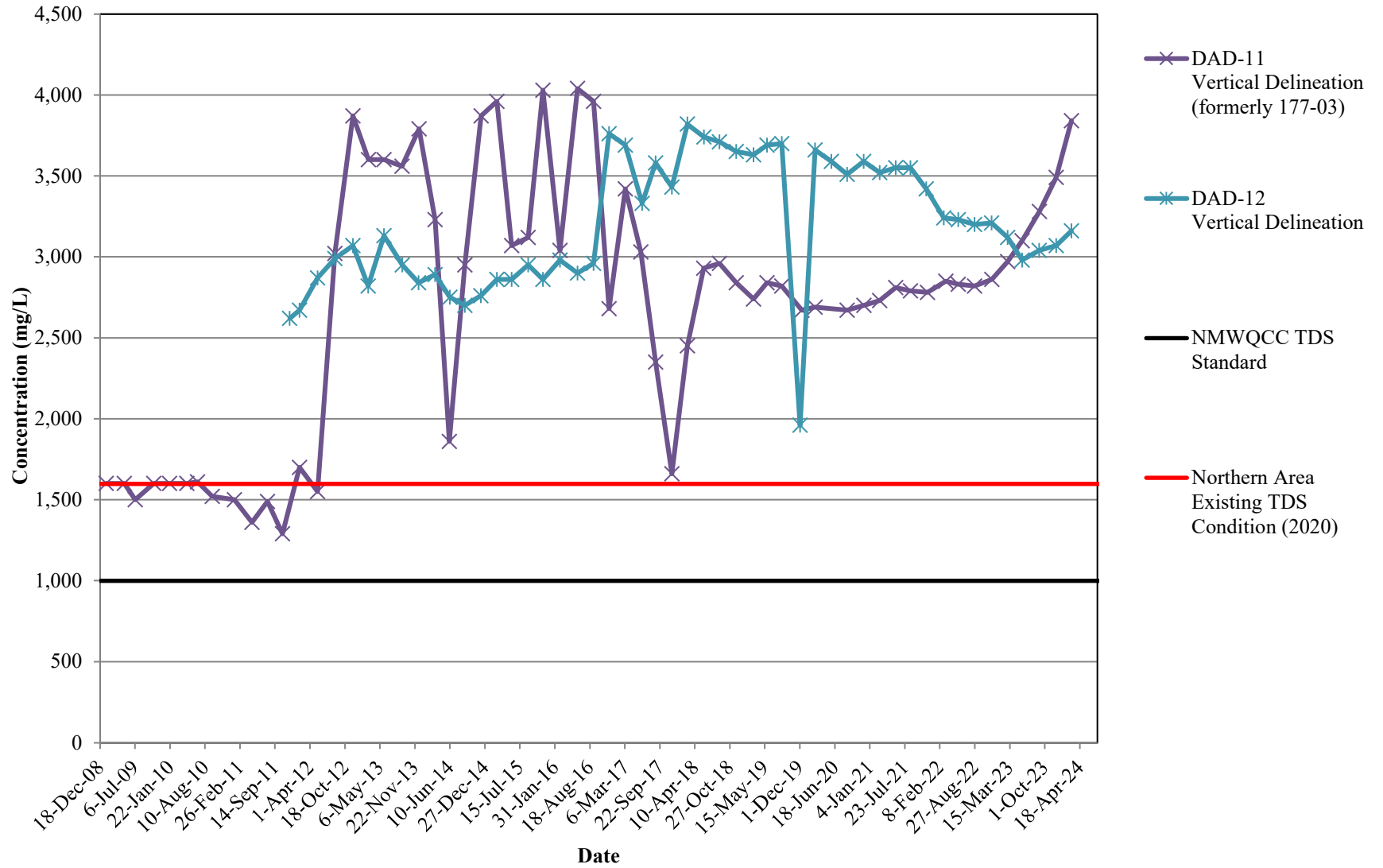
**CHLORIDE CONCENTRATION TRENDS  
SOUTHERN ABATEMENT PLAN MONITORING WELLS  
IN THE REGIONAL AQUIFER  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



**TDS CONCENTRATION TRENDS  
NORTHERN ABATEMENT PLAN MONITORING WELLS  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**

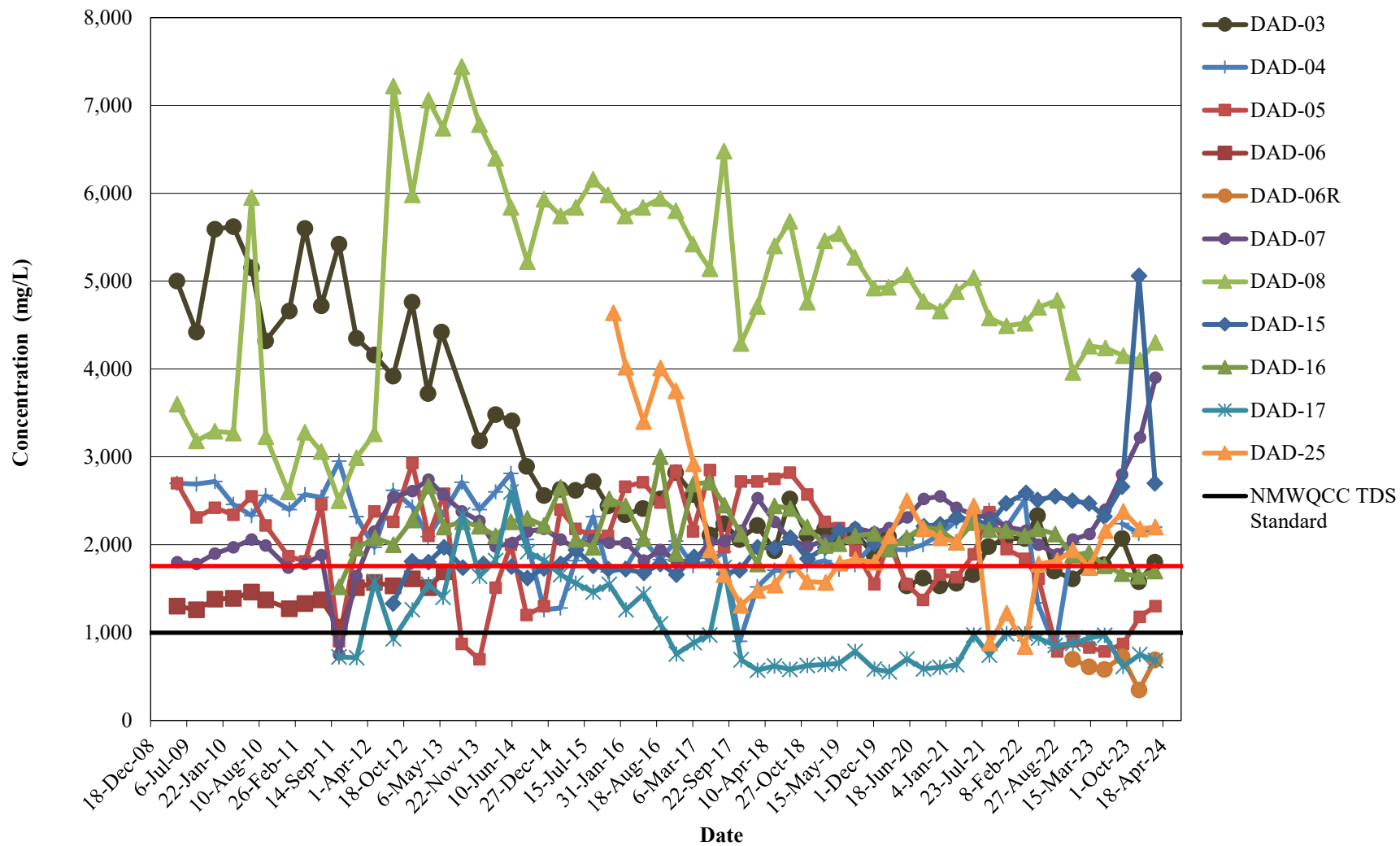


**TDS CONCENTRATION TRENDS  
 NORTHERN ABATEMENT PLAN MONITORING WELLS -  
 VERTICAL DELINEATION  
 DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**

