

GW - 004

2012 AGWMR

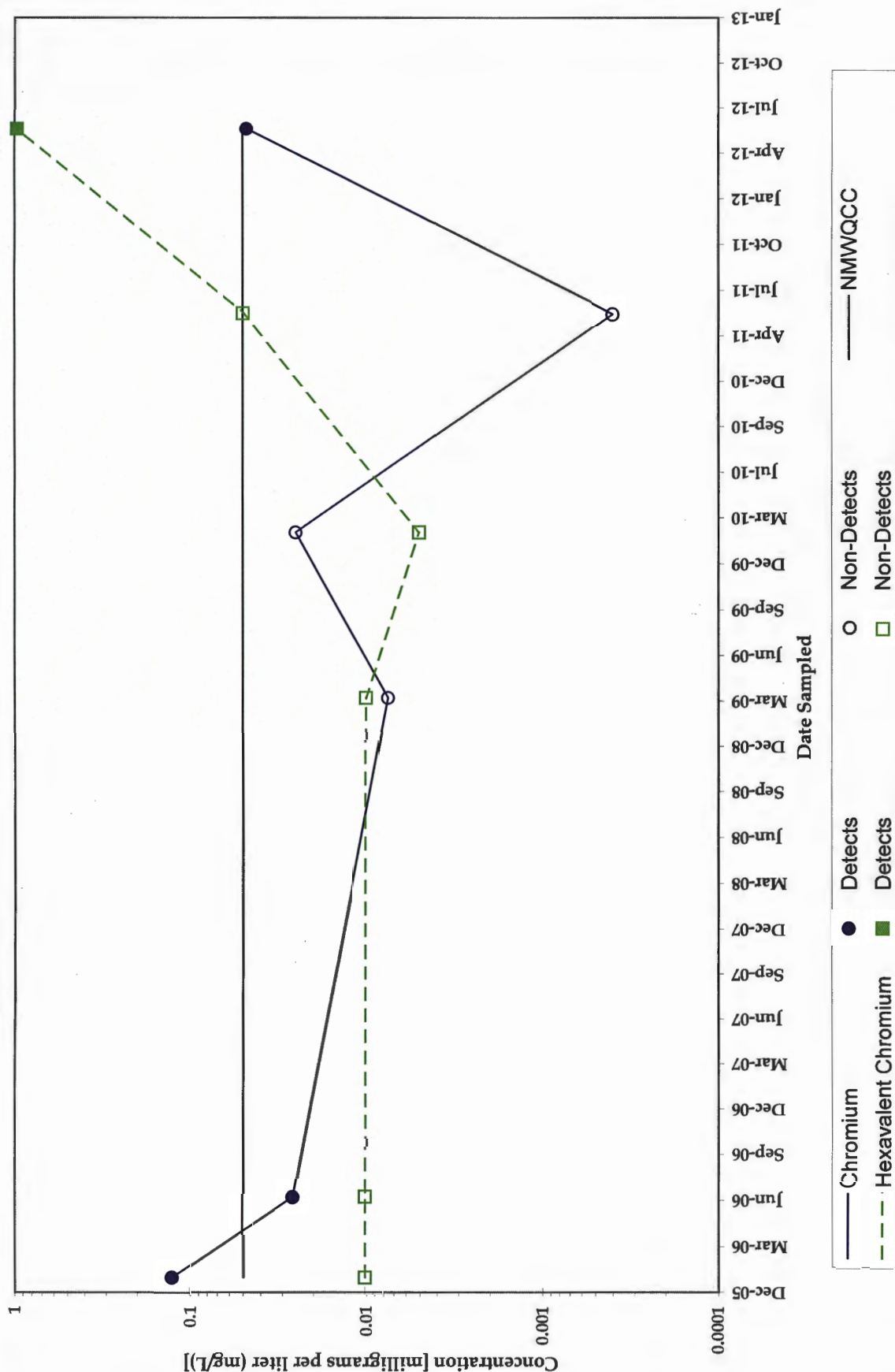
02 / 21 / 2013



Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well EPWW1

North Eunice Gas Plant
Lea County, New Mexico

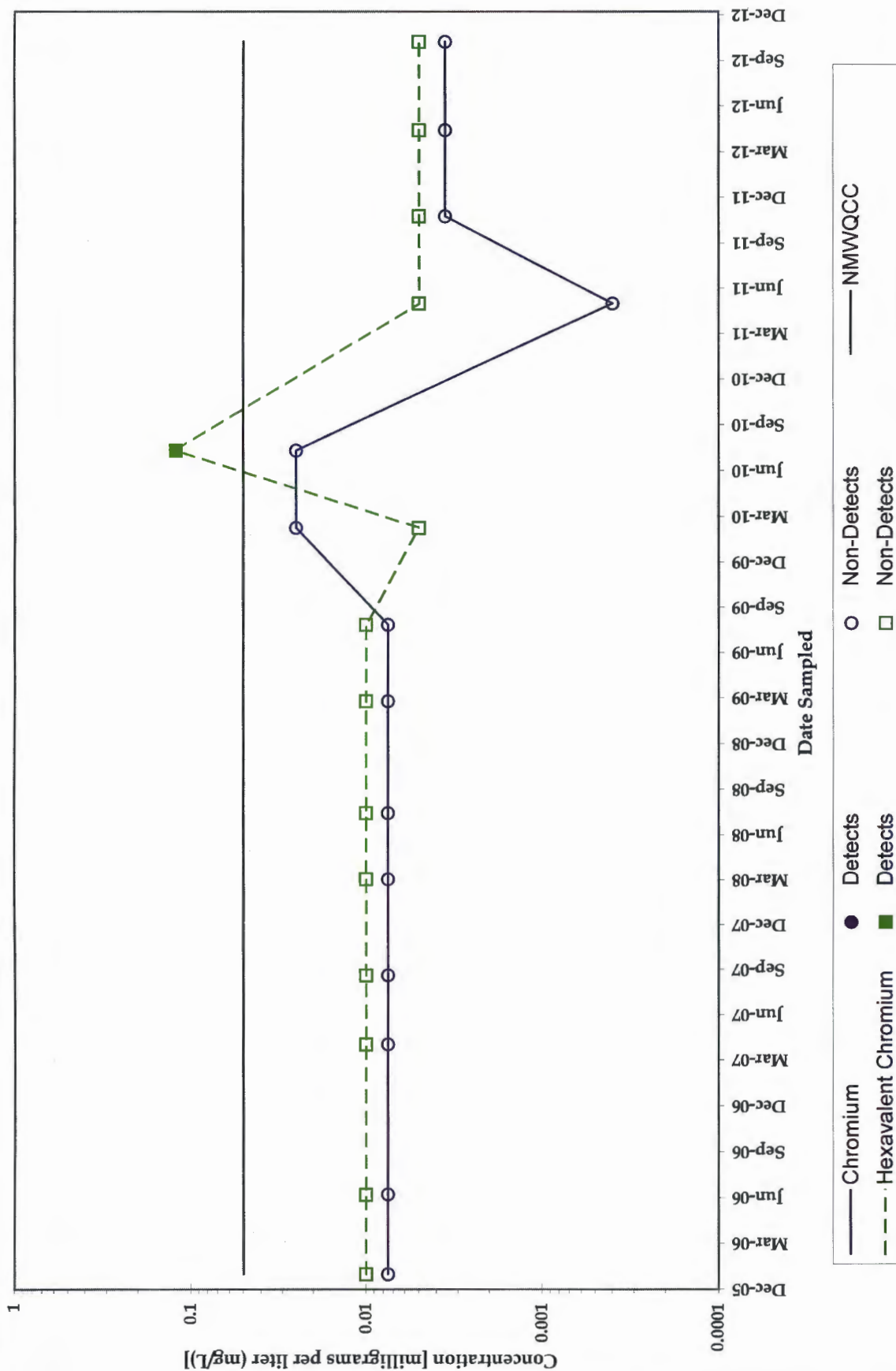




Chromium Concentrations Monitoring Well GOPWW2

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

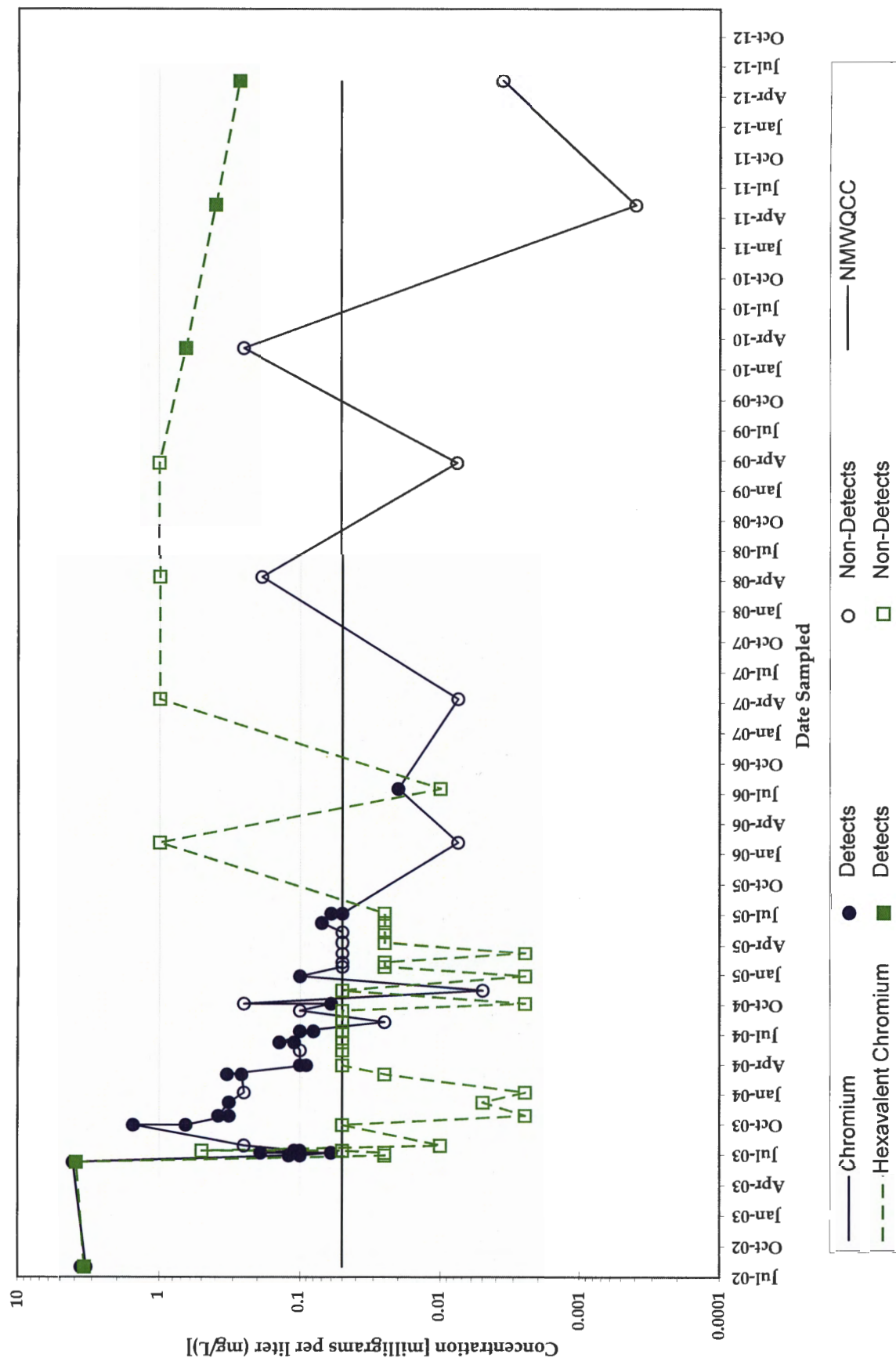




Chromium Concentrations Monitoring Well IW001

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

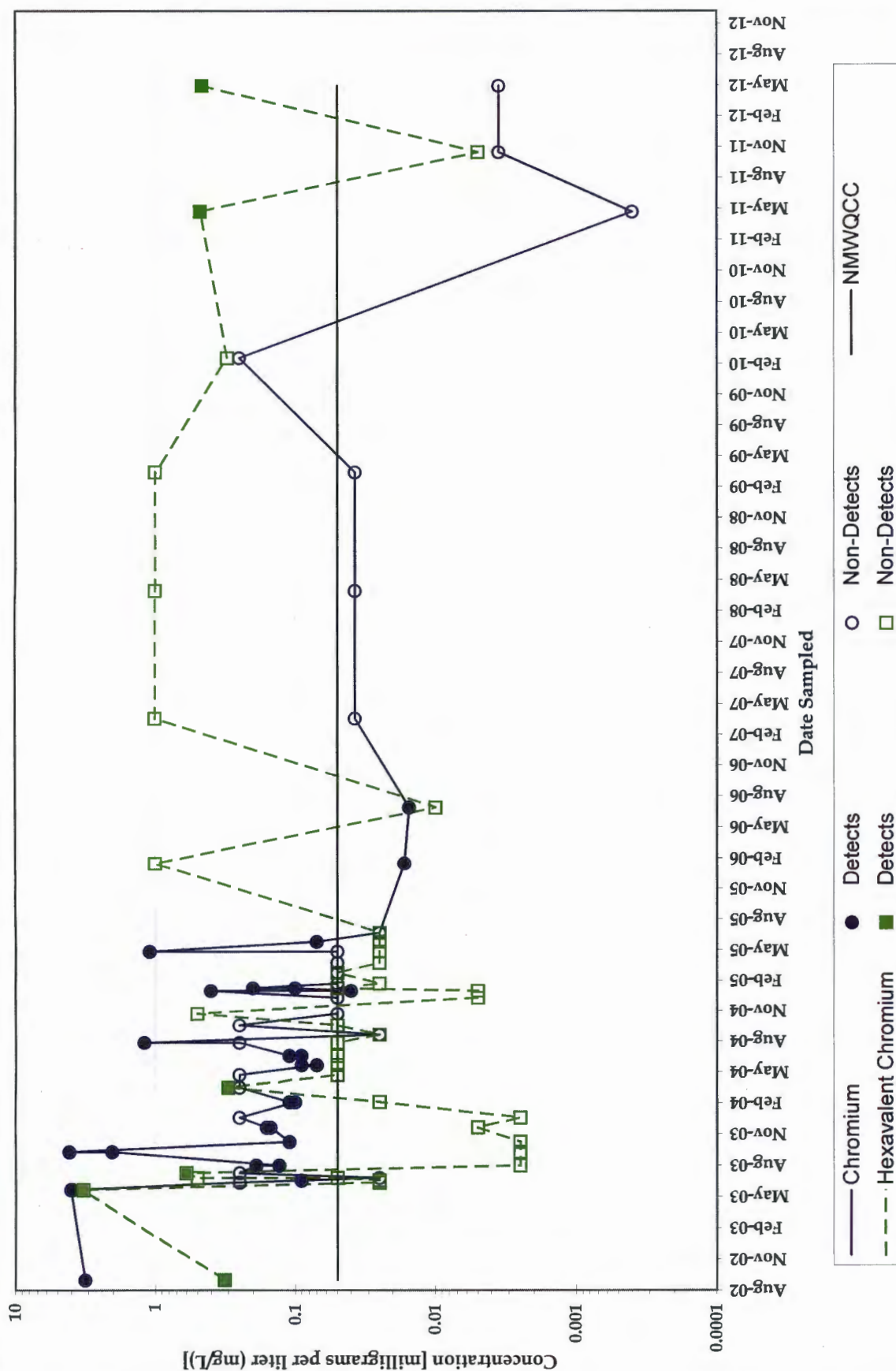




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well IW002

North Eunice Gas Plant
Lea County, New Mexico

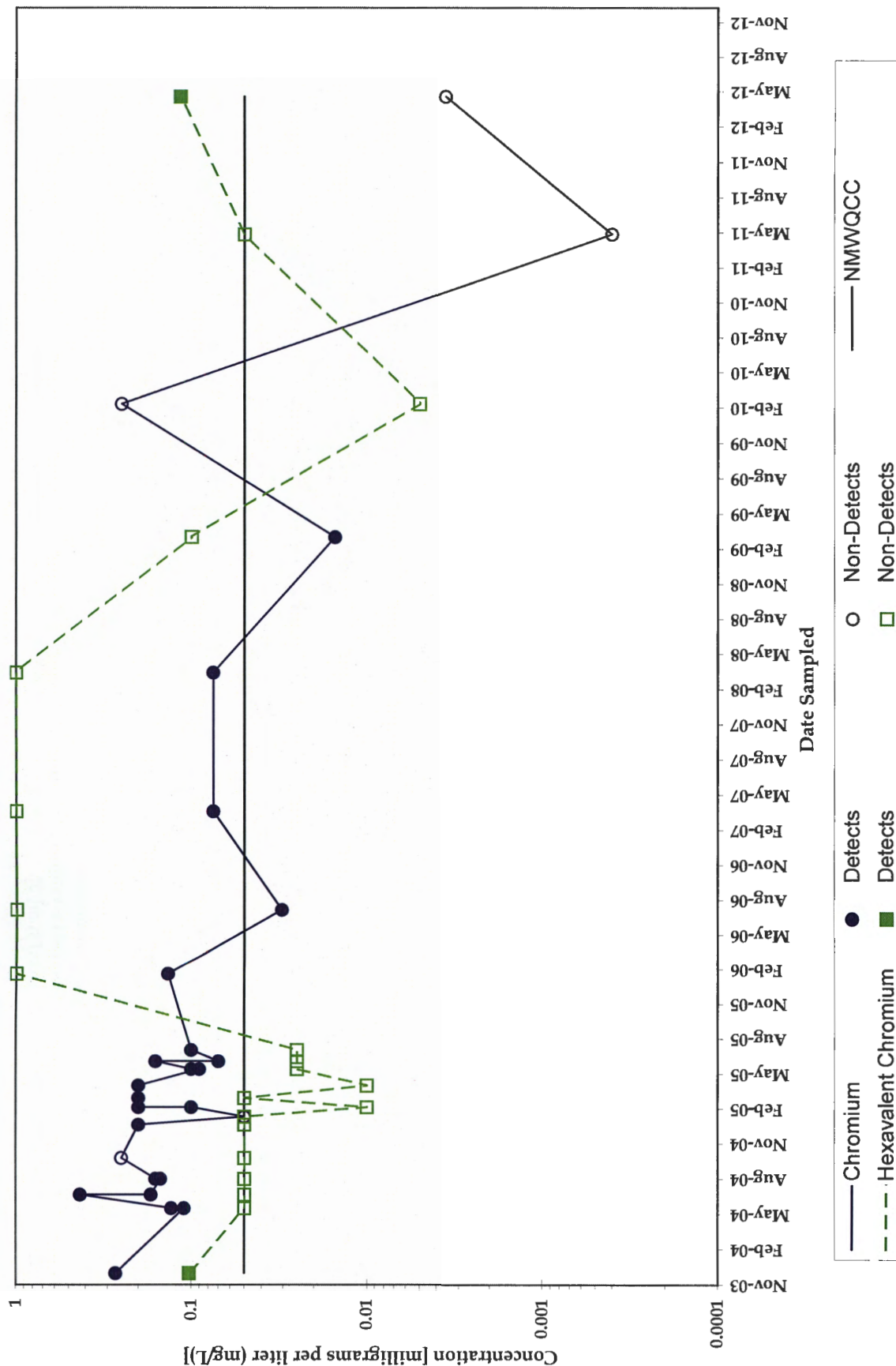




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well IW003

North Eunice Gas Plant
Lea County, New Mexico

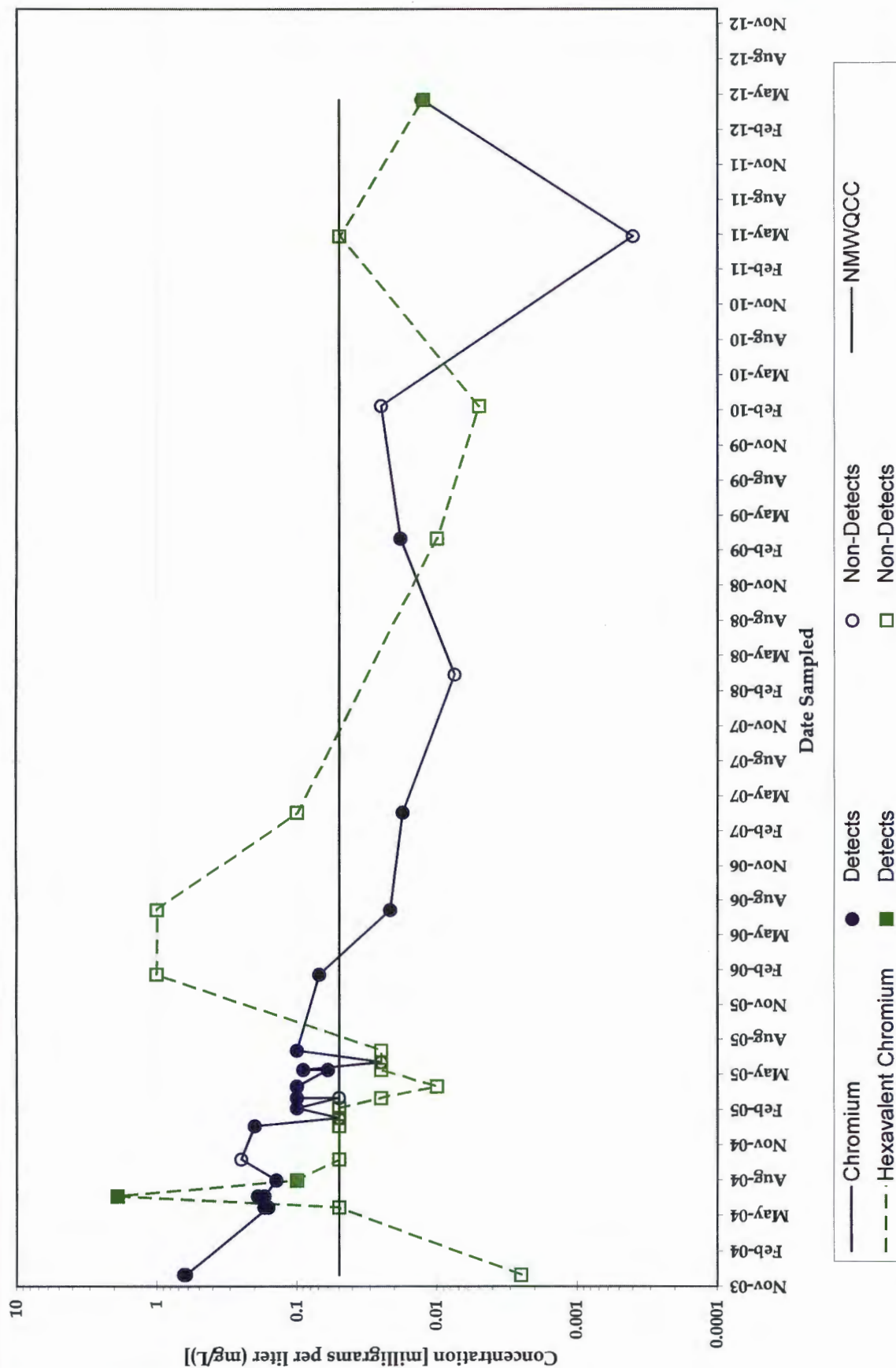




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well IW004