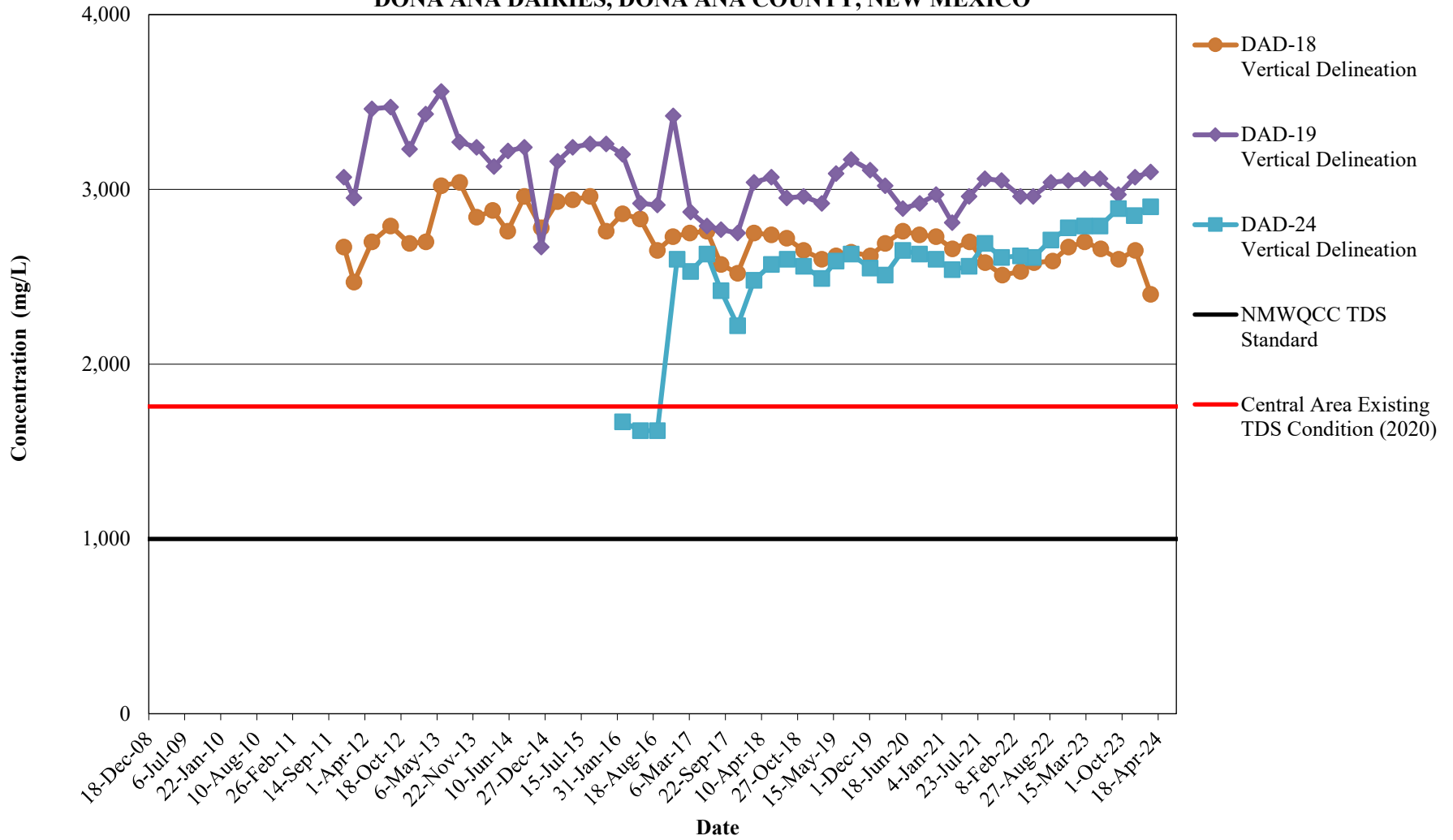




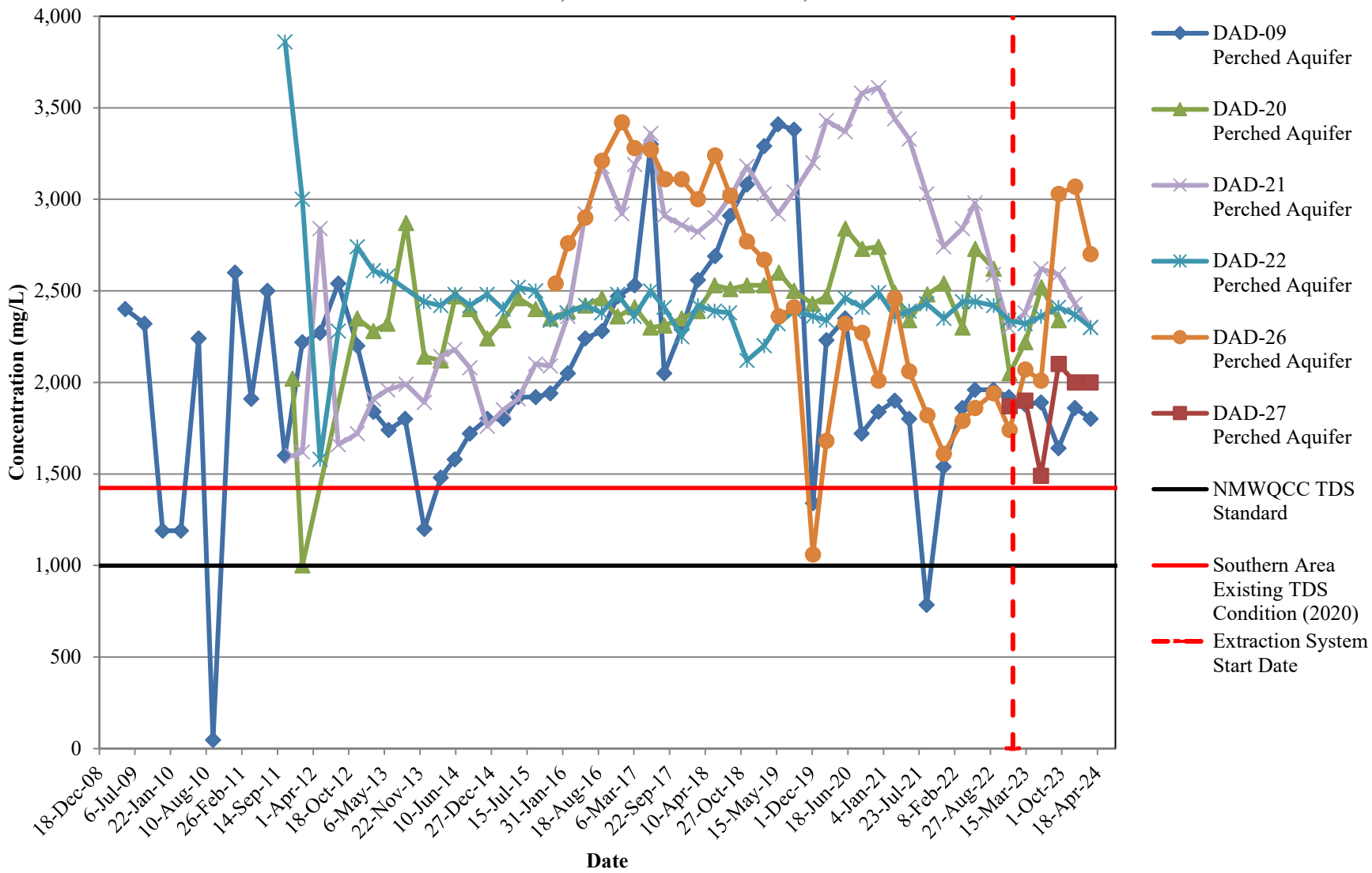
**TDS CONCENTRATION TRENDS  
CENTRAL ABATEMENT PLAN MONITORING WELLS  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



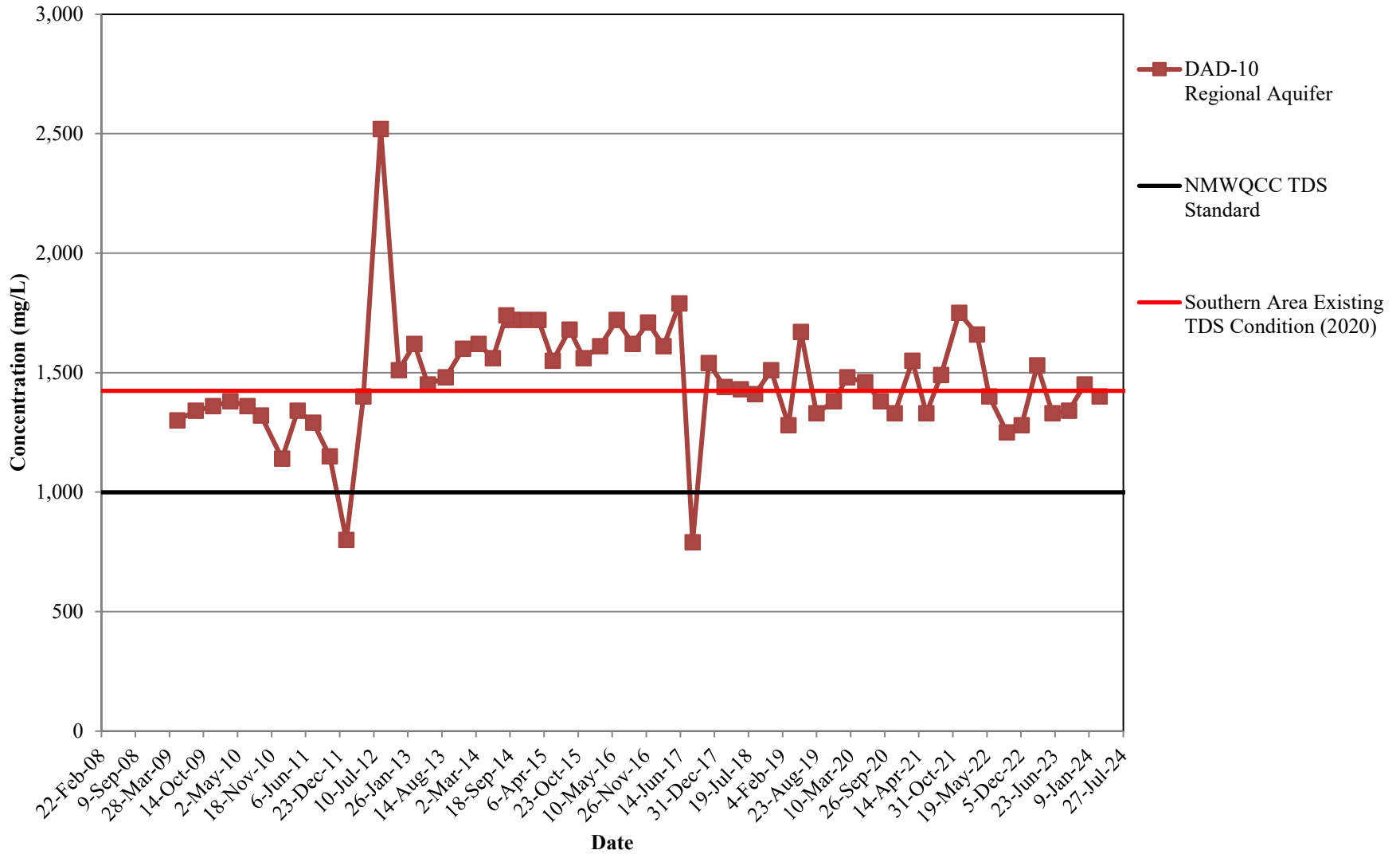
**TDS CONCENTRATION TRENDS  
CENTRAL ABATEMENT PLAN MONITORING WELLS -  
VERTICAL DELINEATION  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



**TDS CONCENTRATION TRENDS  
SOUTHERN ABATEMENT PLAN MONITORING WELLS  
IN THE PERCHED AQUIFER  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



**TDS CONCENTRATION TRENDS  
SOUTHERN ABATEMENT PLAN MONITORING WELLS  
IN THE REGIONAL AQUIFER  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**