North Eunice Gas Plant
Lea County, New Mexico

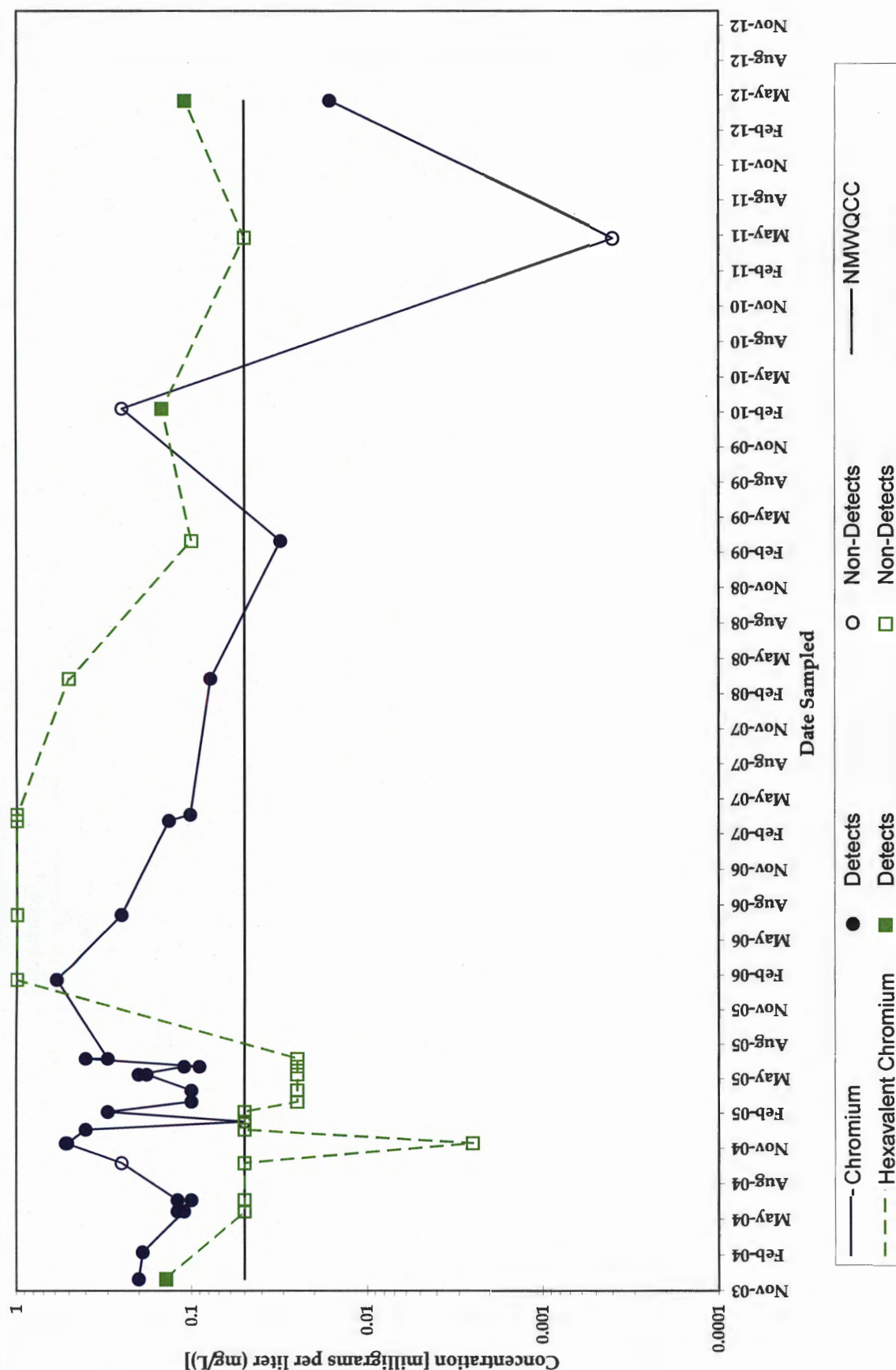




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well IW005

North Eunice Gas Plant
Lea County, New Mexico

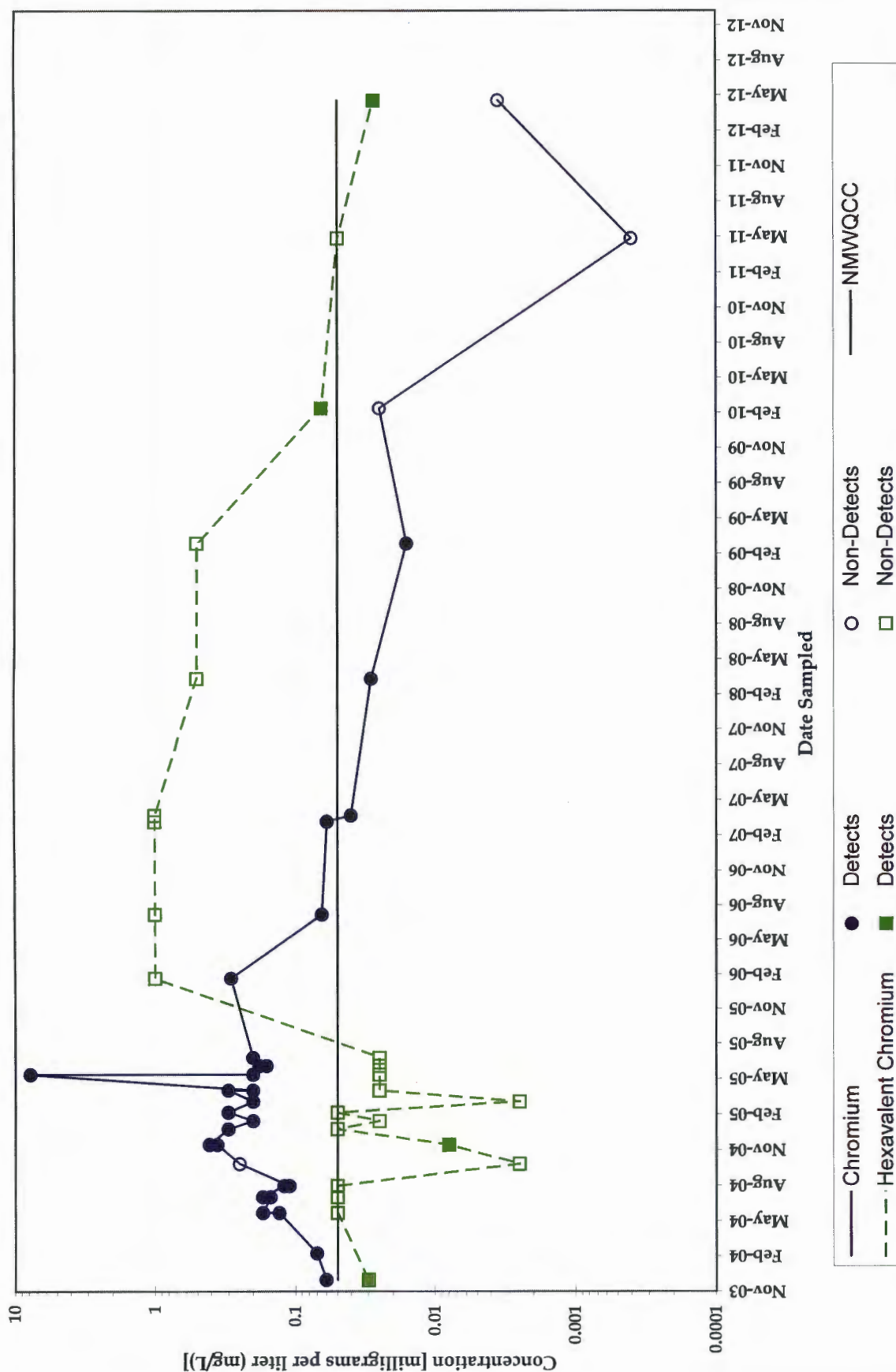




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well IW006

North Eunice Gas Plant
Lea County, New Mexico

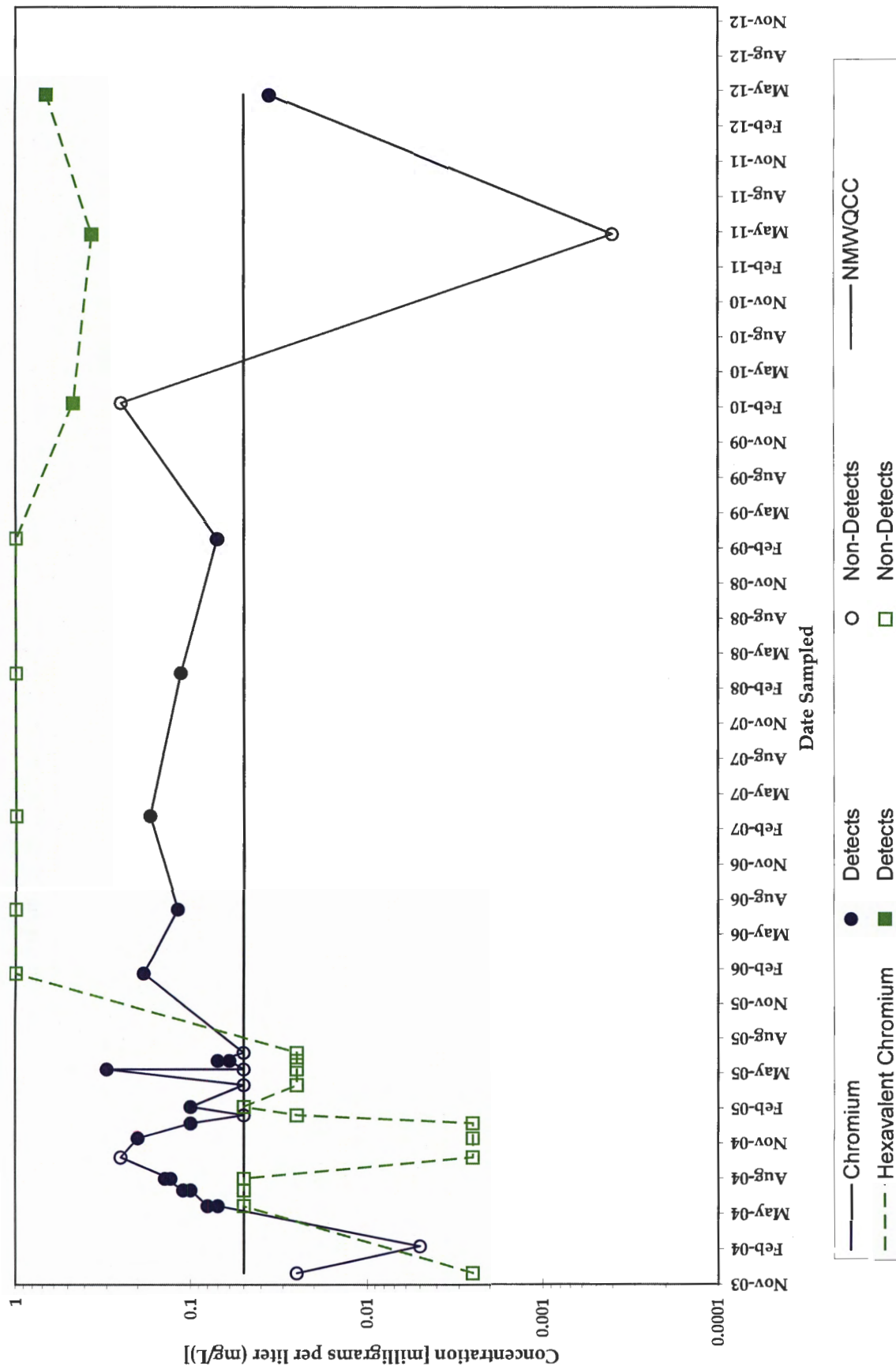




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well IW007

North Eunice Gas Plant
Lea County, New Mexico

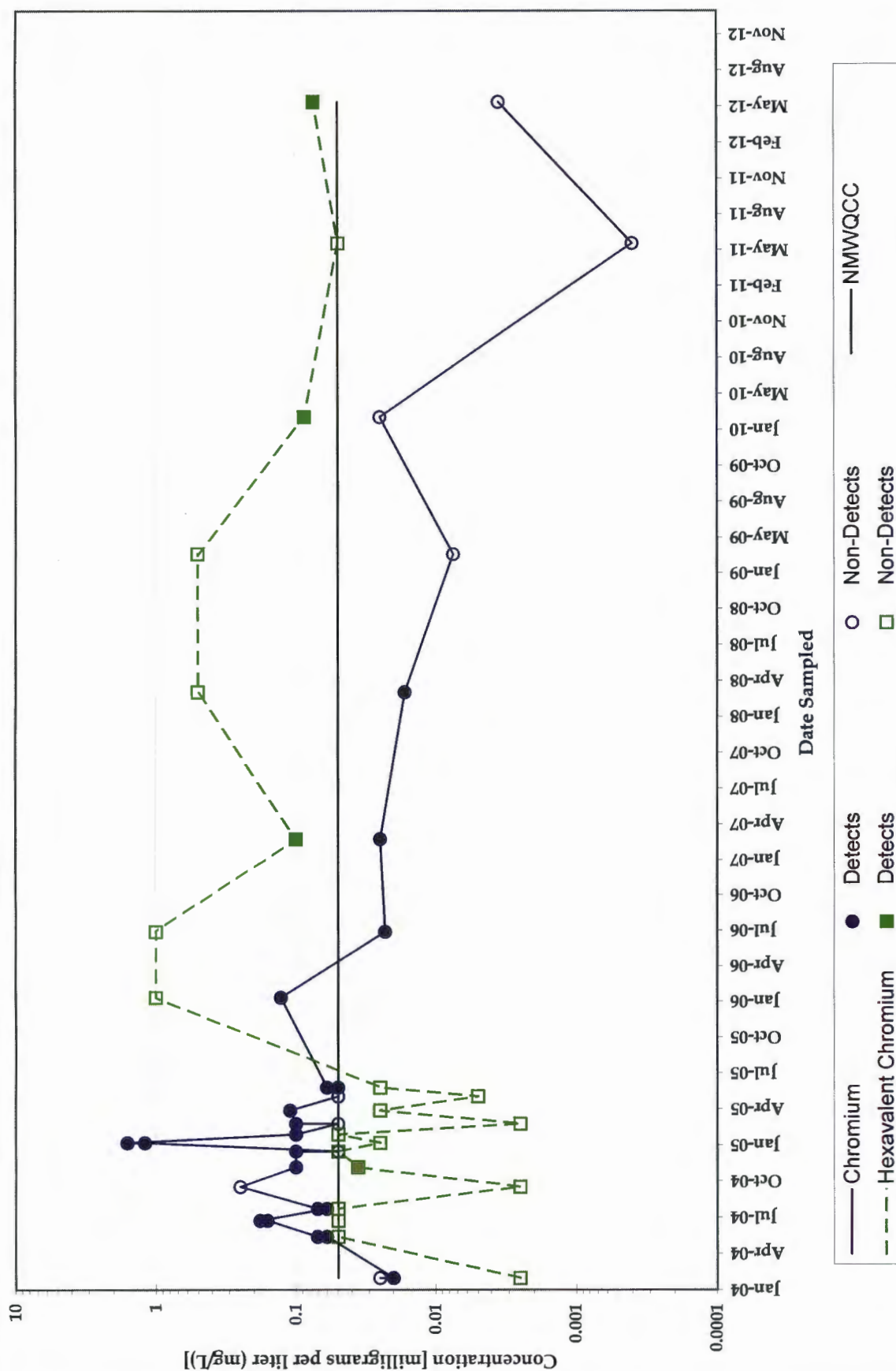




Chromium Concentrations Monitoring Well IW008

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

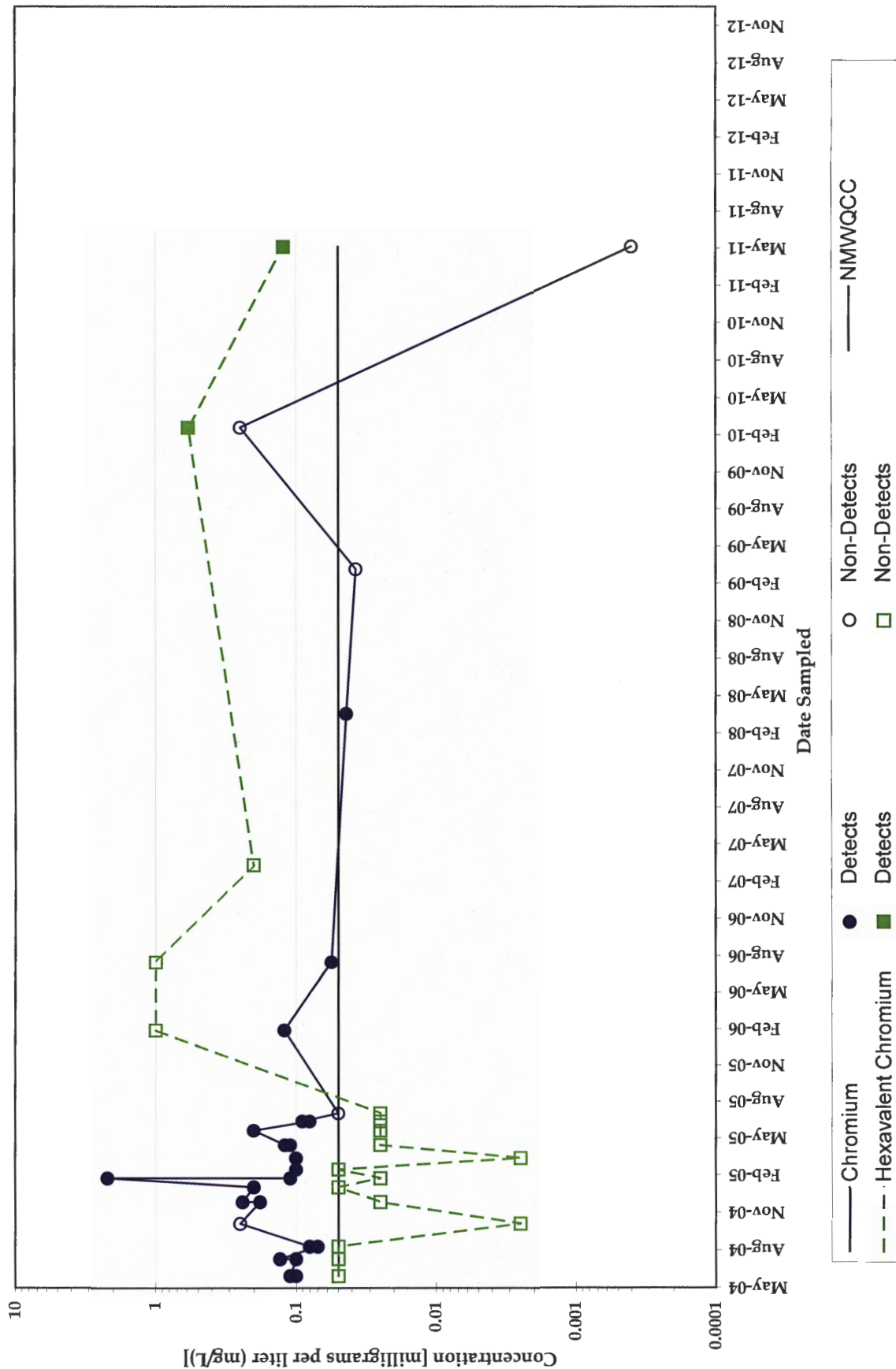




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well IW009

North Eunice Gas Plant
Lea County, New Mexico

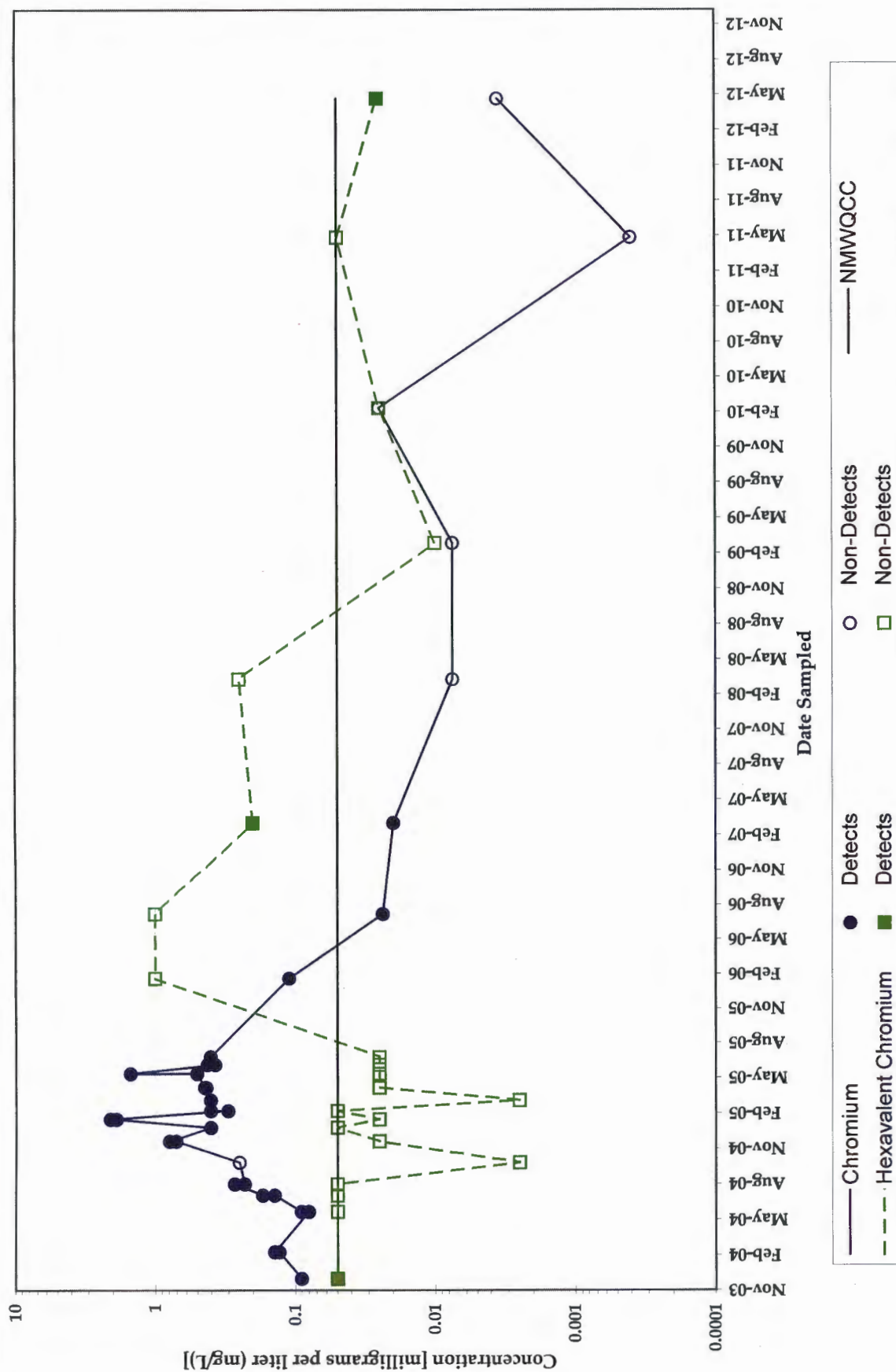




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well IW010

North Eunice Gas Plant
Lea County, New Mexico

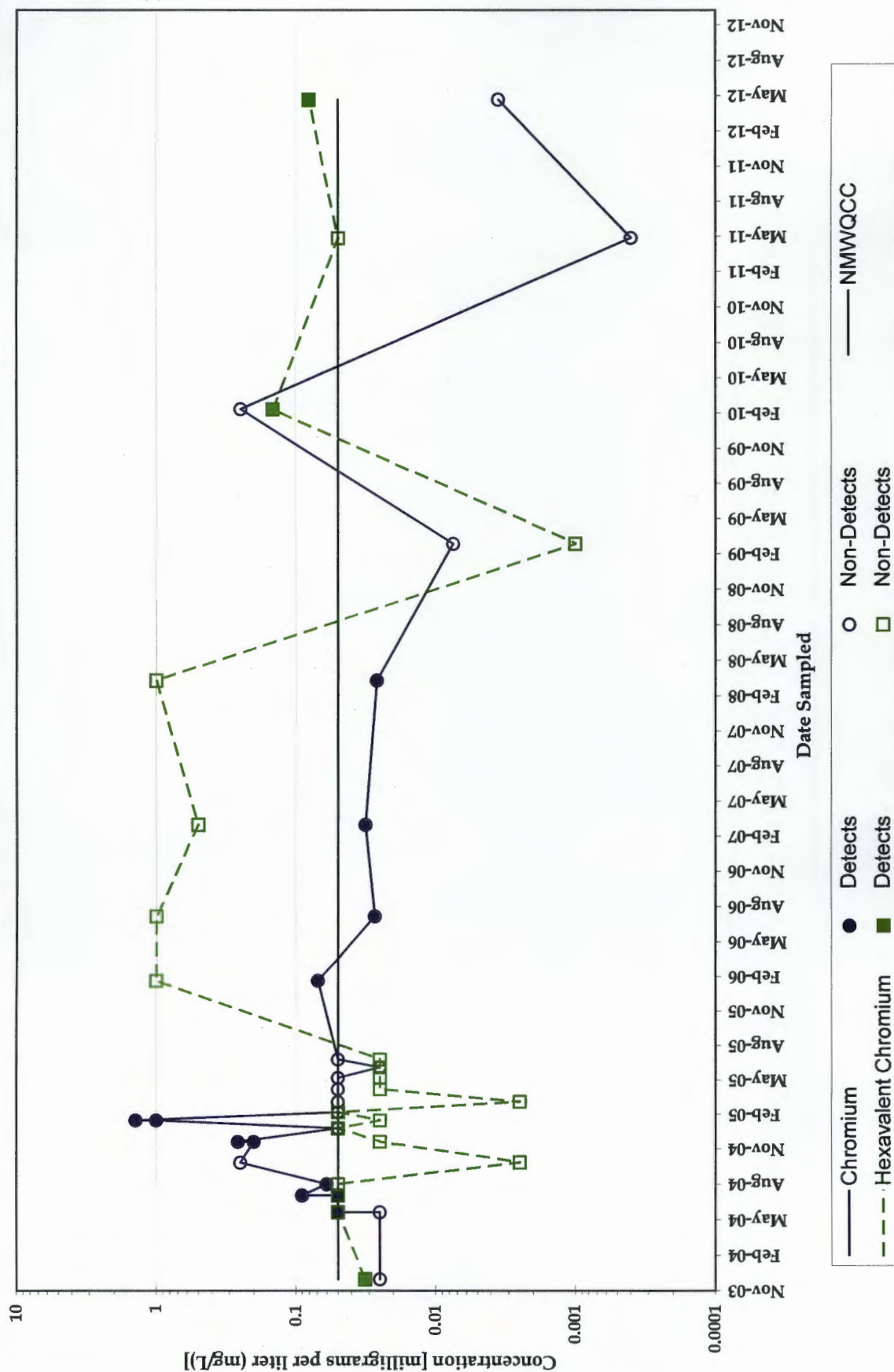




Chromium Concentrations Monitoring Well IW011

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

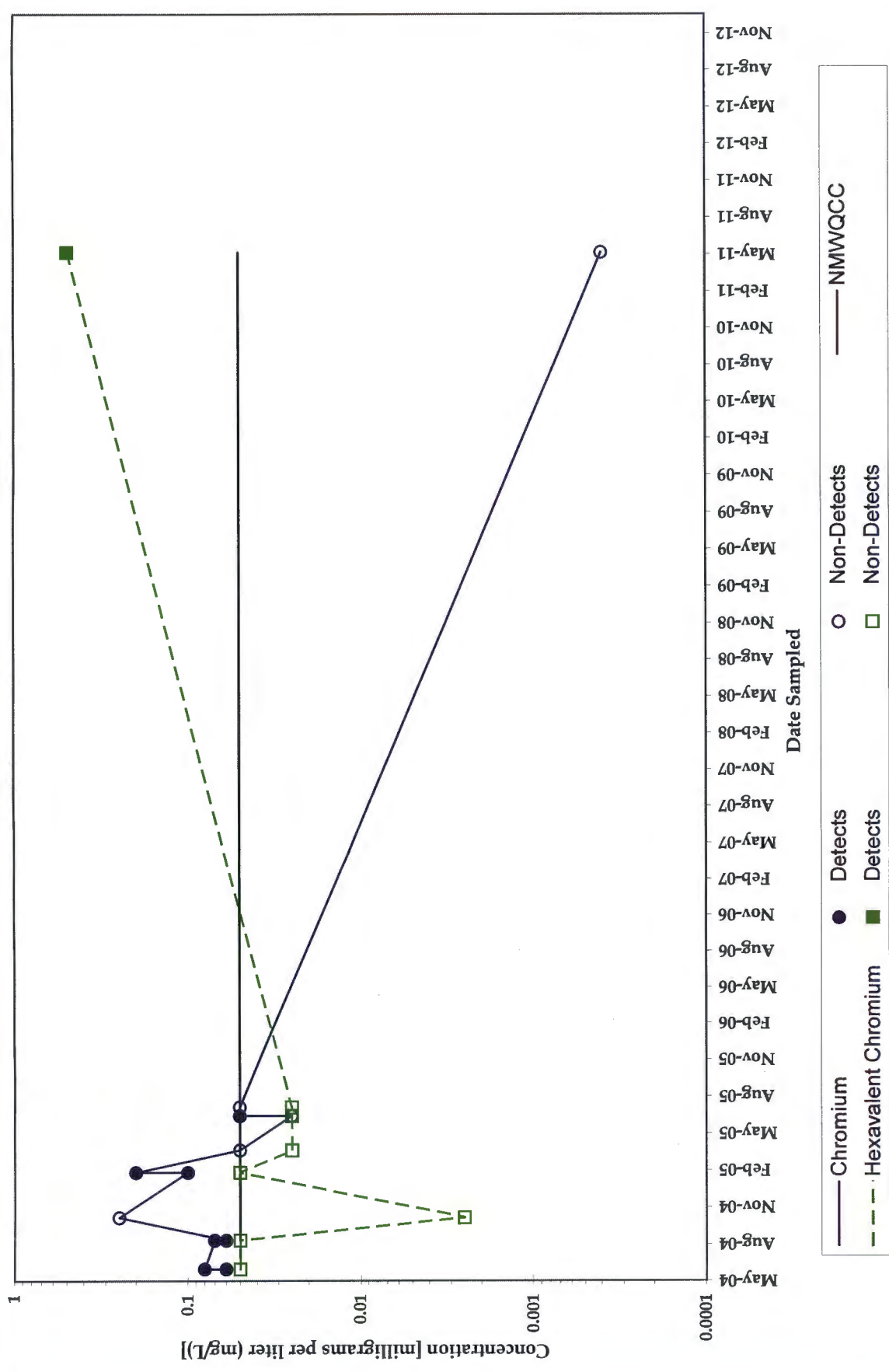




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well IW012

North Eunice Gas Plant
Lea County, New Mexico

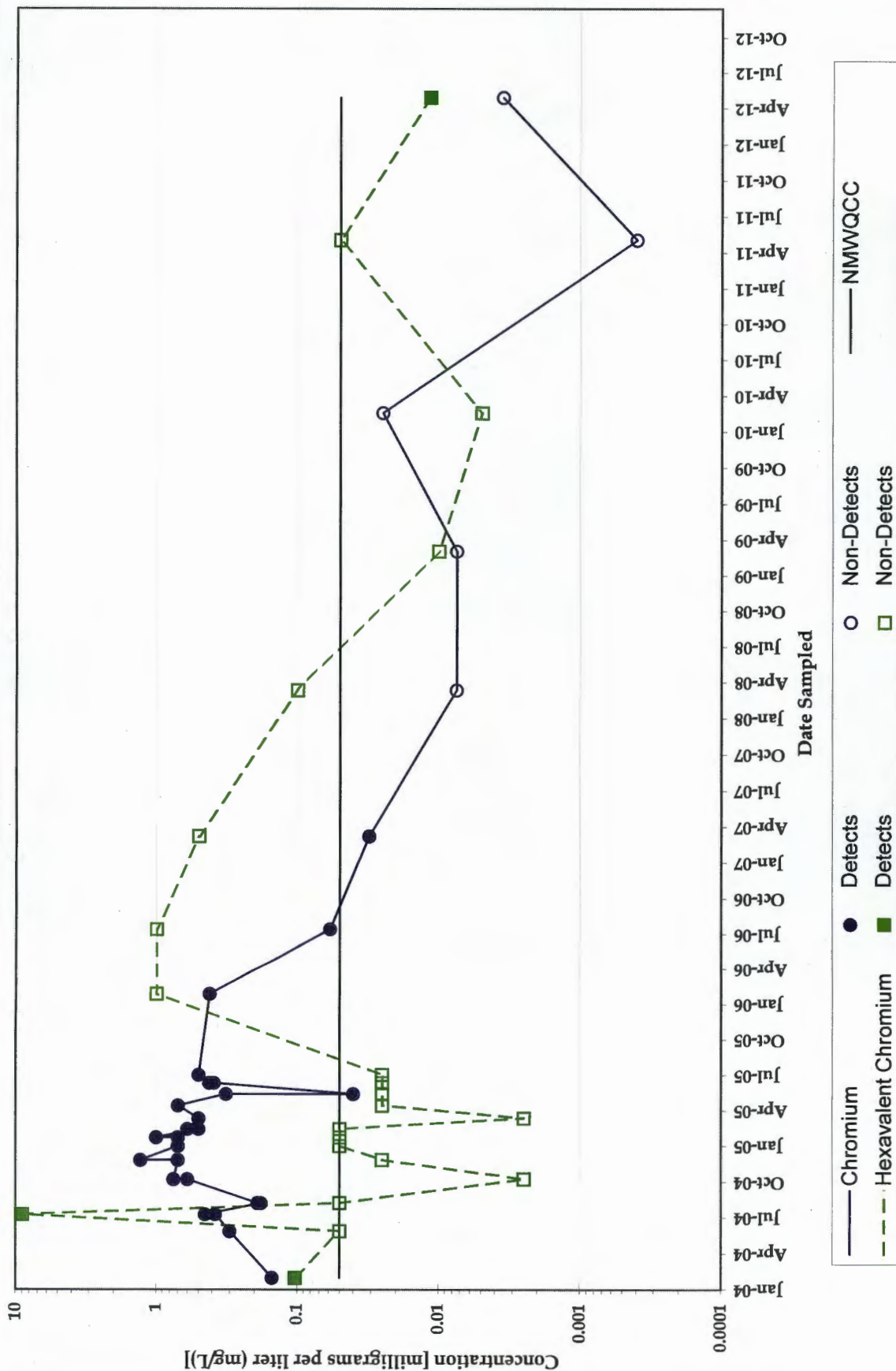




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well IW013

North Eunice Gas Plant
Lea County, New Mexico

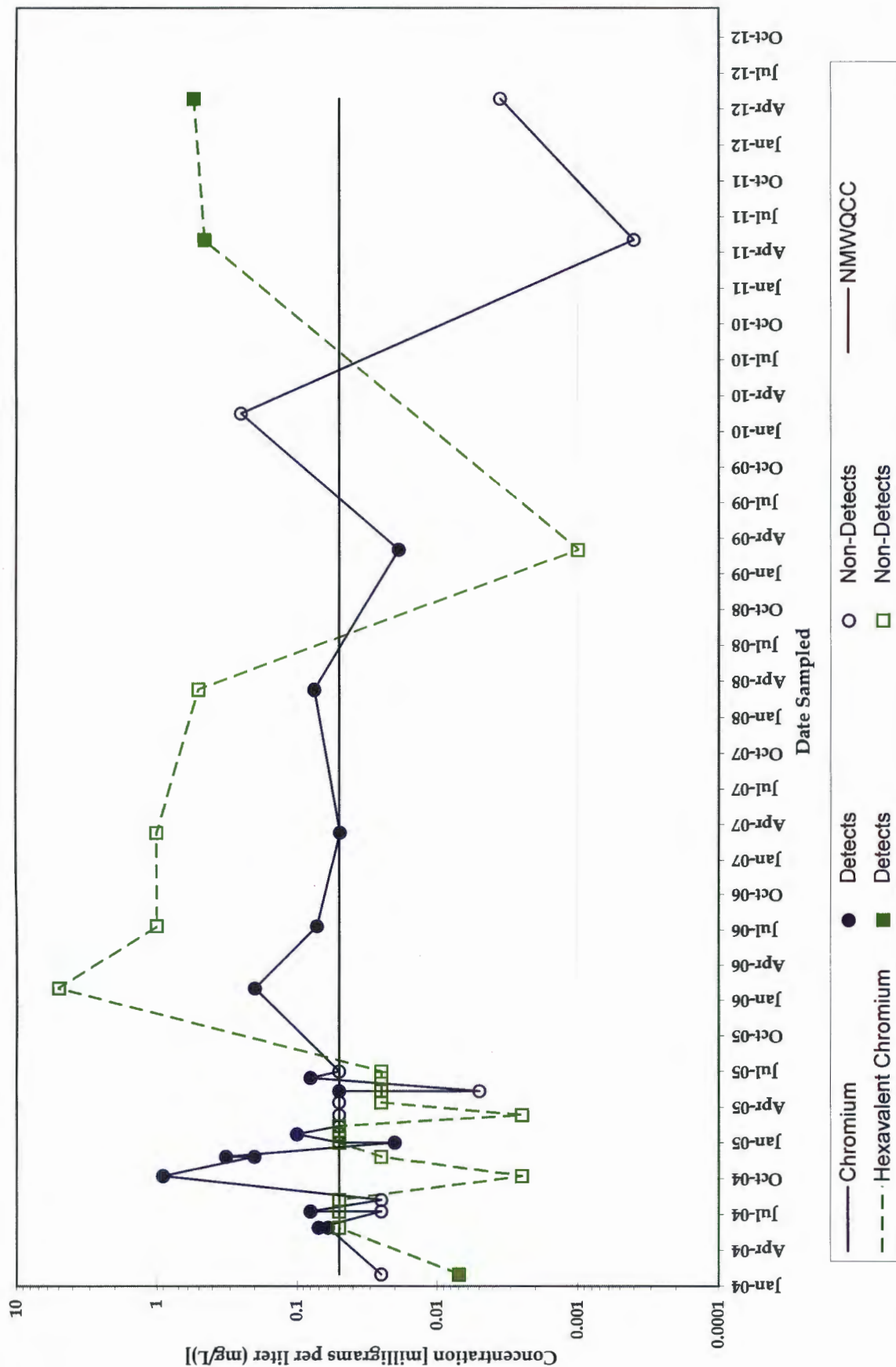




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well IW014

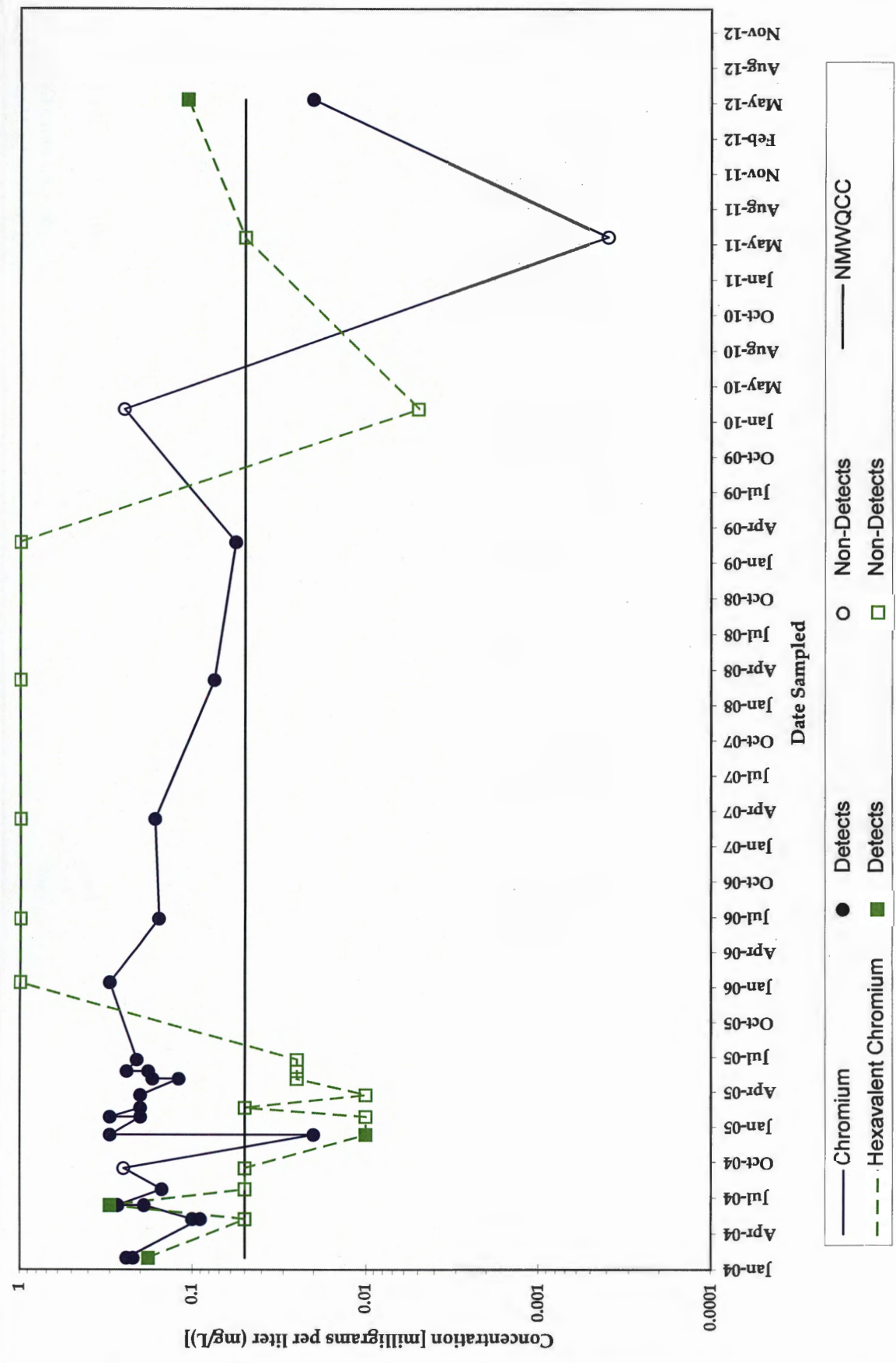
North Eunice Gas Plant
Lea County, New Mexico





Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well IW015 North Eunice Gas Plant Lea County, New Mexico