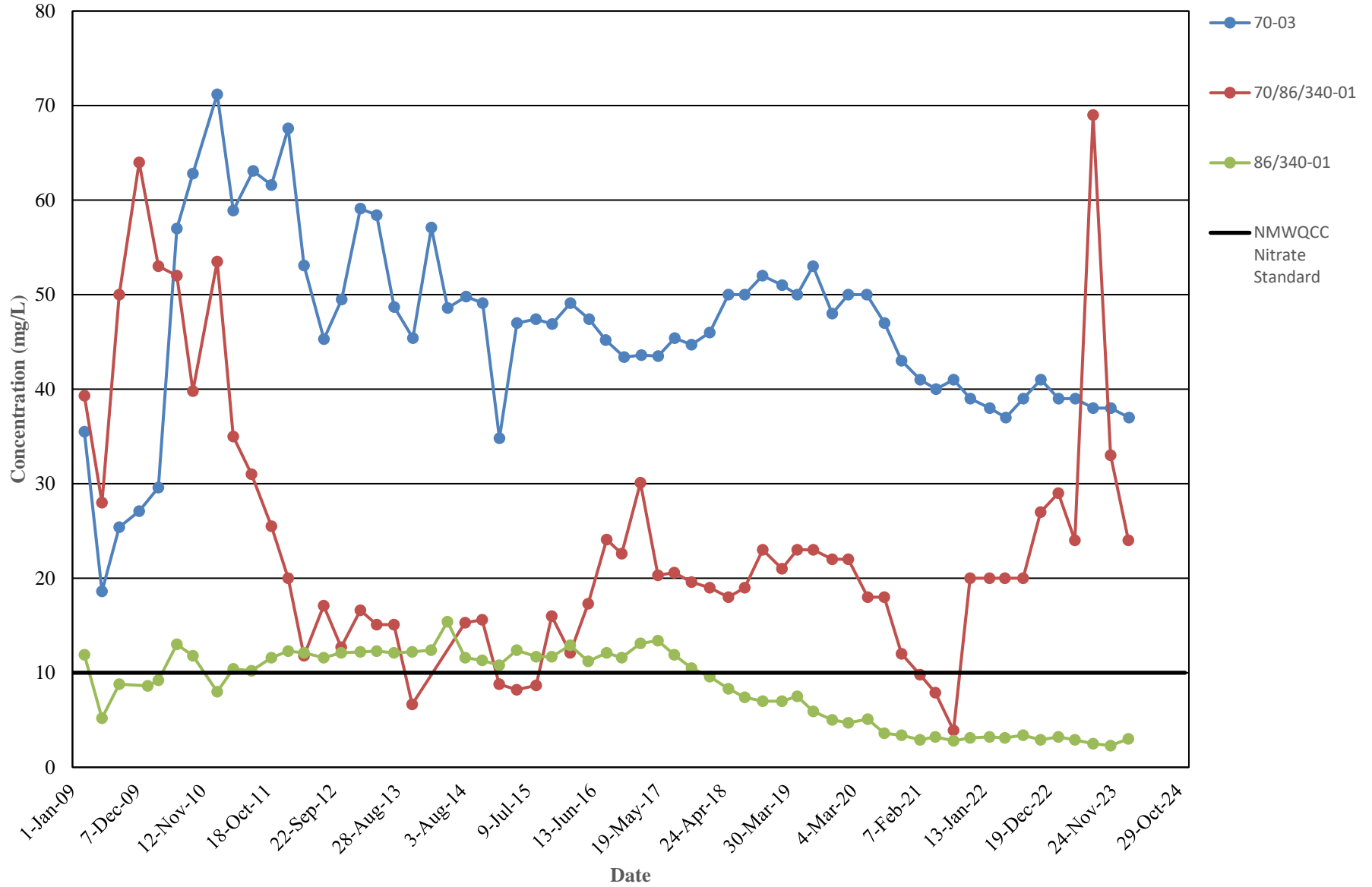


**APPENDIX G**

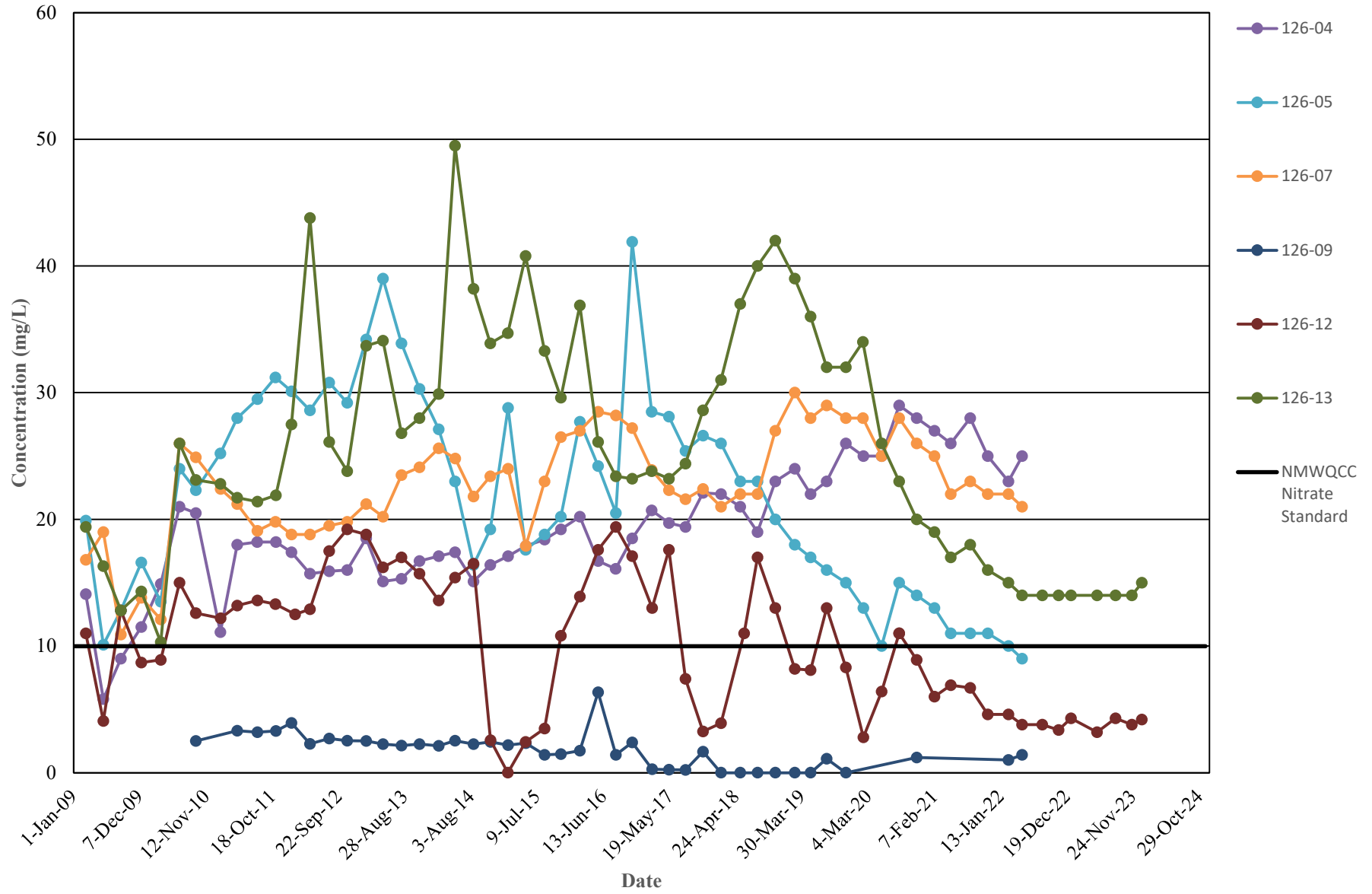
**CONCENTRATION TRENDS BY AREA AND DAIRY-  
DISCHARGE PLAN WELLS**



**NITRATE CONCENTRATION TRENDS**  
**NORTHERN LAND APPLICATION AREA, DISCHARGE PLAN MONITORING WELLS**  
**DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**