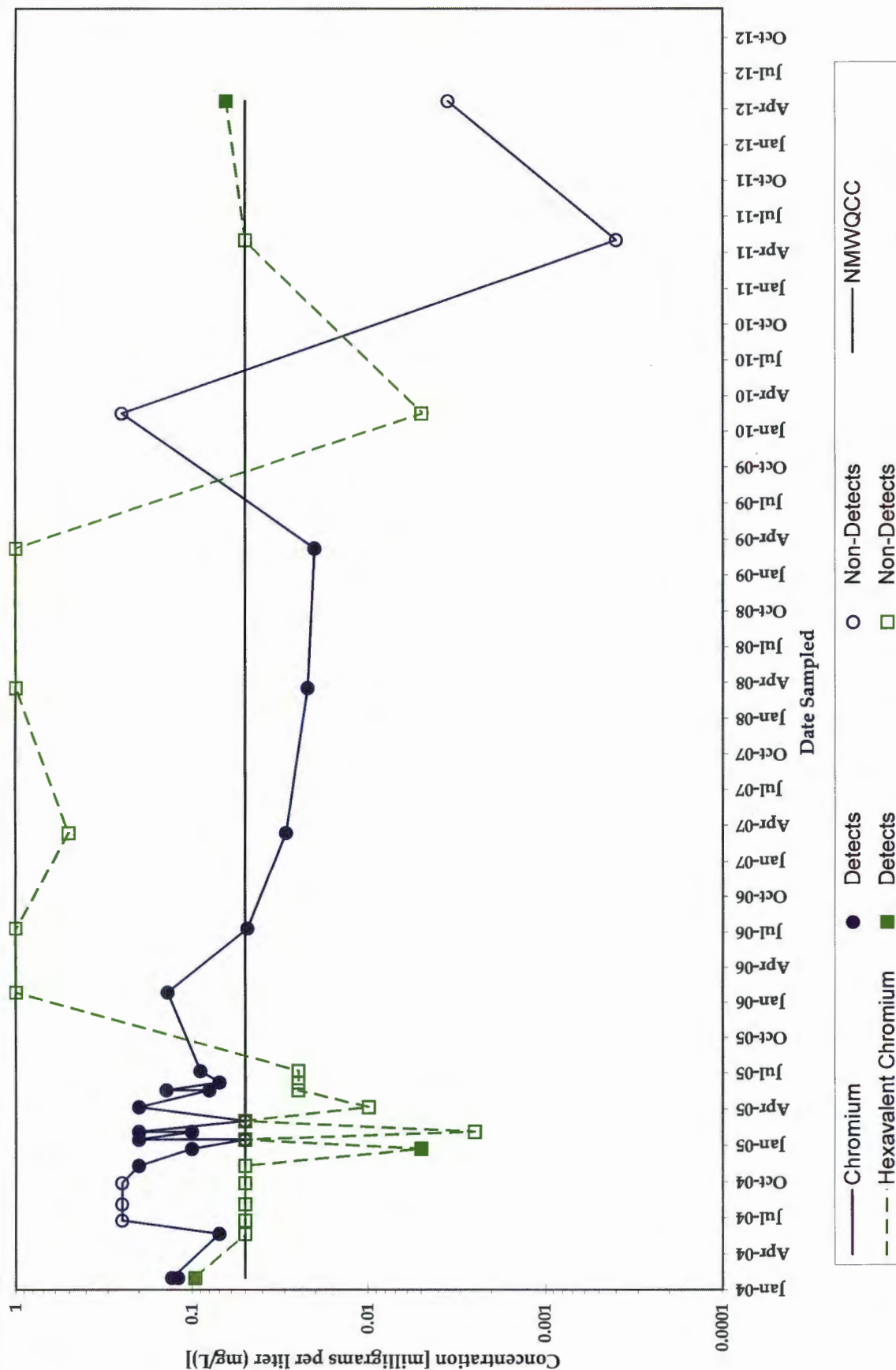




Chromium Concentrations **Monitoring Well IW016**

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

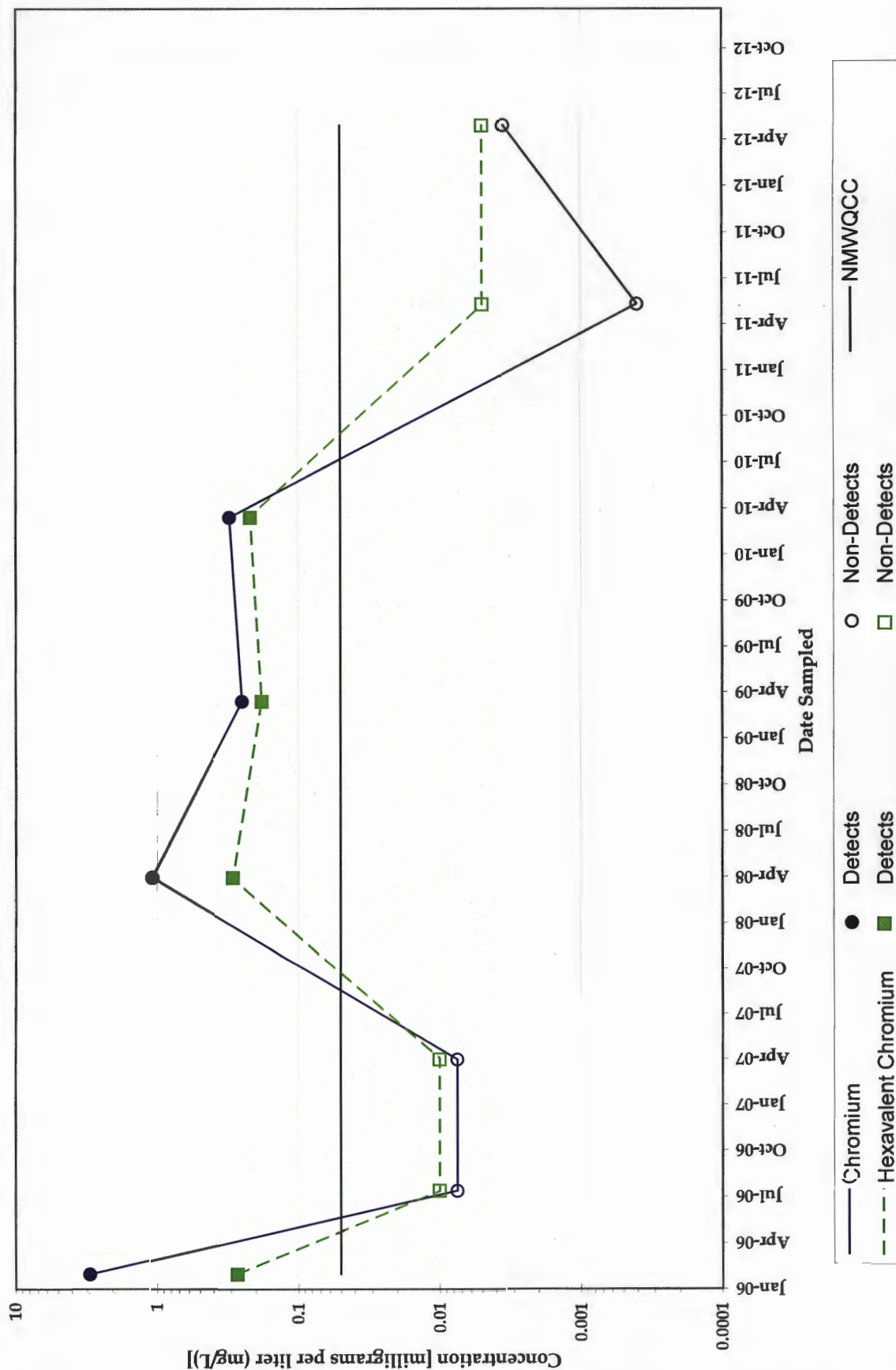




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well IW018

North Eunice Gas Plant
Lea County, New Mexico

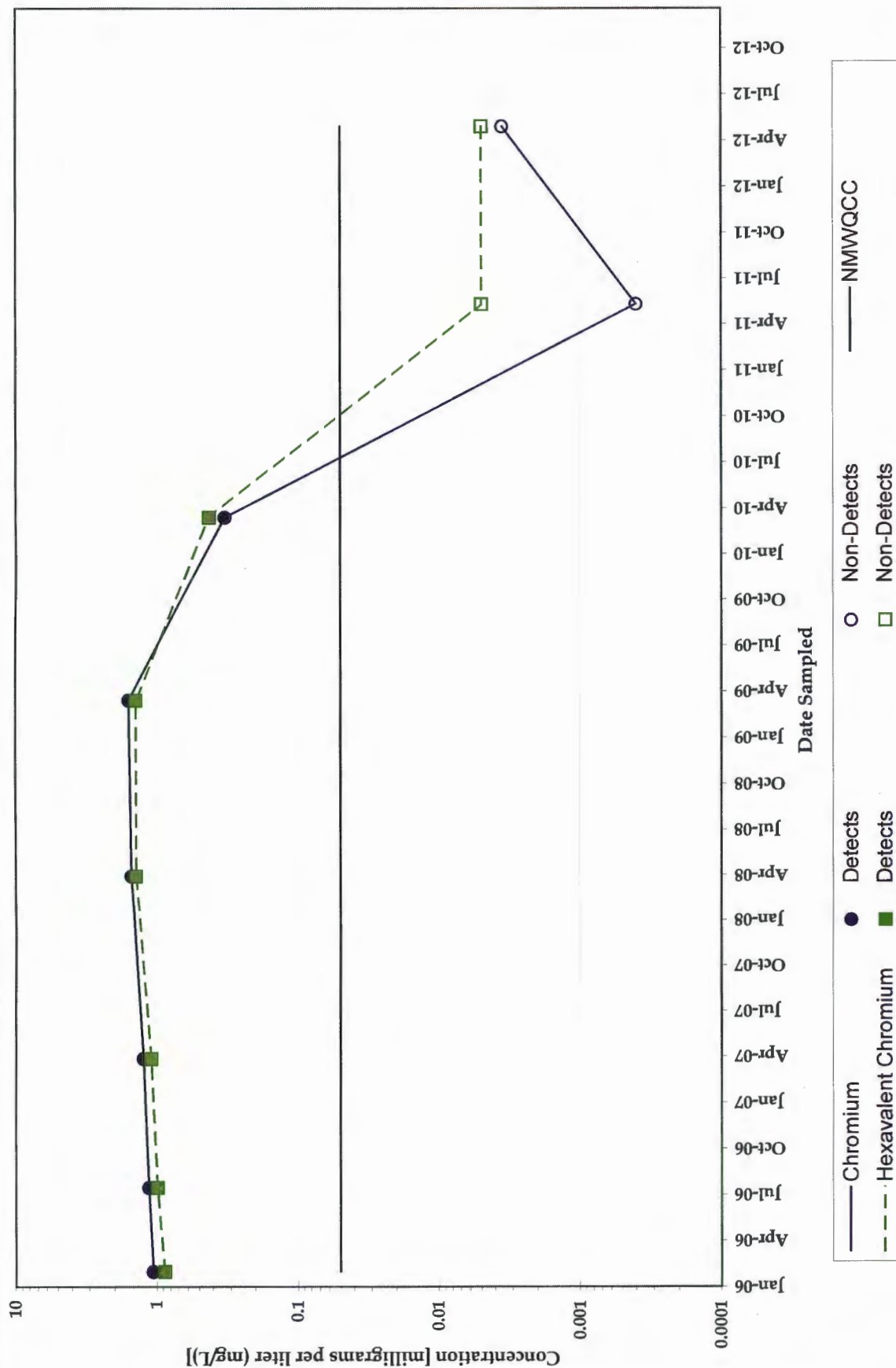




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well IW019

North Eunice Gas Plant
Lea County, New Mexico

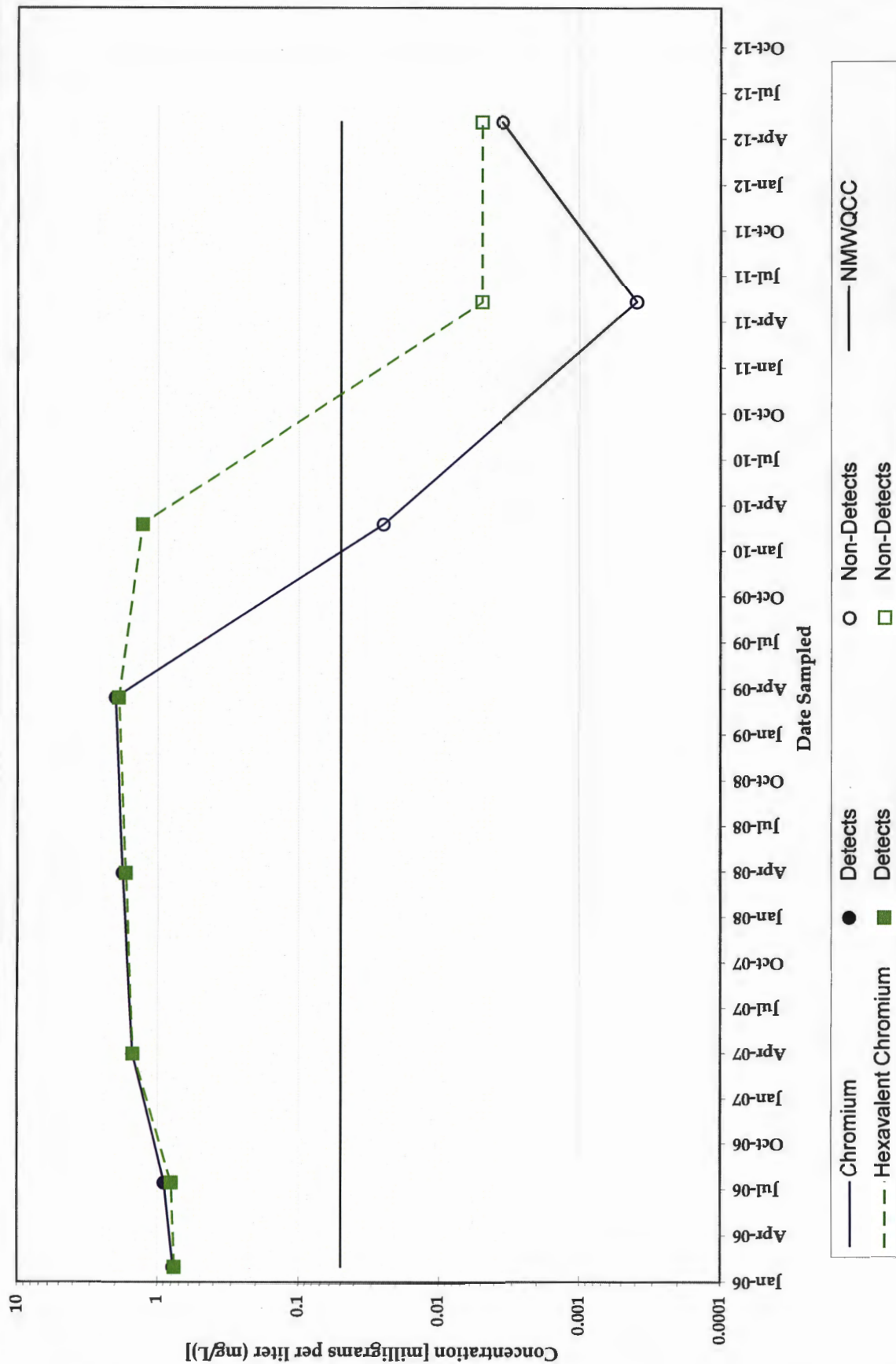




Chromium Concentrations Monitoring Well IW020

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

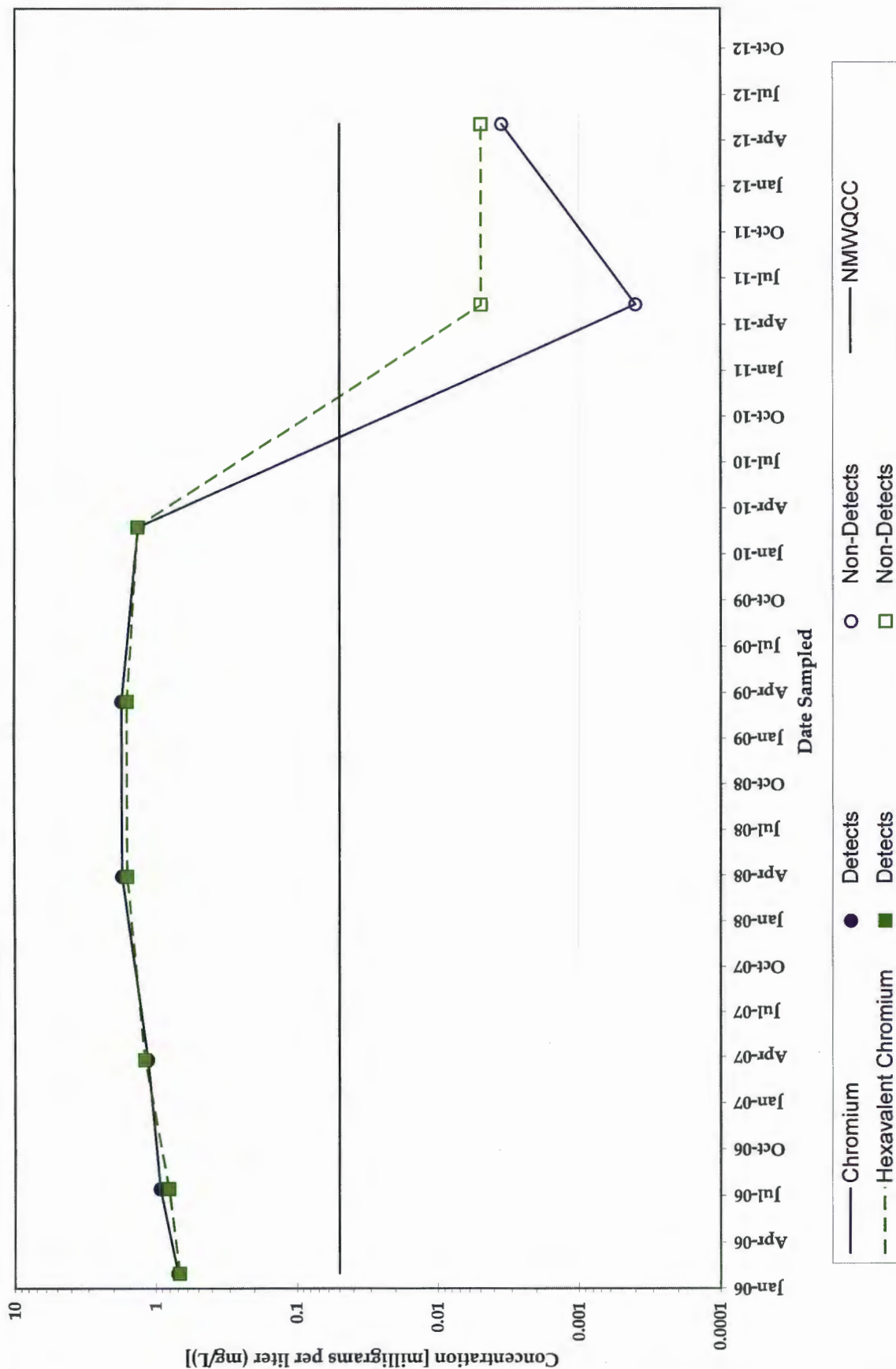




Chromium Concentrations Monitoring Well IW021

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

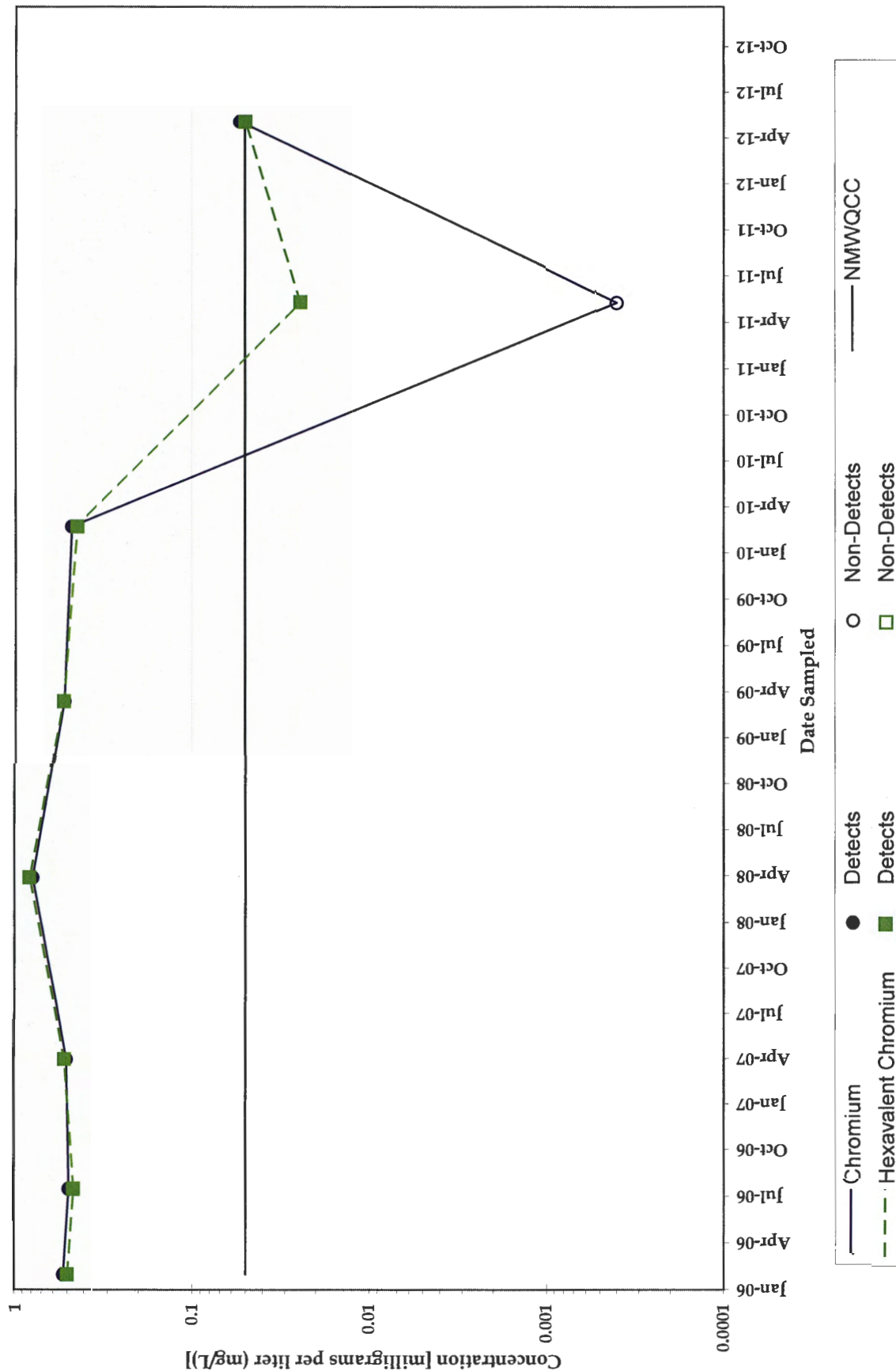




Chromium Concentrations Monitoring Well IW022

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

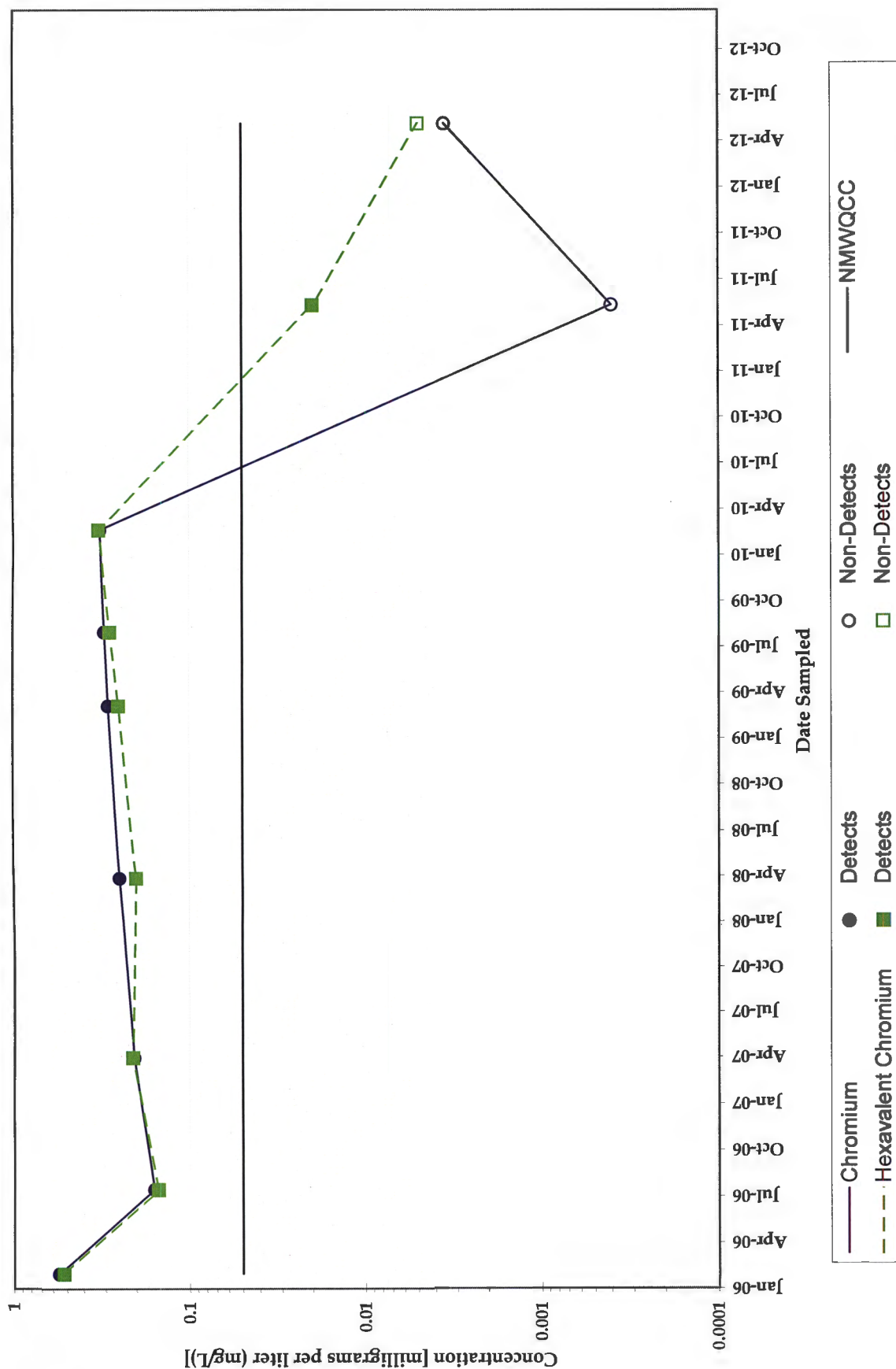




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well IW023

North Eunice Gas Plant
Lea County, New Mexico

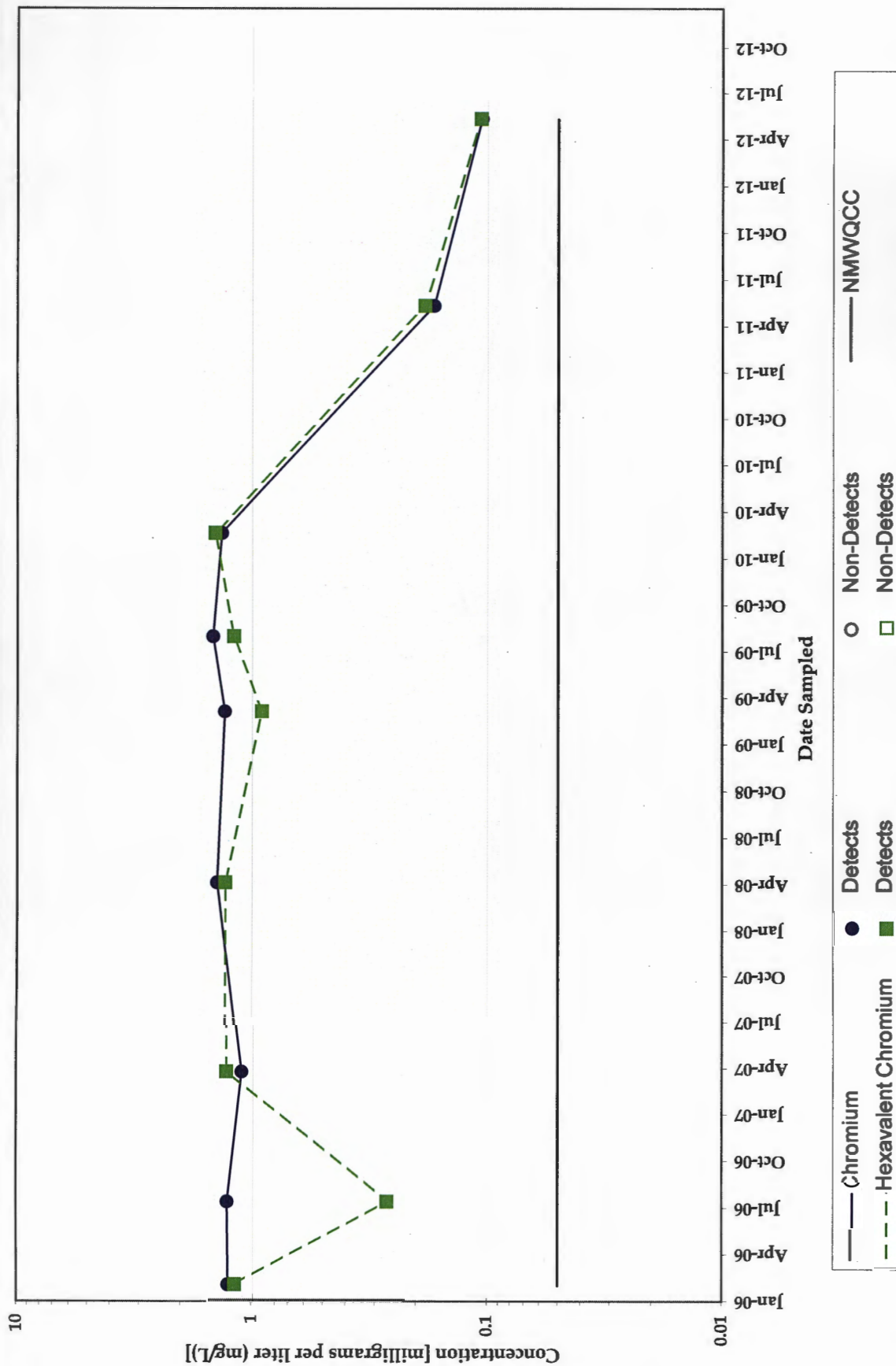




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well IW024

North Eunice Gas Plant
Lea County, New Mexico

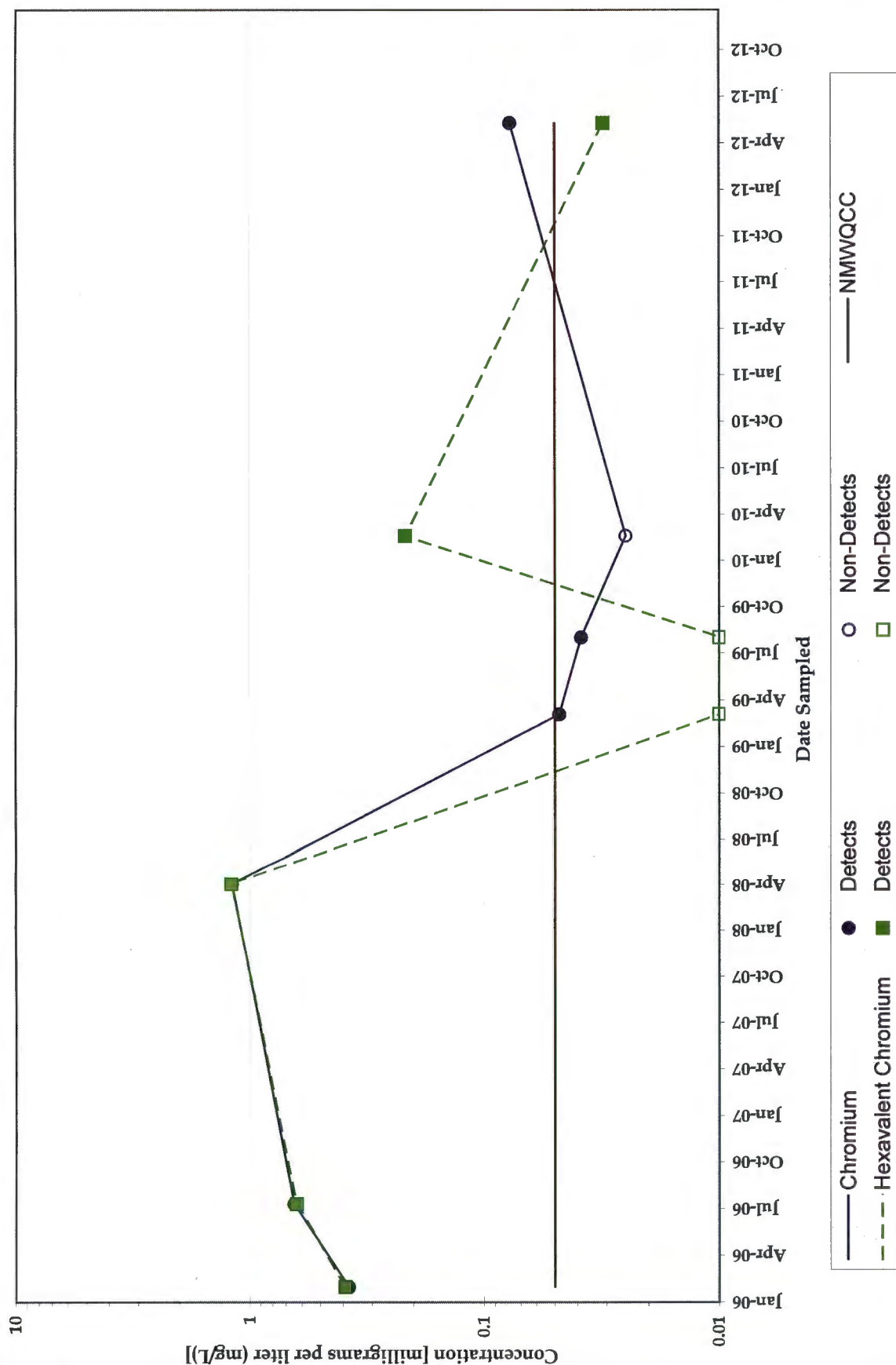




Chromium Concentrations Monitoring Well IW025

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

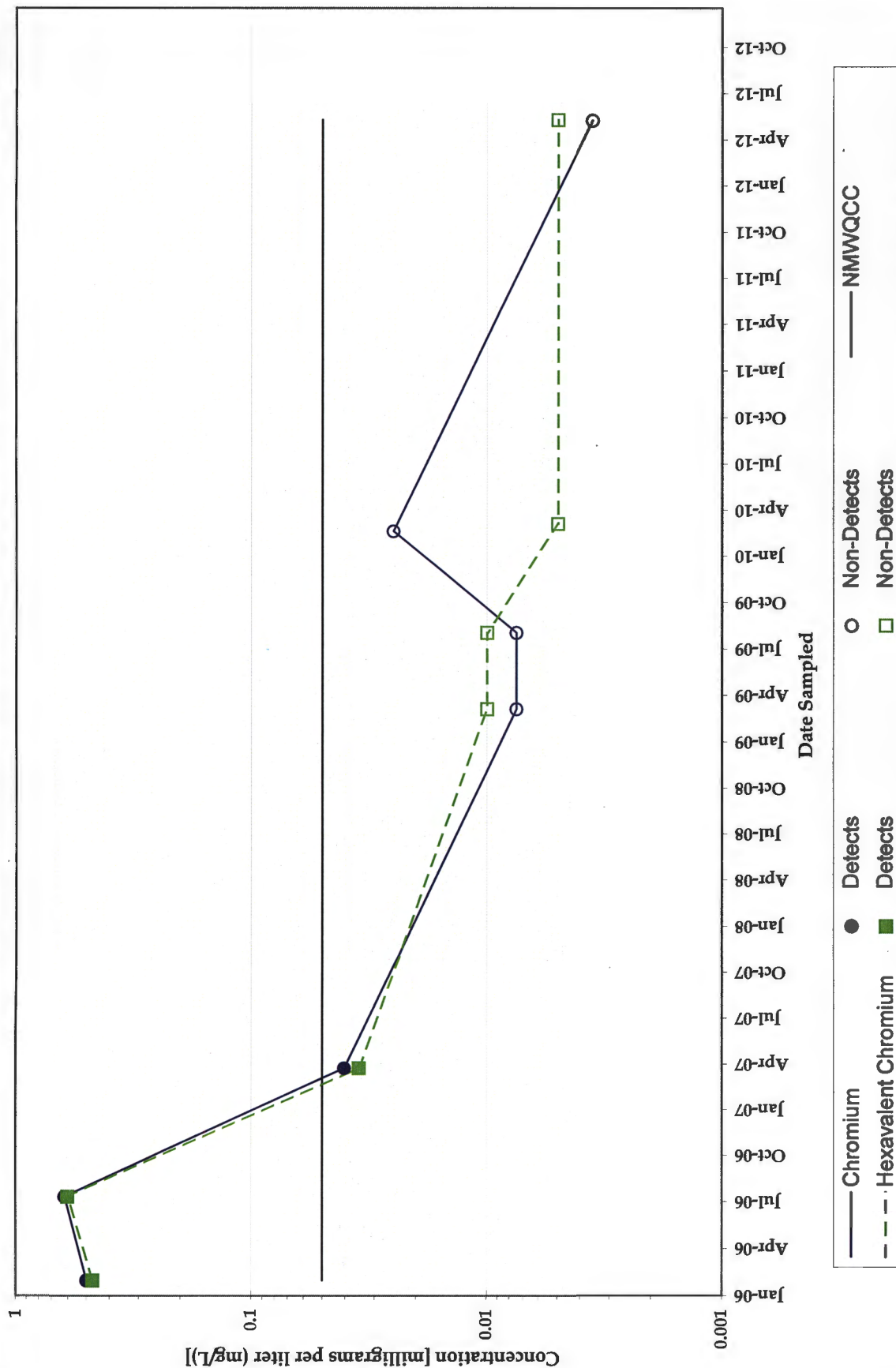




Chromium Concentrations Monitoring Well IW026

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