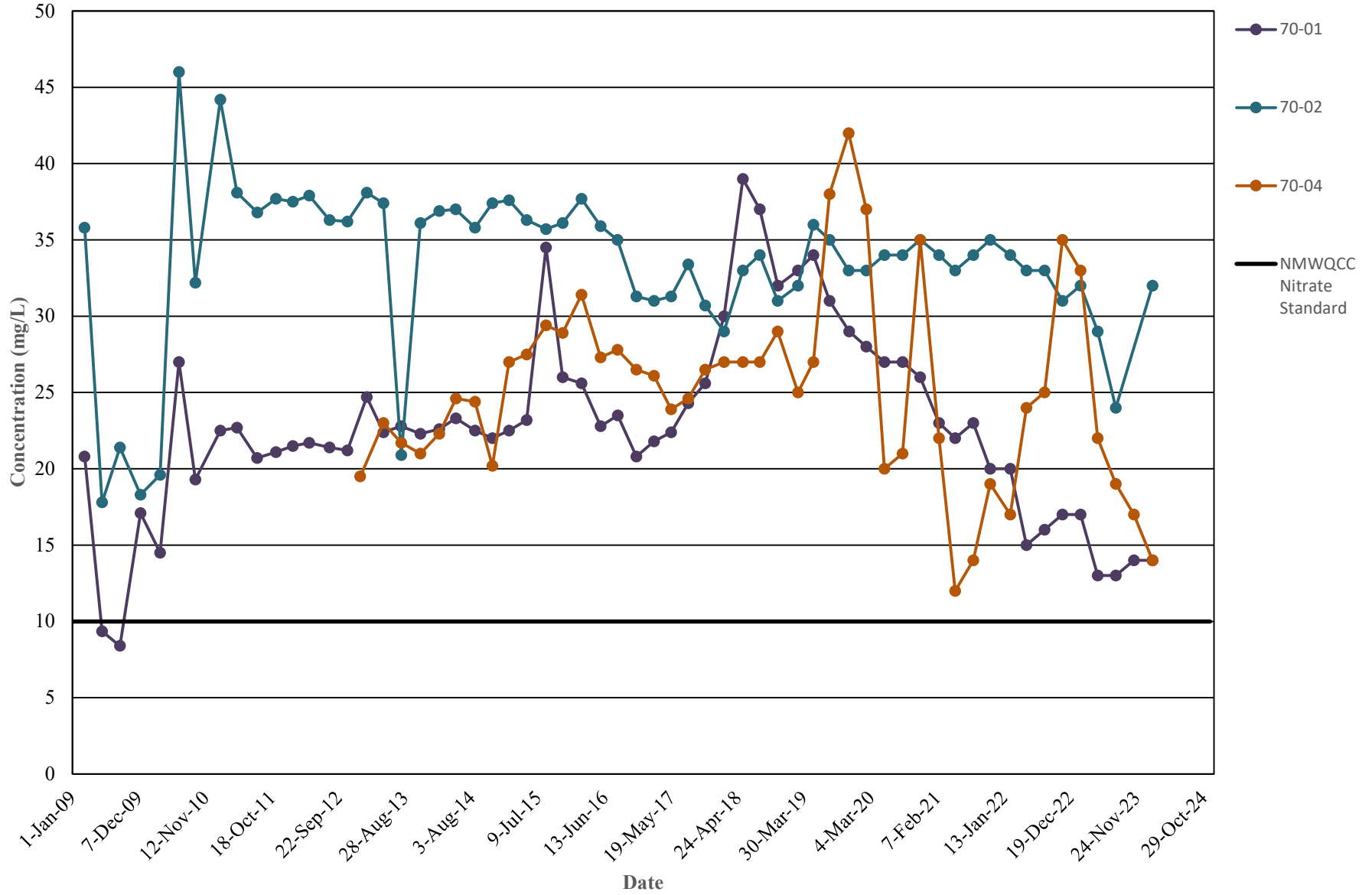


**NITRATE CONCENTRATION TRENDS**  
**ORGAN DAIRY (DEL NORTE DAIRY/DAYBREAK DAIRY) DISCHARGE PLAN MONITORING WELLS**  
**DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**





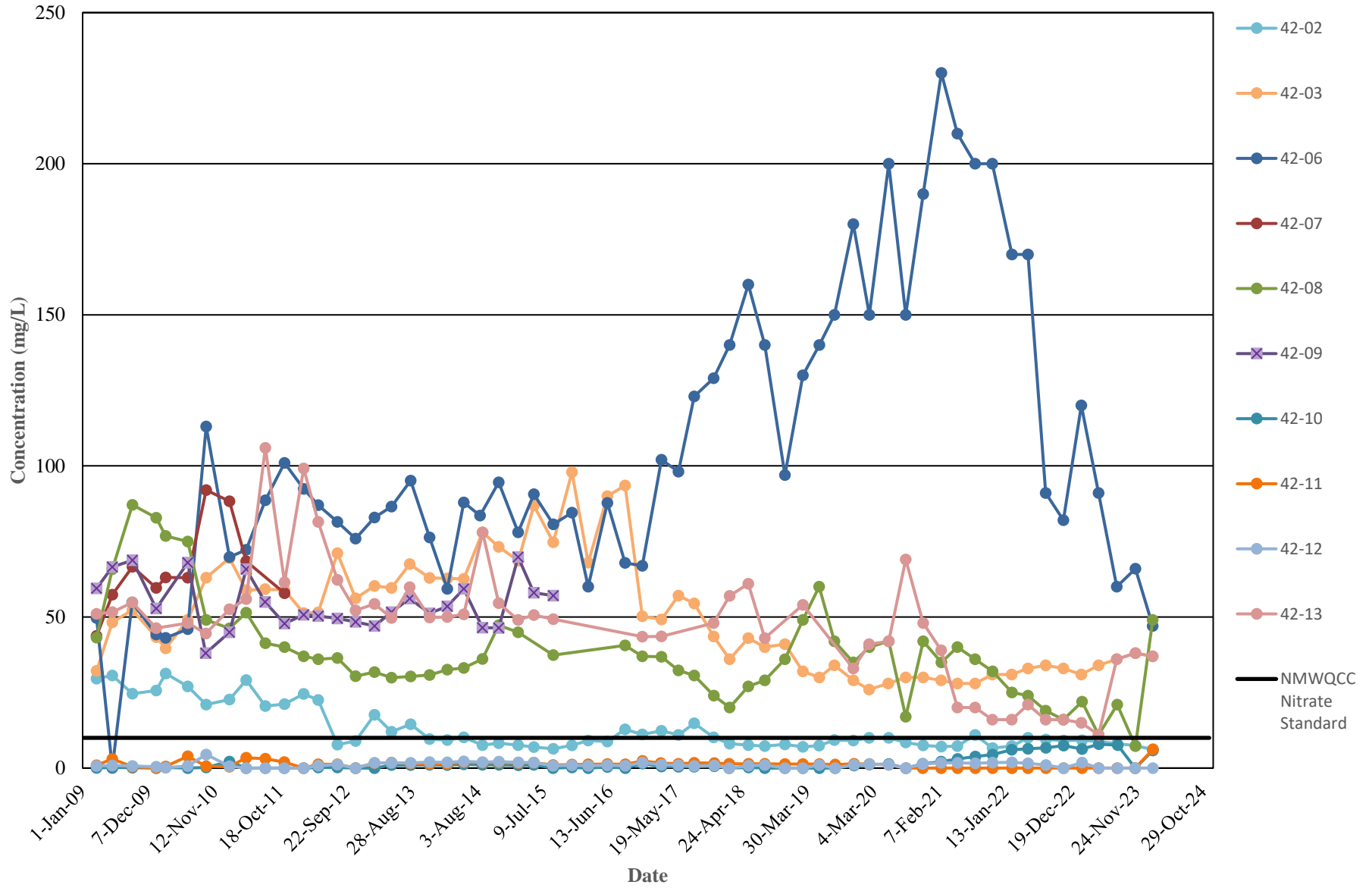
**NITRATE CONCENTRATION TRENDS**  
**MOUNTAIN VIEW DAIRY DISCHARGE PLAN MONITORING WELLS**  
**DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