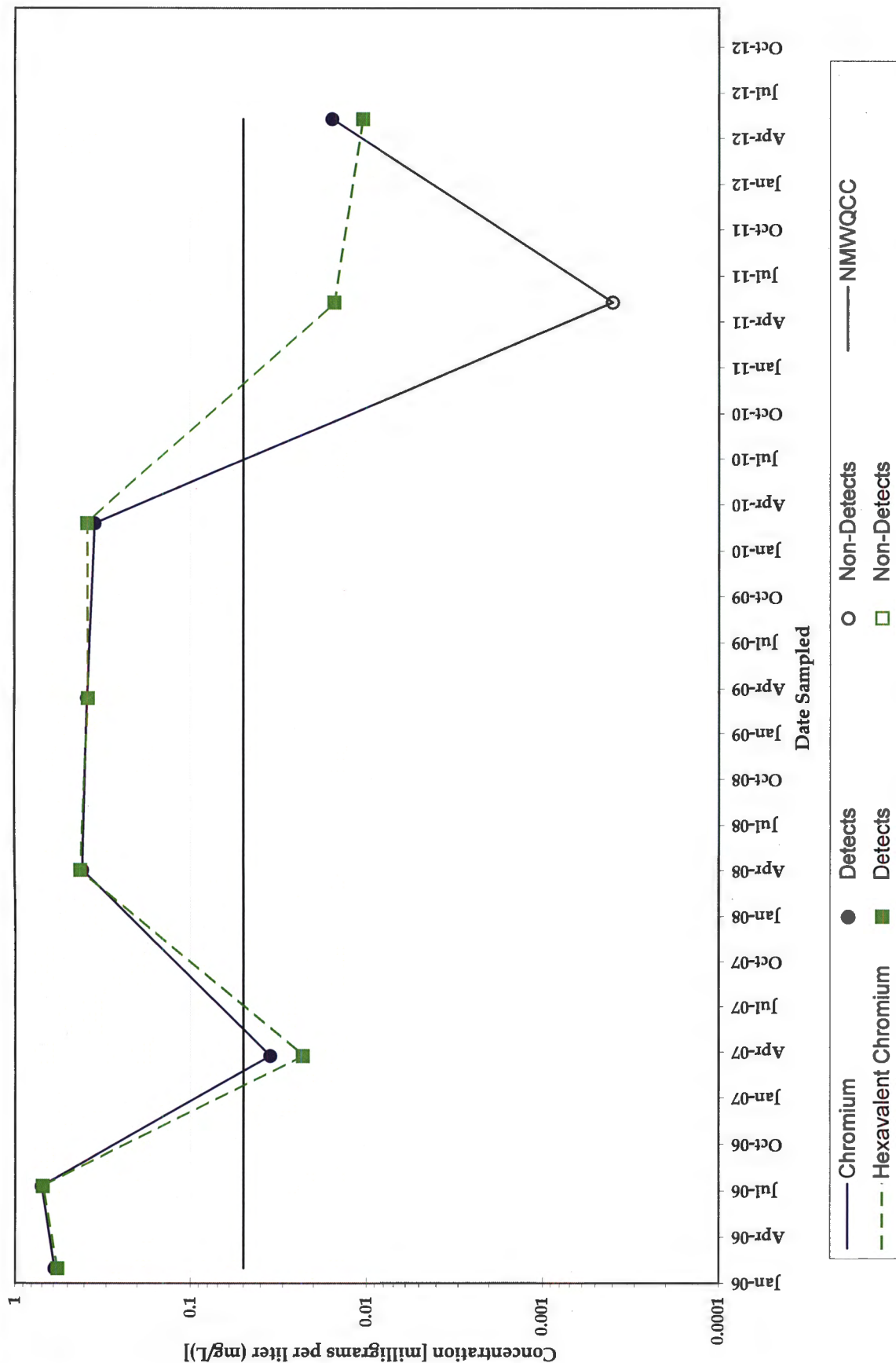




Chromium Concentrations Monitoring Well IW027

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

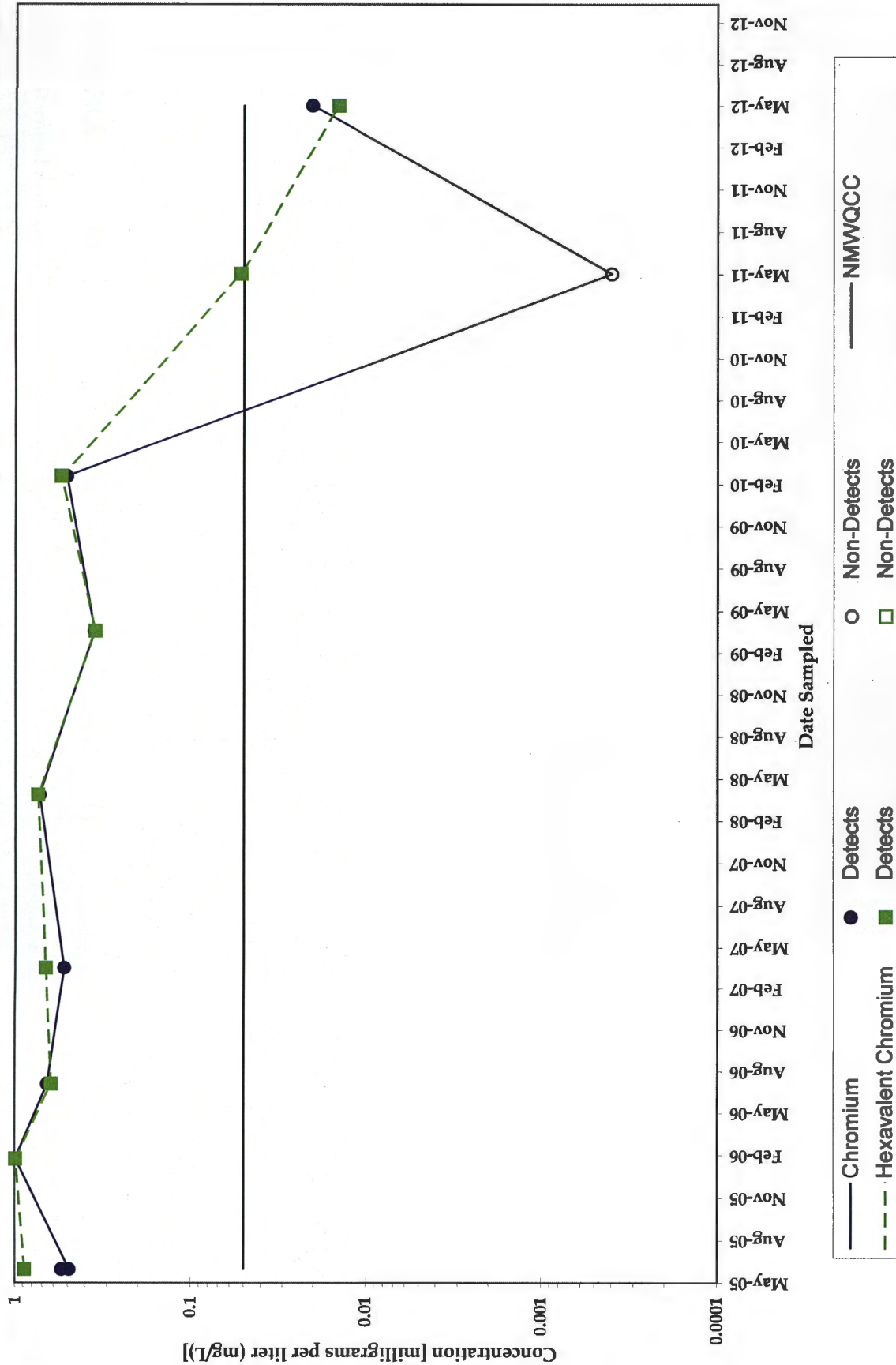




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well IW028

North Eunice Gas Plant
Lea County, New Mexico

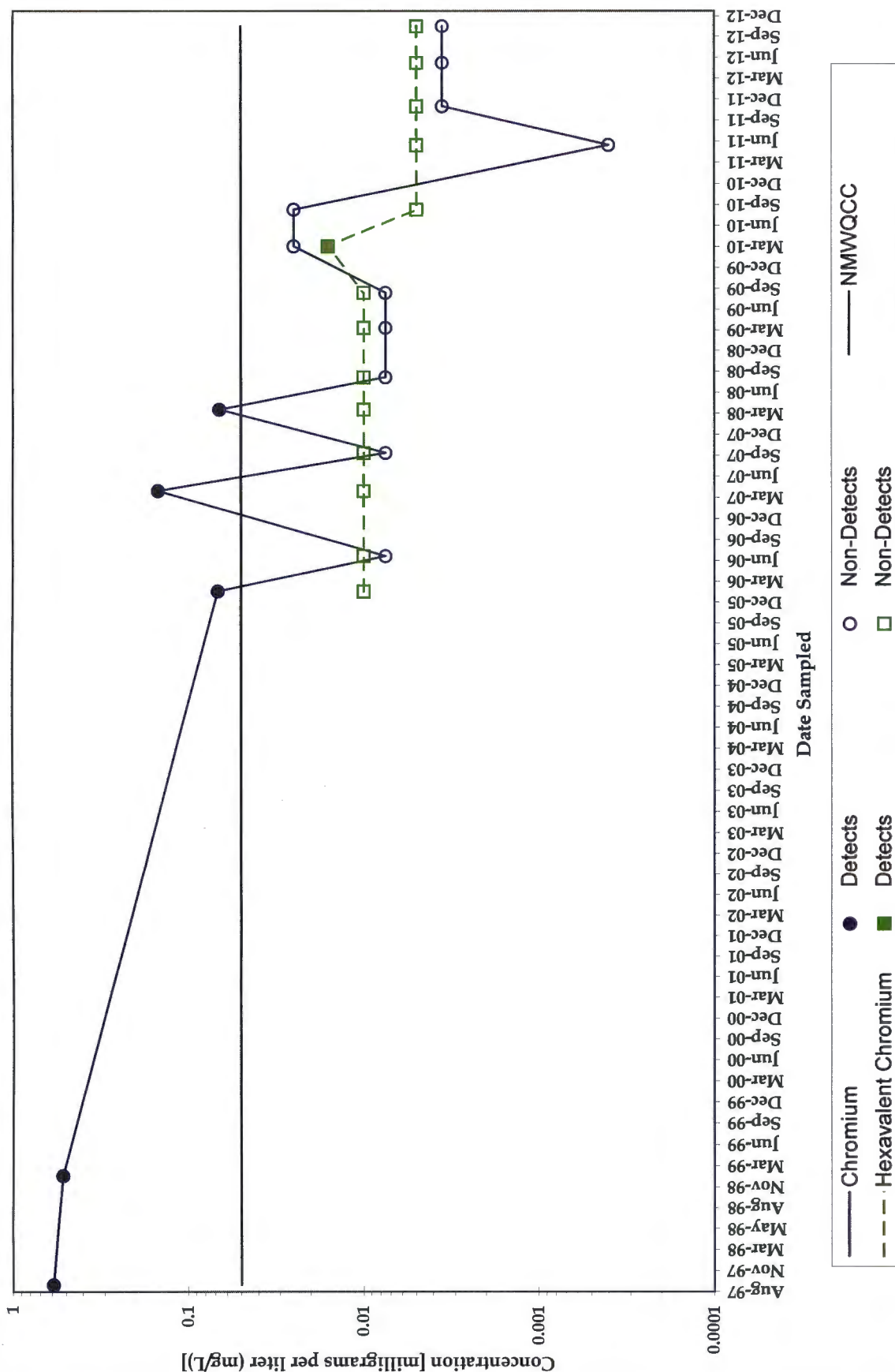




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well LORDWW

North Eunice Gas Plant
Lea County, New Mexico

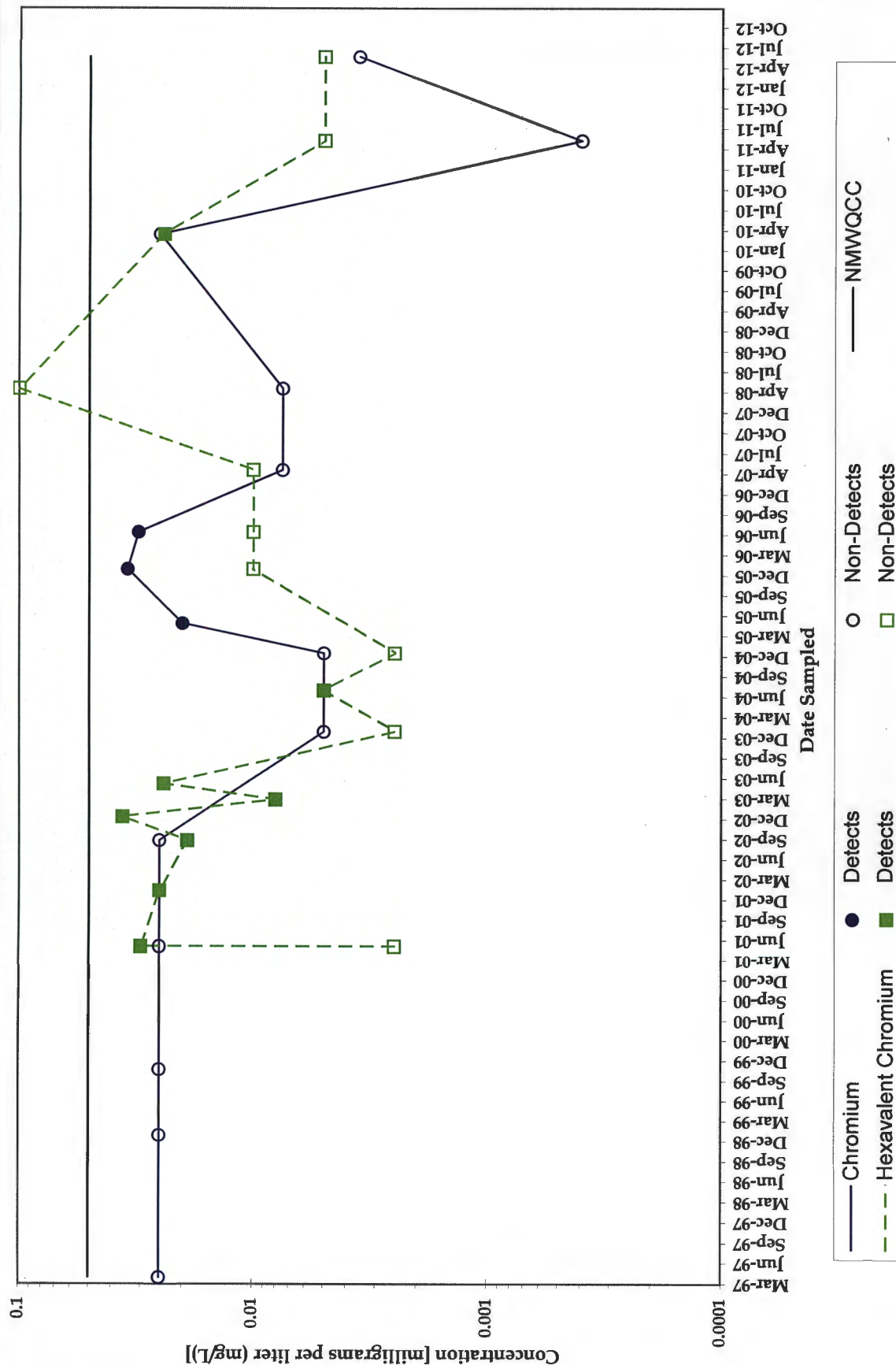




Chromium Concentrations Monitoring Well MW001

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

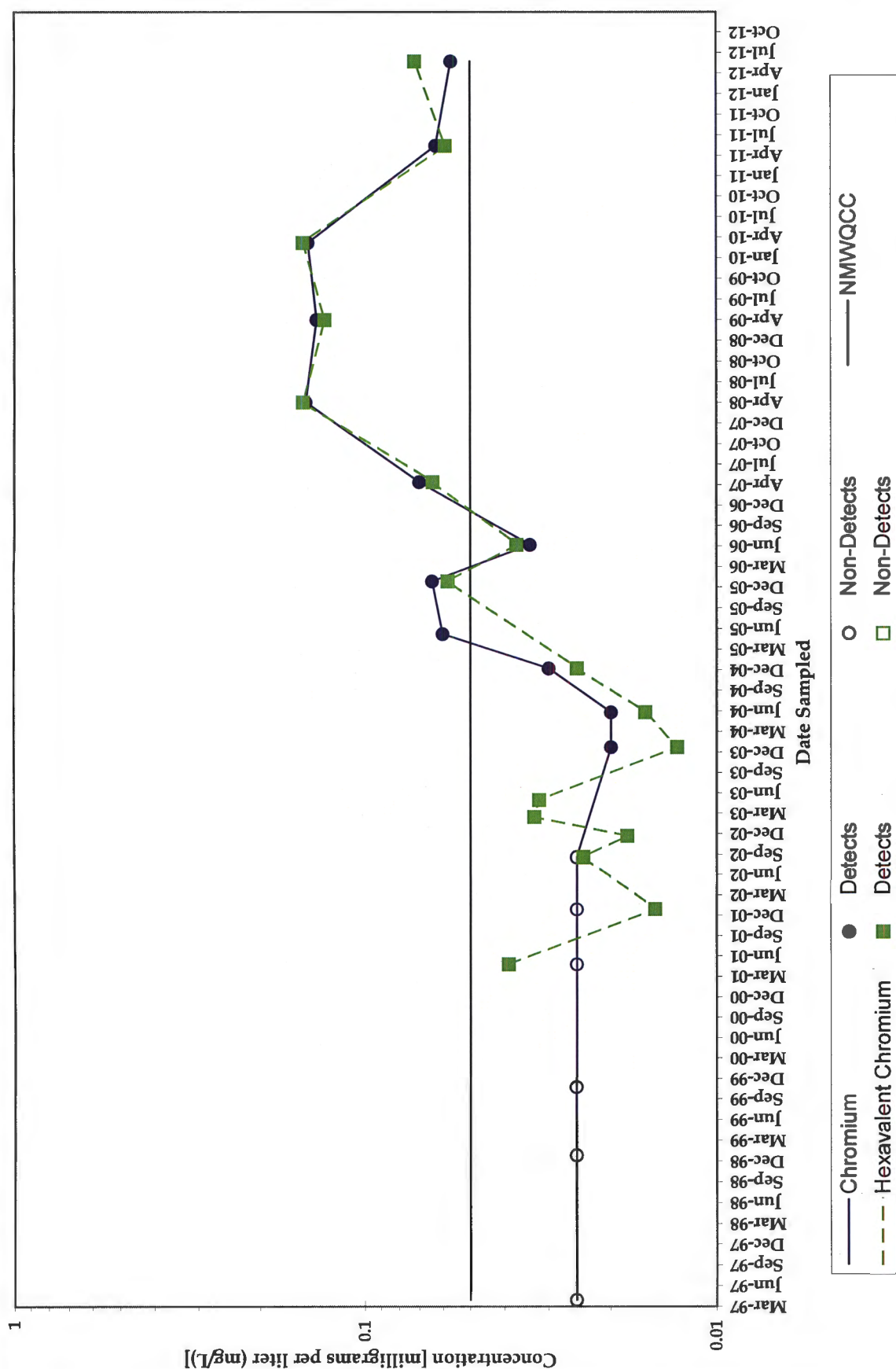




Chromium Concentrations Monitoring Well MW002

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

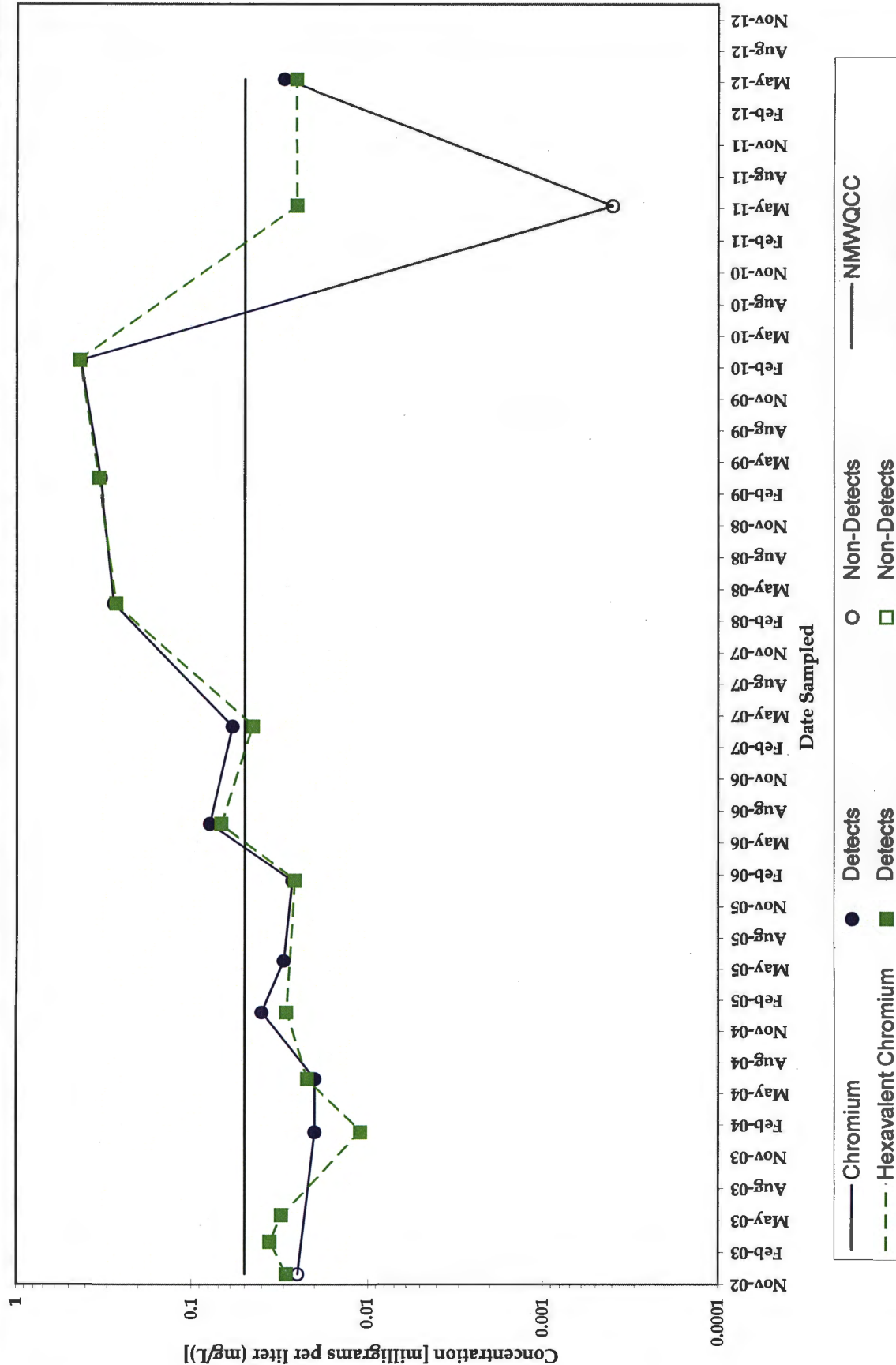




Chromium Concentrations Monitoring Well MW002A

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

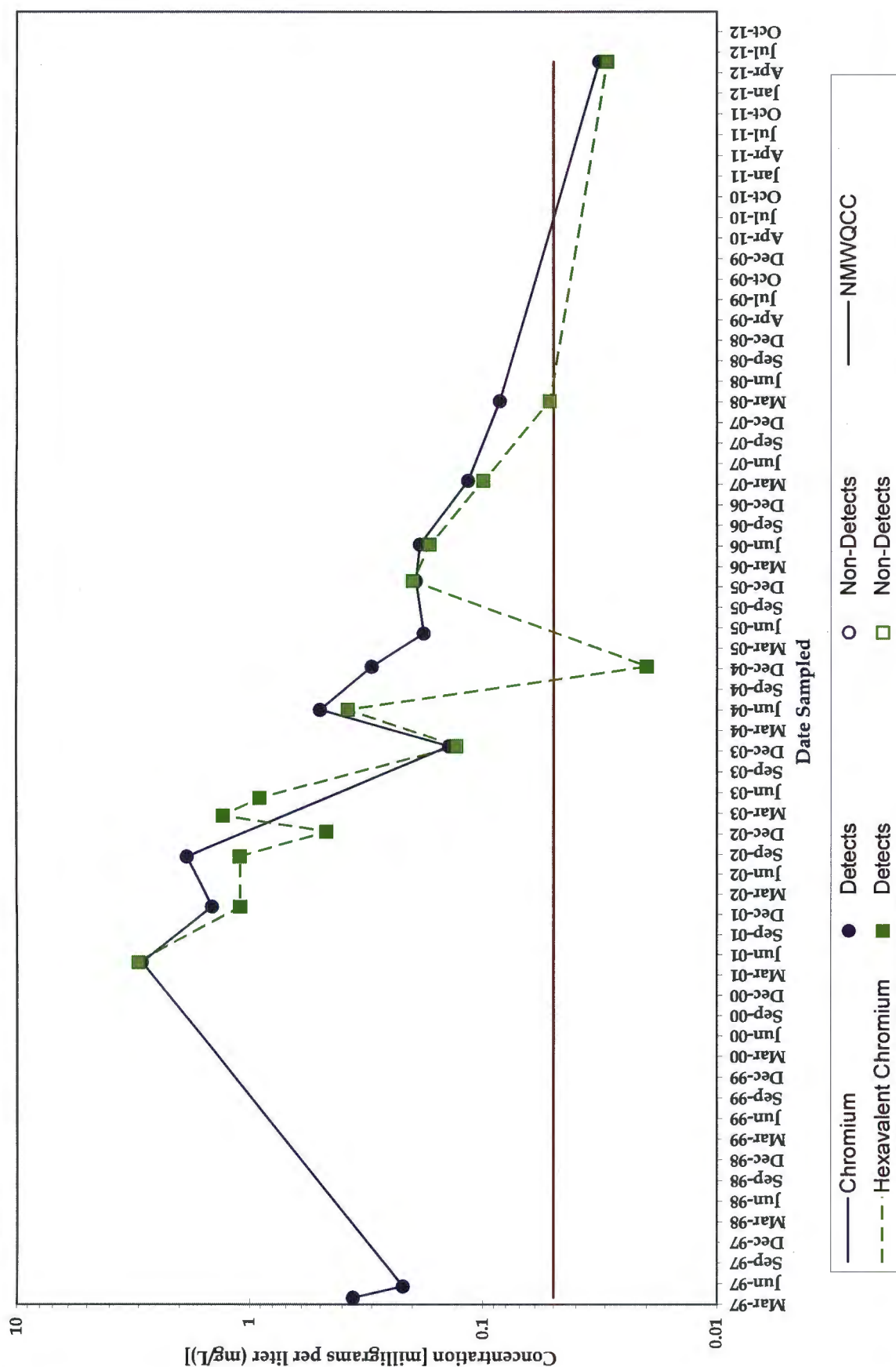




Chromium Concentrations Monitoring Well MW003

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

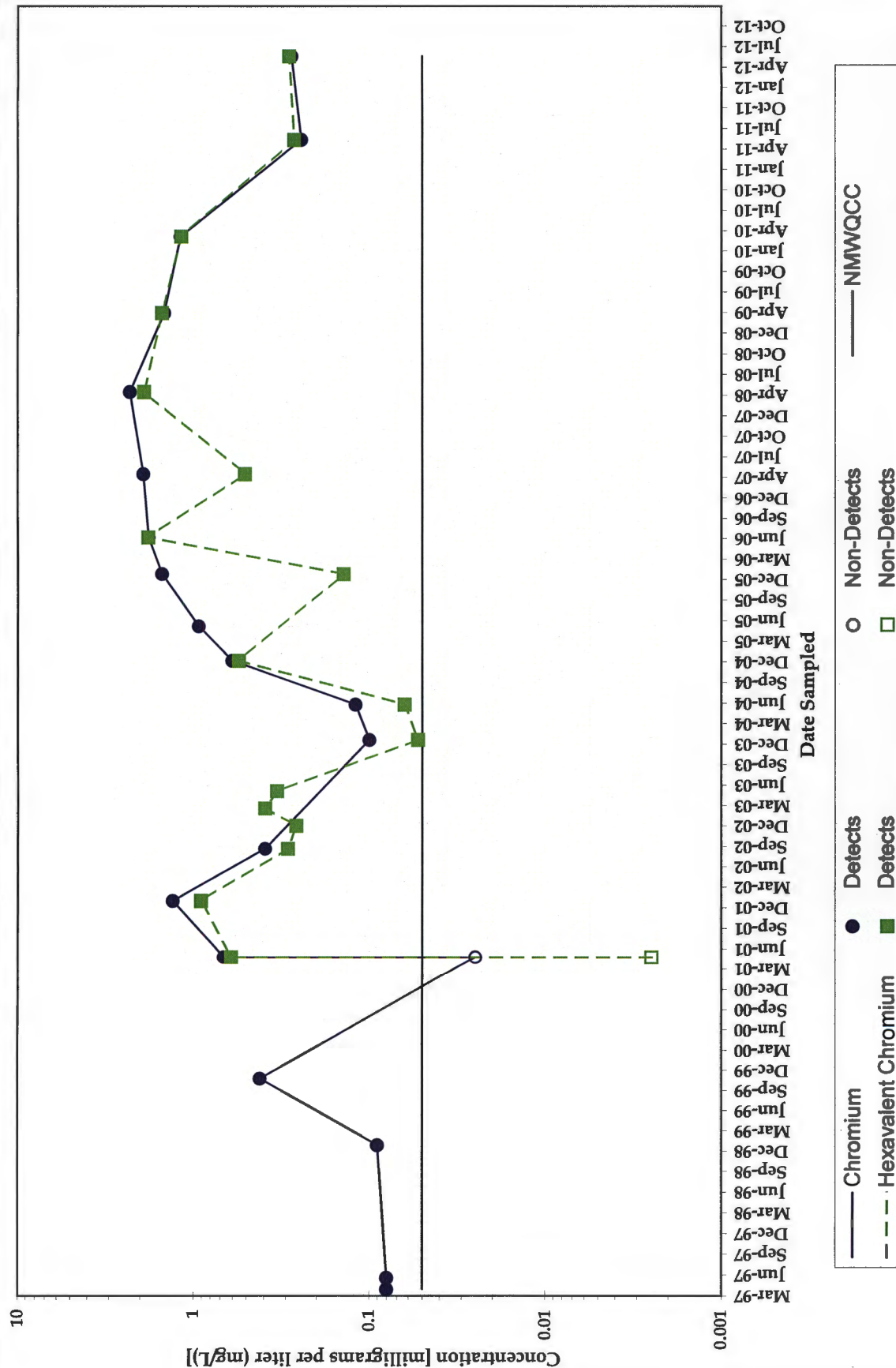




Chromium Concentrations Monitoring Well MW004

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

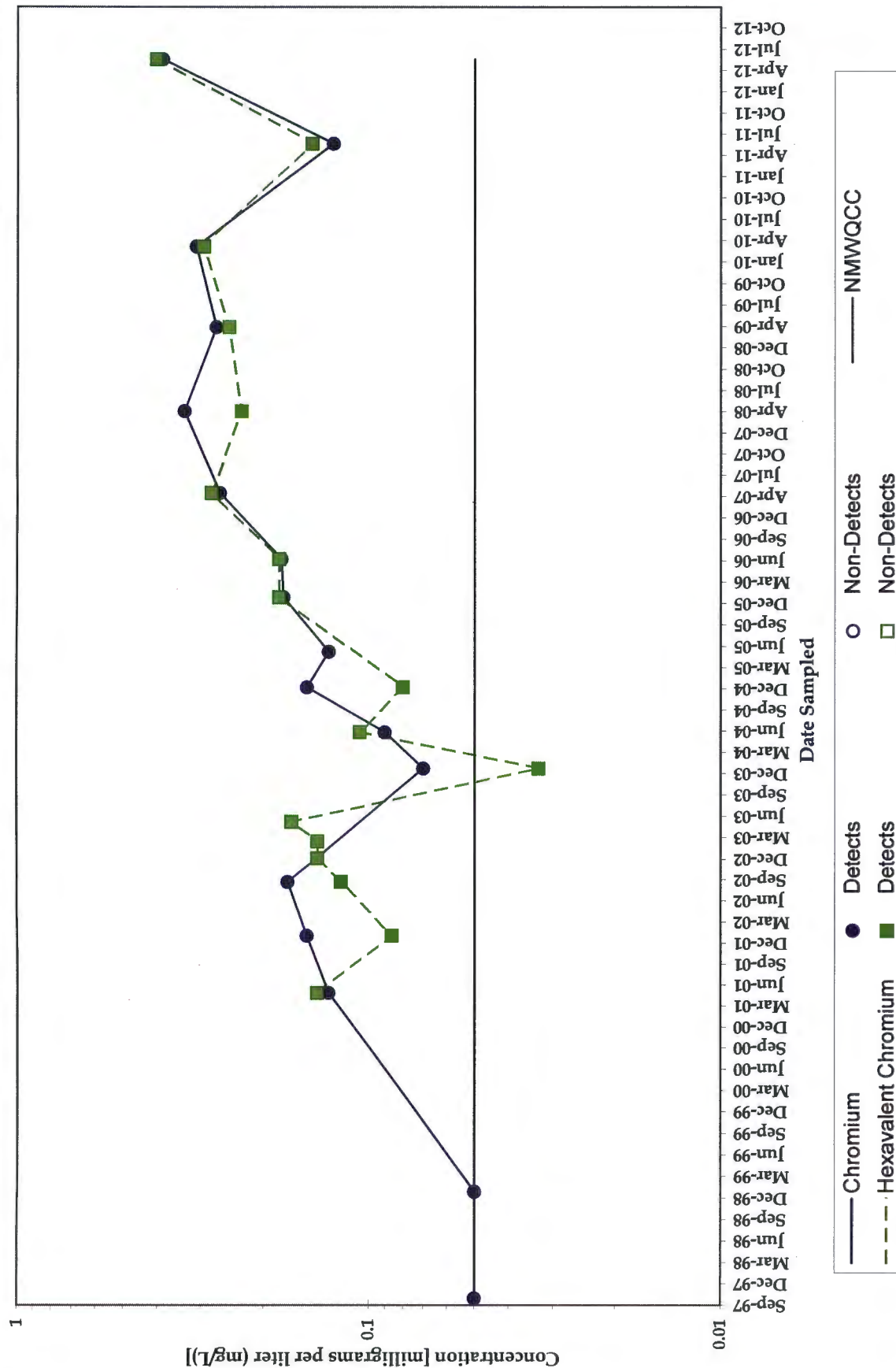




Chromium Concentrations Monitoring Well MW004A

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

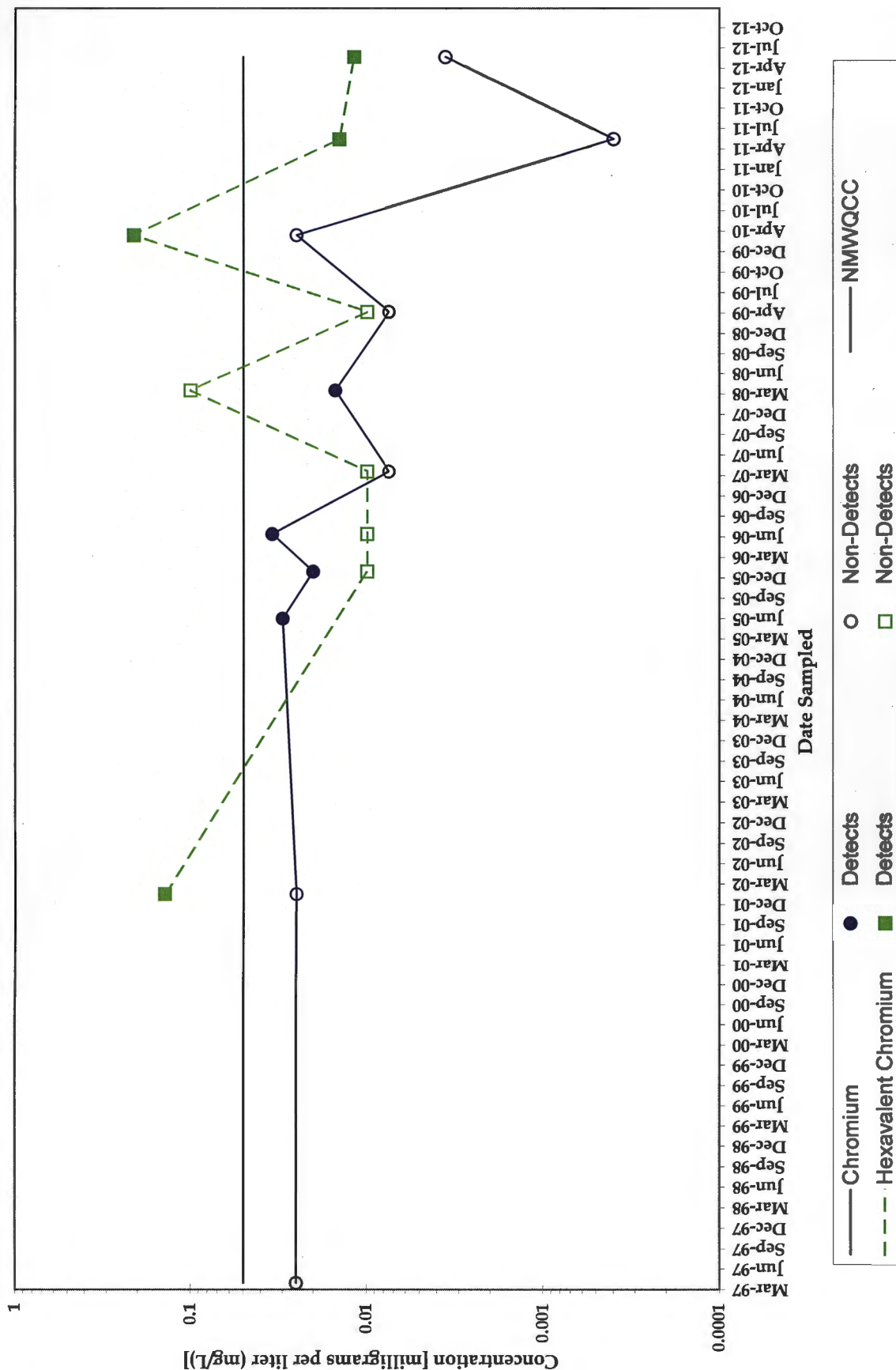




Chromium Concentrations Monitoring Well MW005

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