**NITRATE CONCENTRATION TRENDS  
BRIGHT STAR DAIRY DISCHARGE PLAN MONITORING WELLS  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



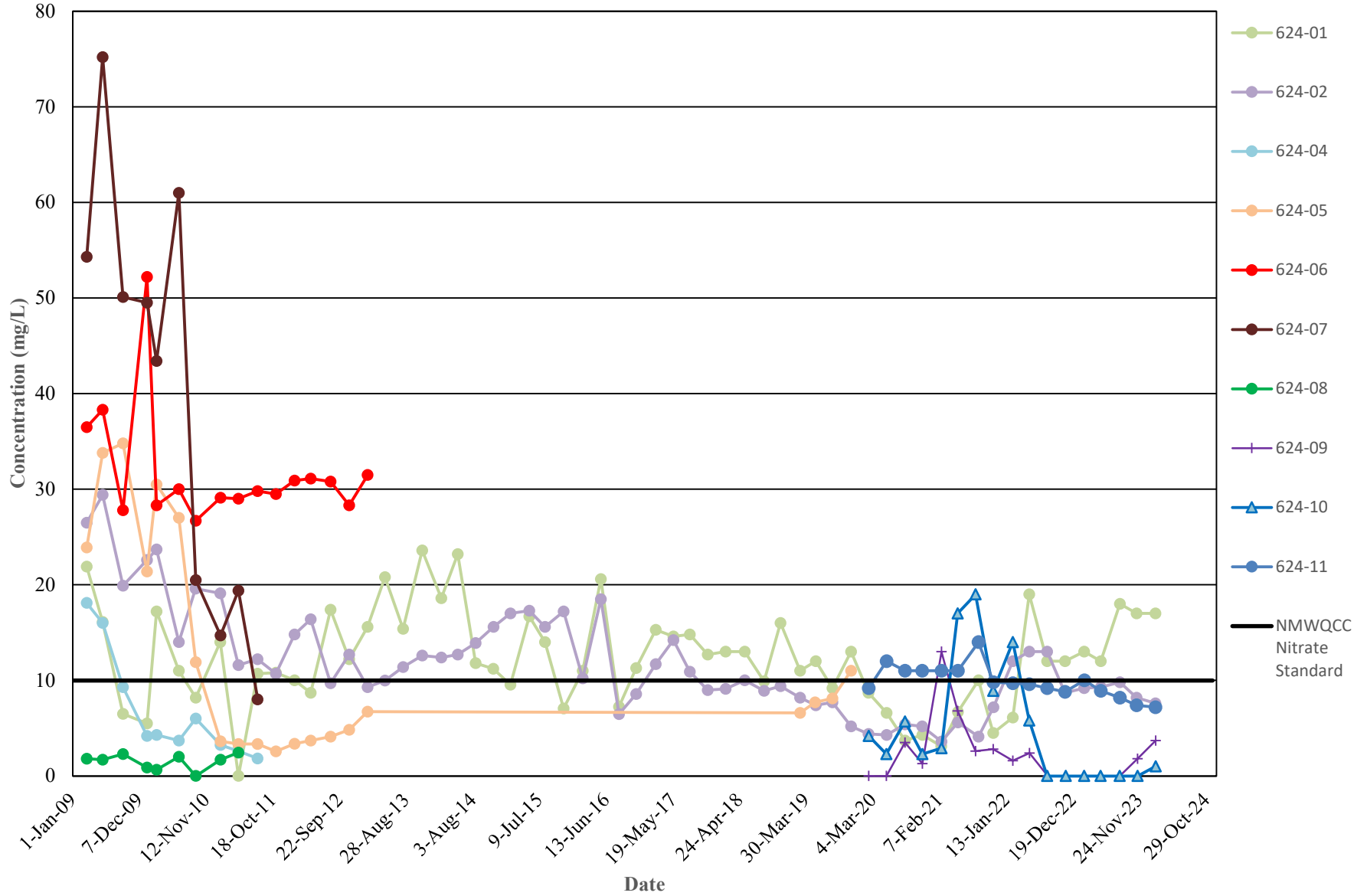
**NITRATE CONCENTRATION TRENDS**  
**FORMER D&J DAIRY (DOMINGUEZ 2) DISCHARGE PLAN MONITORING WELLS**  
**DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



# NITRATE CONCENTRATION TRENDS

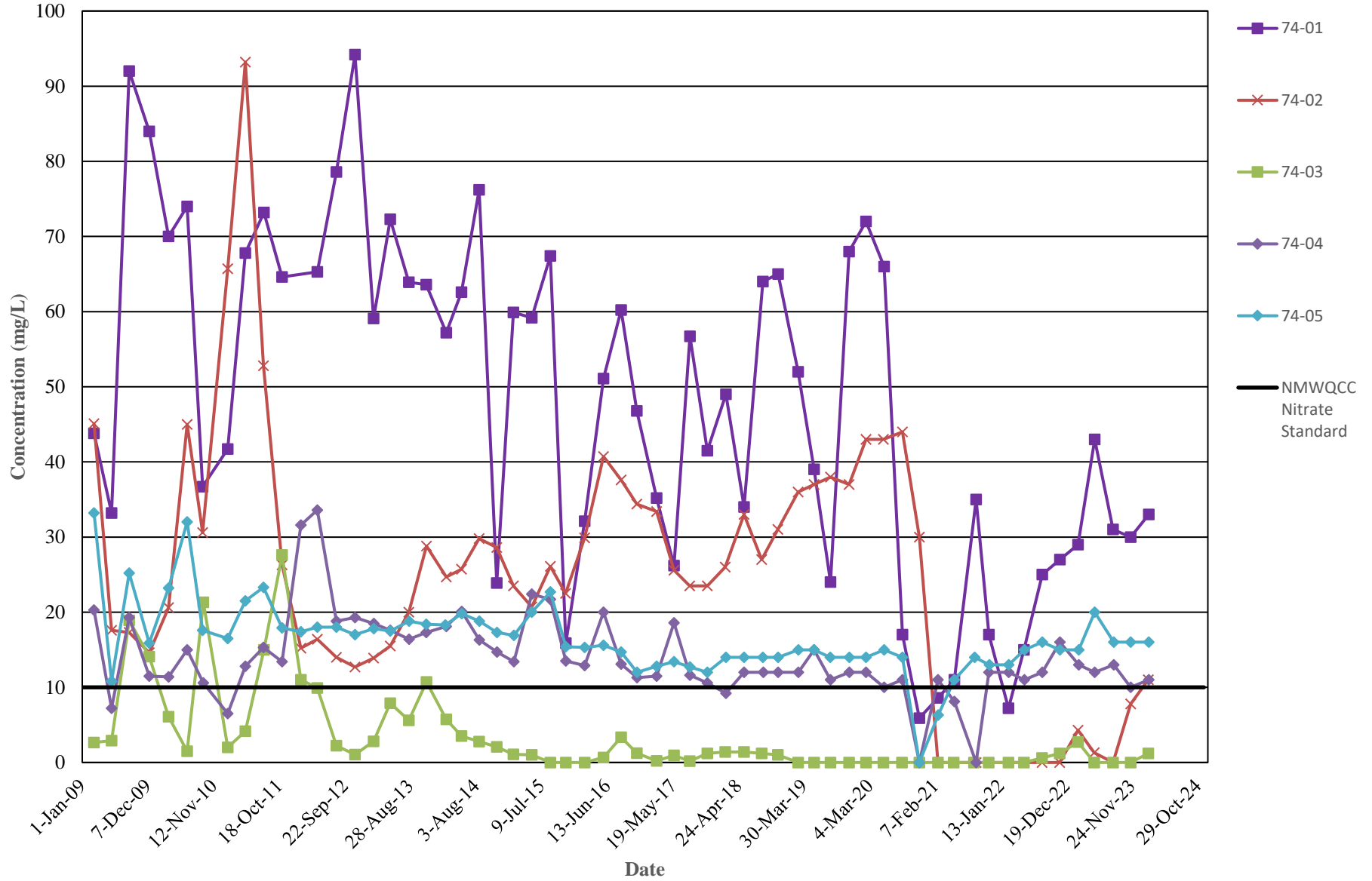
## DOMINGUEZ DISCHARGE PLAN MONITORING WELLS

### DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO

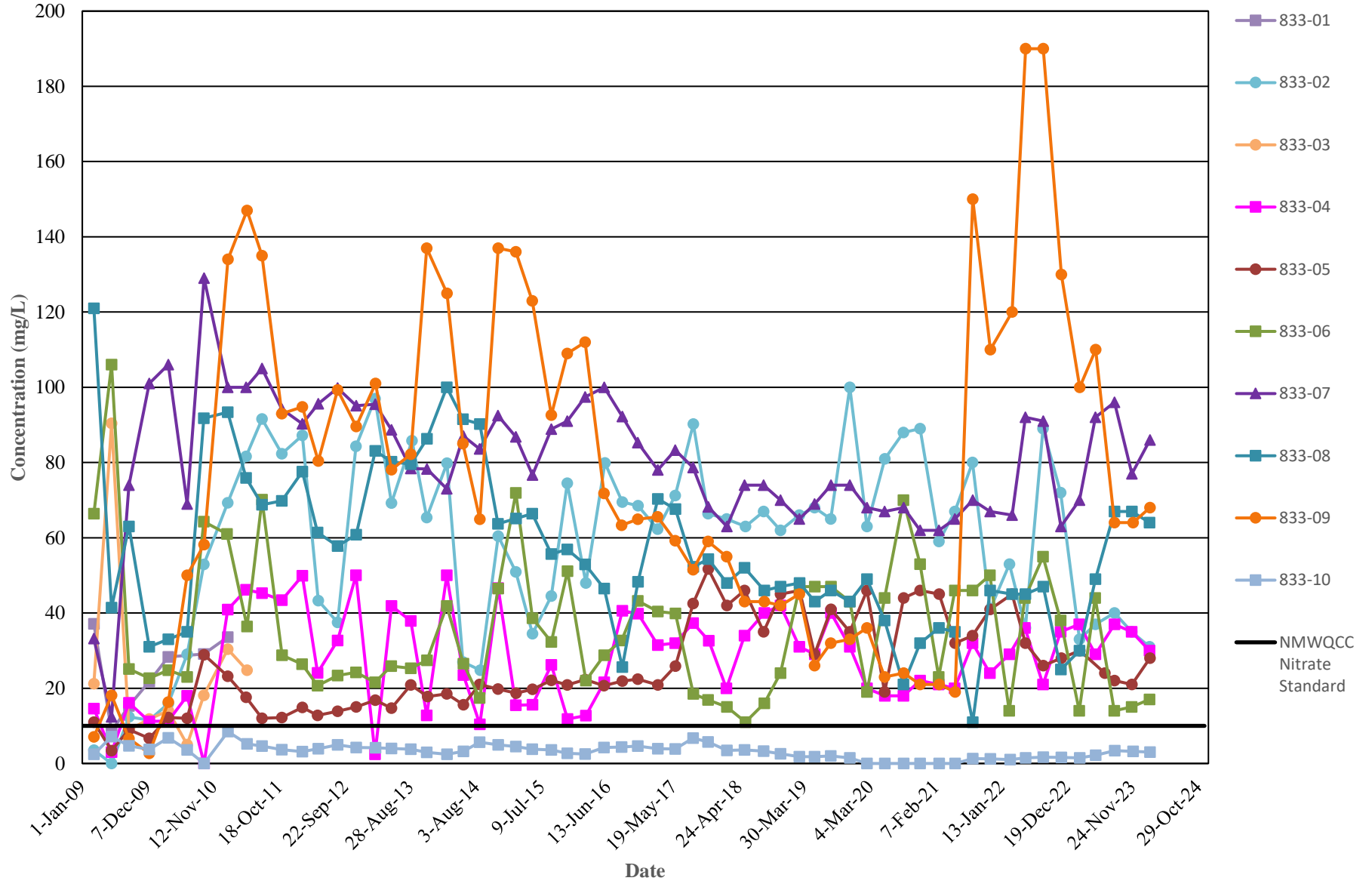




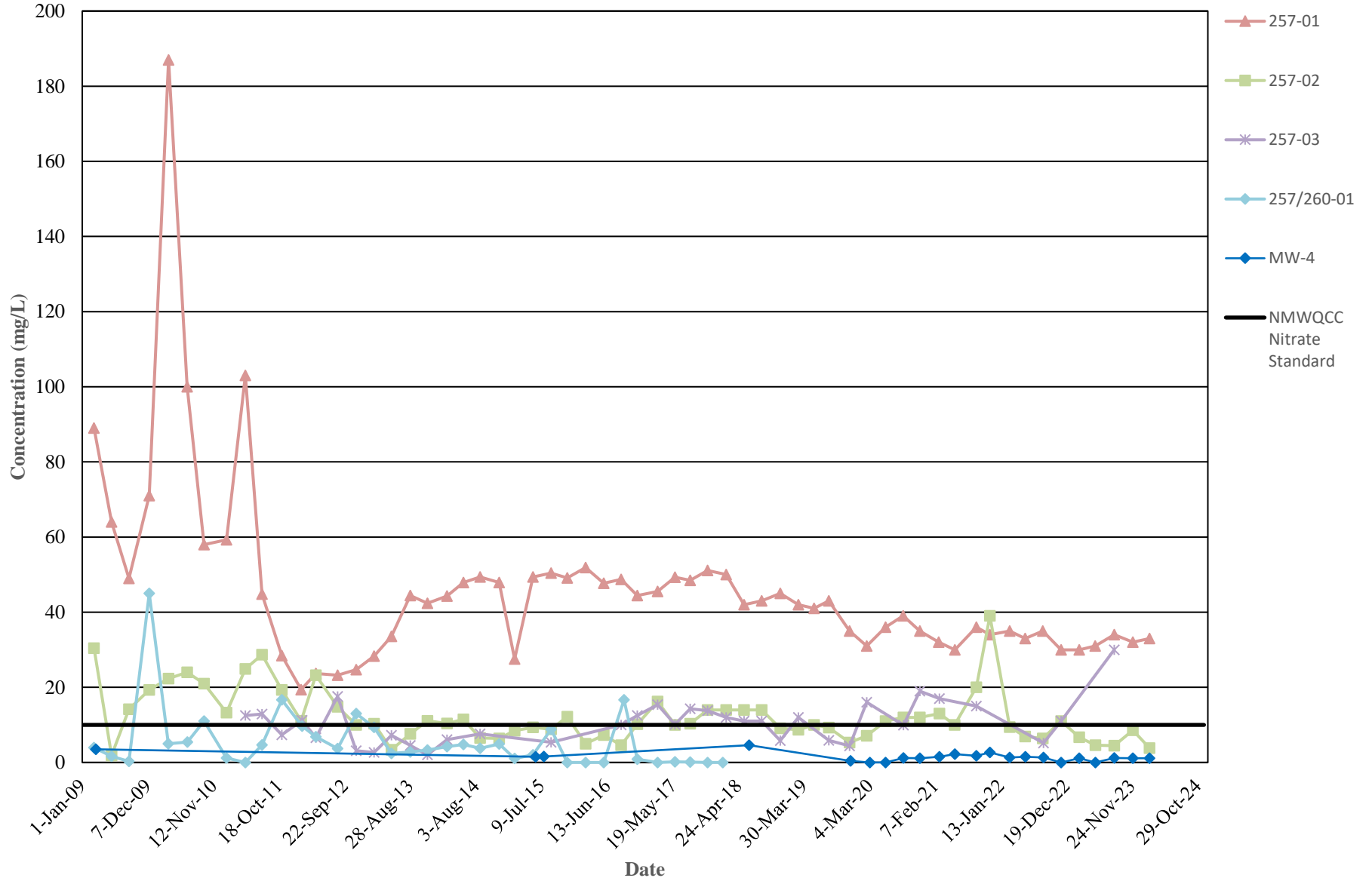
**NITRATE CONCENTRATION TRENDS  
 BUENA VISTA DAIRY II DISCHARGE PLAN MONITORING WELLS  
 DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



**NITRATE CONCENTRATION TRENDS**  
**BIG SKY DAIRY DISCHARGE PLAN MONITORING WELLS**  
**DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**

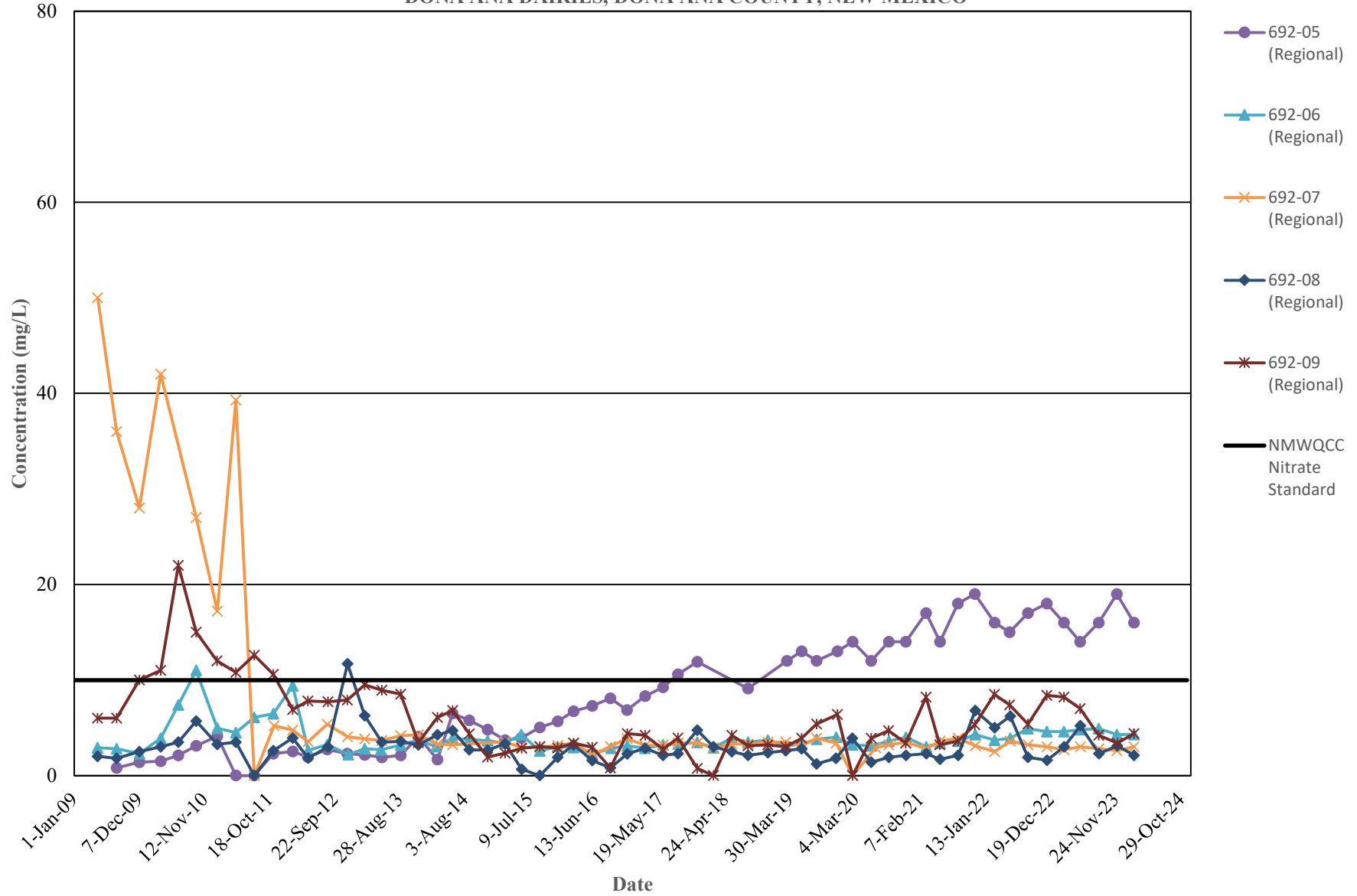


**NITRATE CONCENTRATION TRENDS**  
**SUNSET/DESERT LAND DAIRY DISCHARGE PLAN MONITORING WELLS**  
**DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**





**NITRATE CONCENTRATION TRENDS**  
**SOUTHERN AREA (DEL ORO DAIRY) DISCHARGE PLAN MONITORING WELLS**  
**IN THE REGIONAL AQUIFER**  
**DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**



**NITRATE CONCENTRATION TRENDS  
SOUTHERN AREA (DEL ORO DAIRY) DISCHARGE PLAN MONITORING WELLS  
IN THE PERCHED AQUIFER  
DONA ANA DAIRIES, DONA ANA COUNTY, NEW MEXICO**