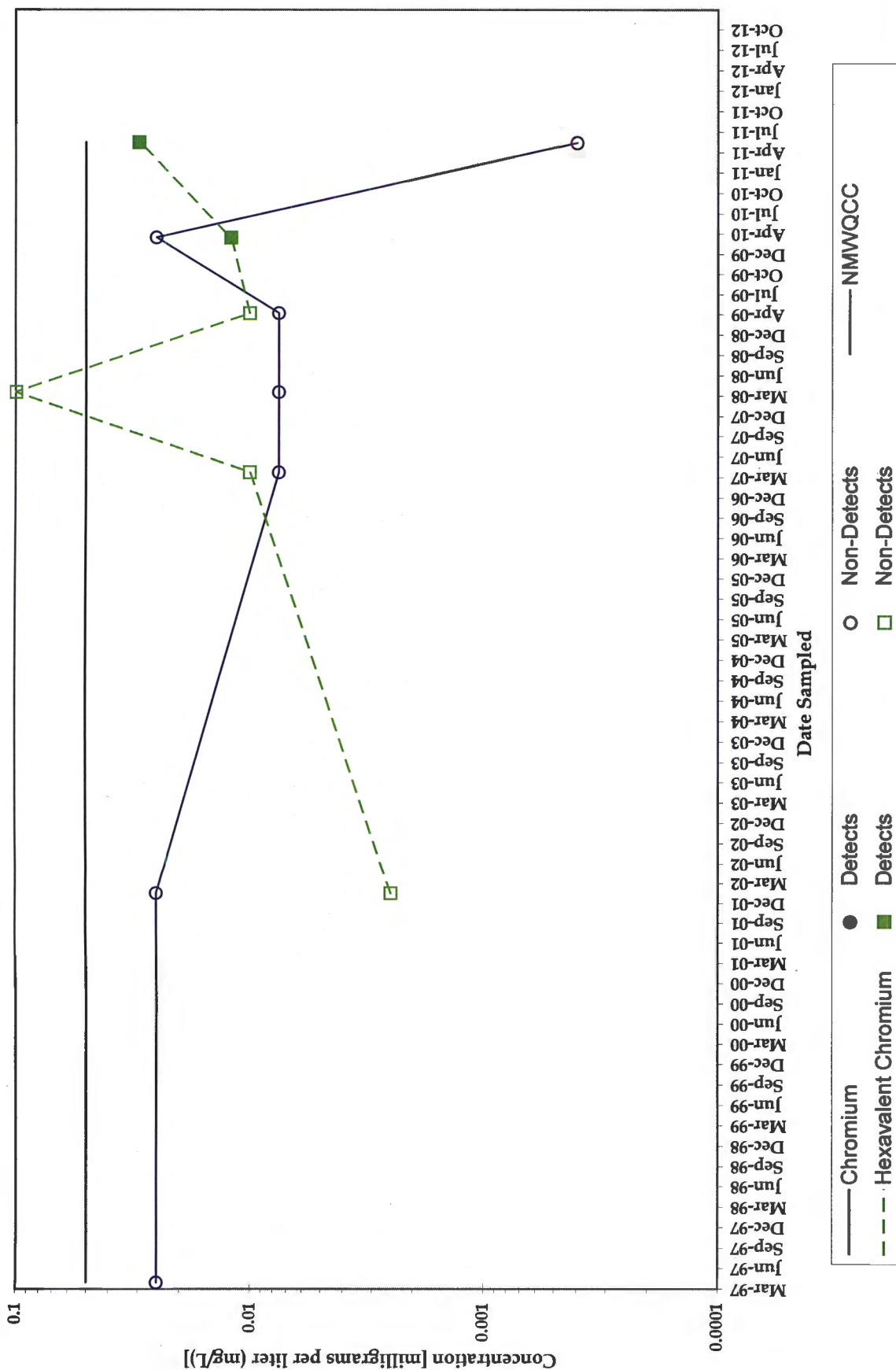




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW006

North Eunice Gas Plant
Lea County, New Mexico

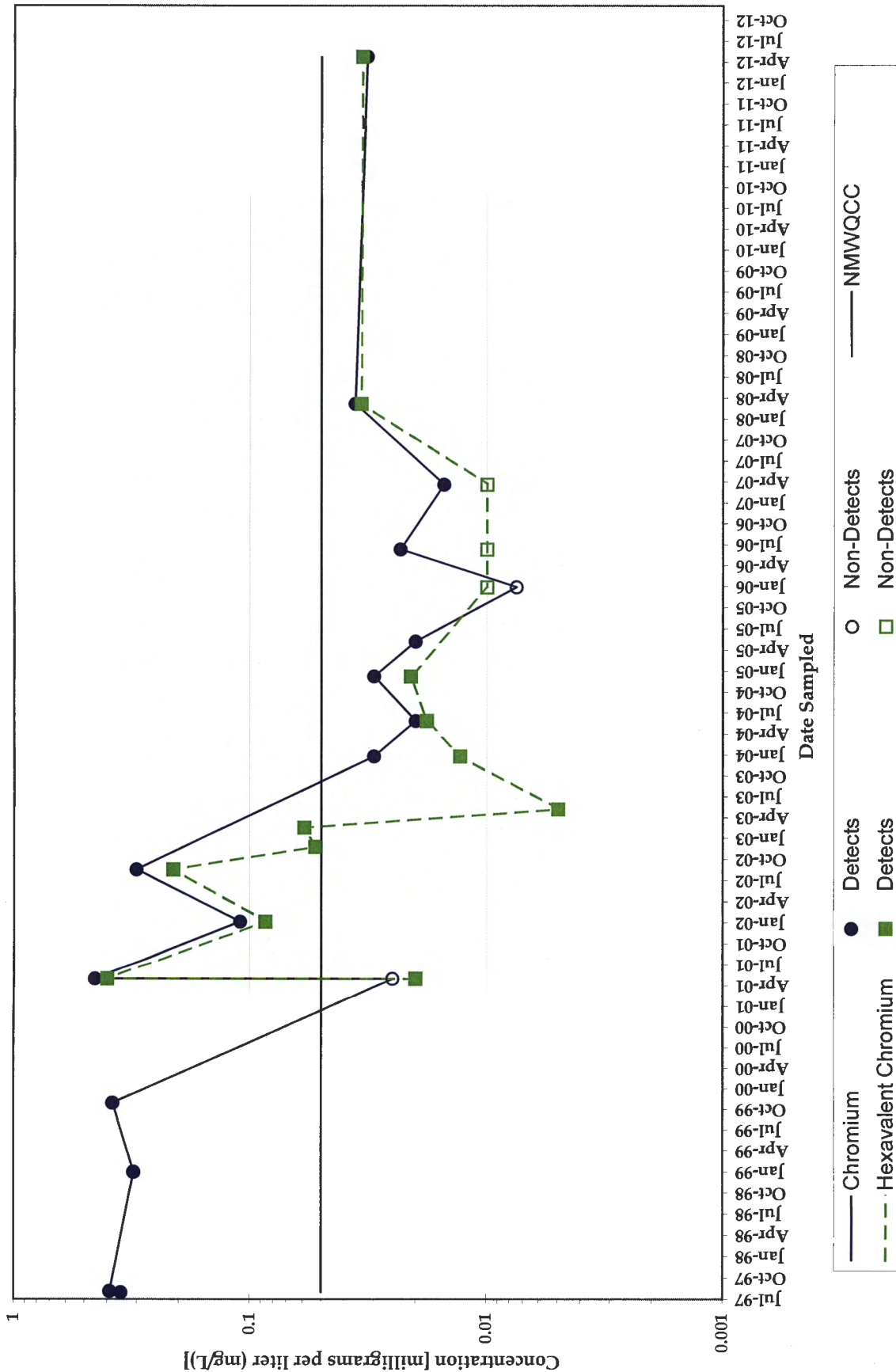




Chromium Concentrations Monitoring Well MW007

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

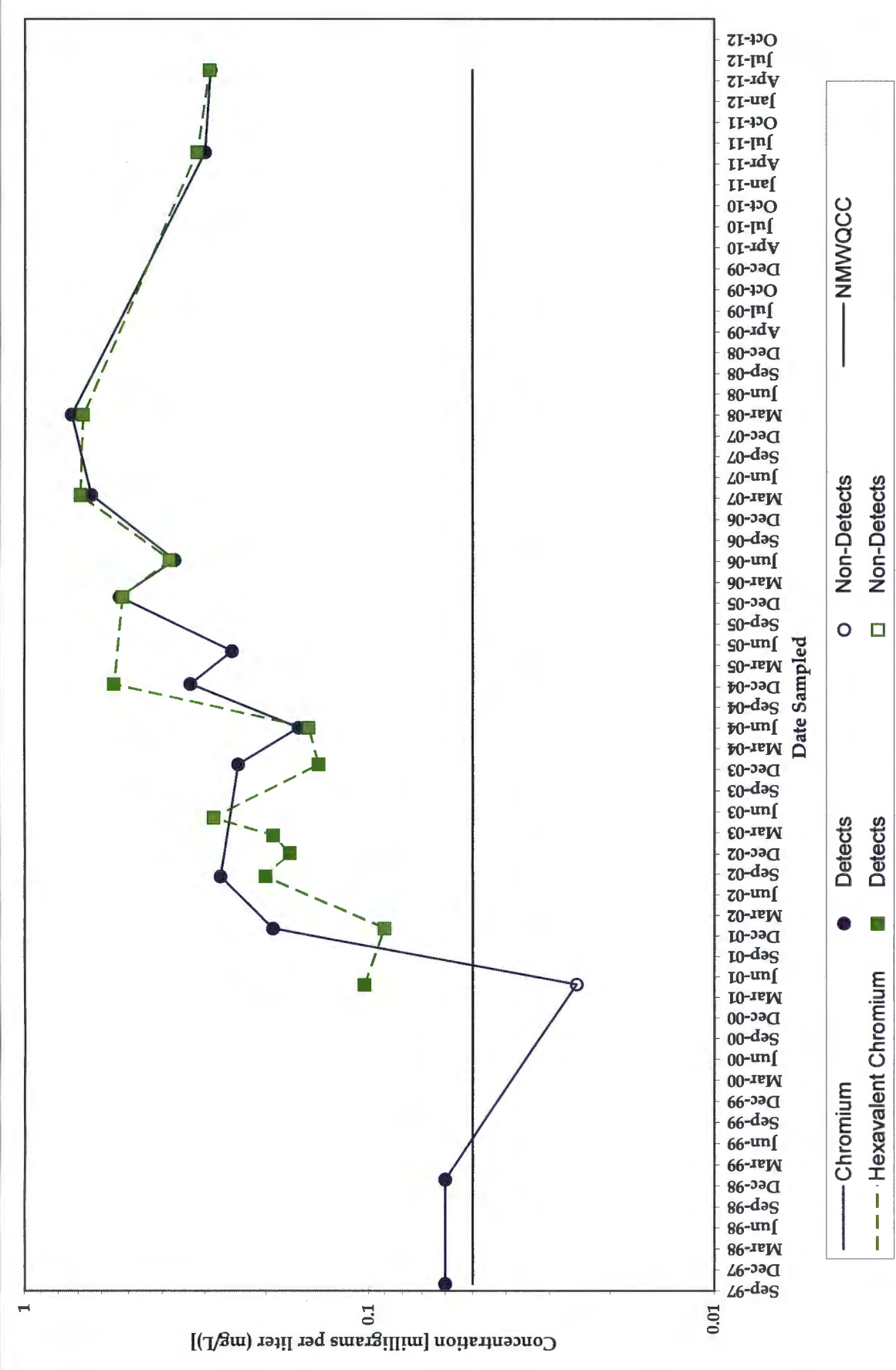




Chromium Concentrations Monitoring Well MW007A

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

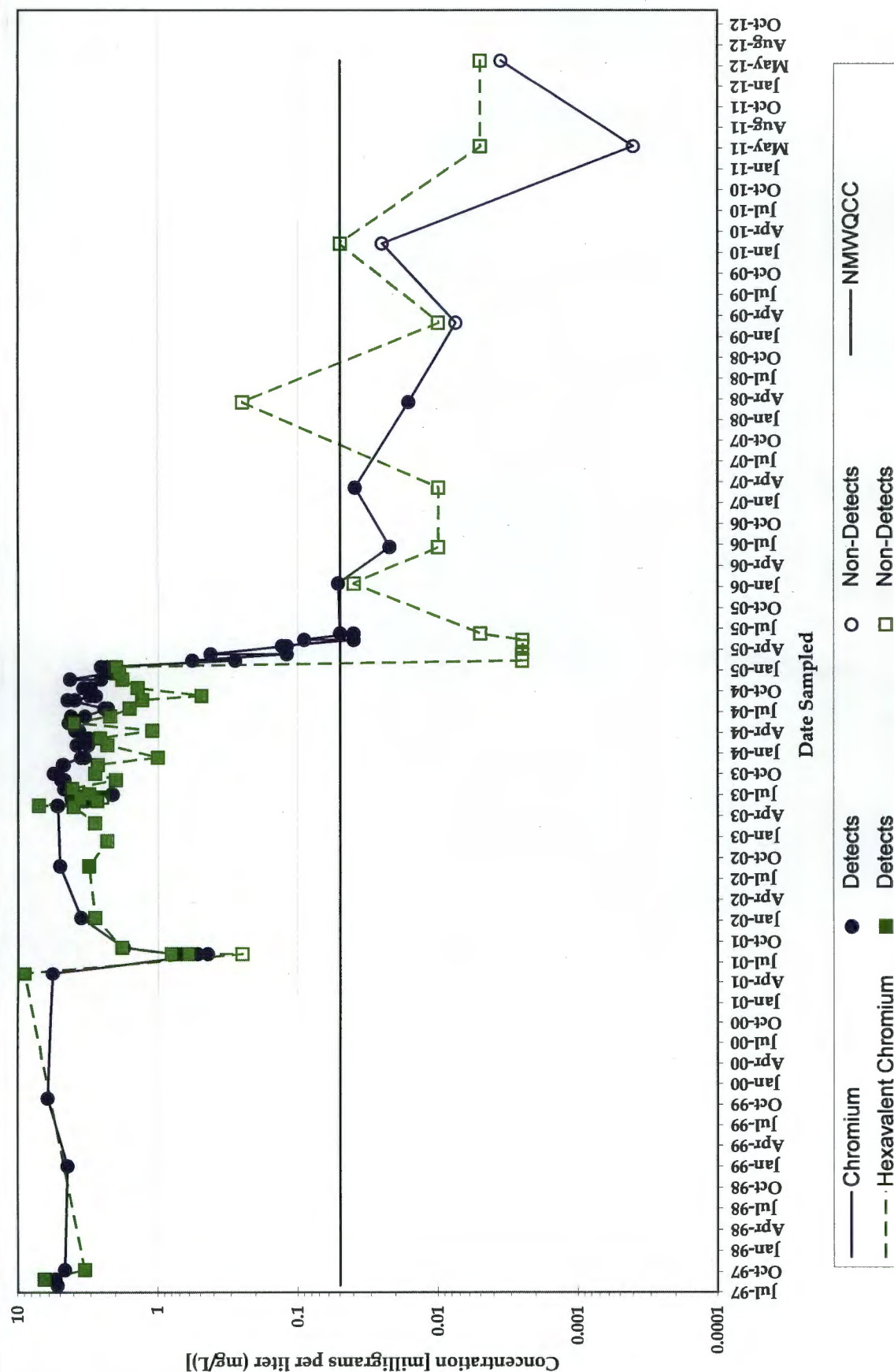




Chromium Concentrations Monitoring Well MW008

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

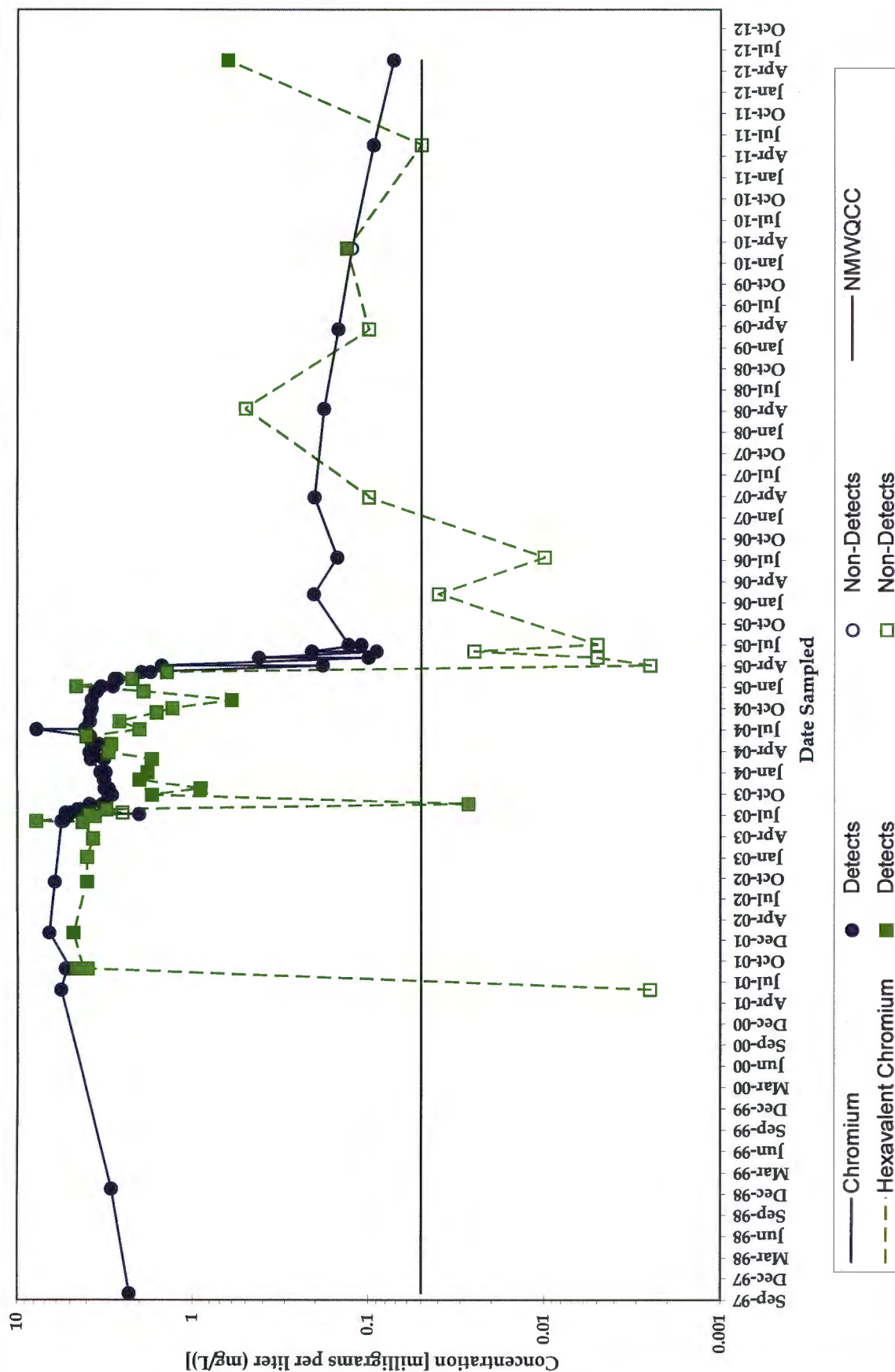




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW008A

North Eunice Gas Plant
Lea County, New Mexico

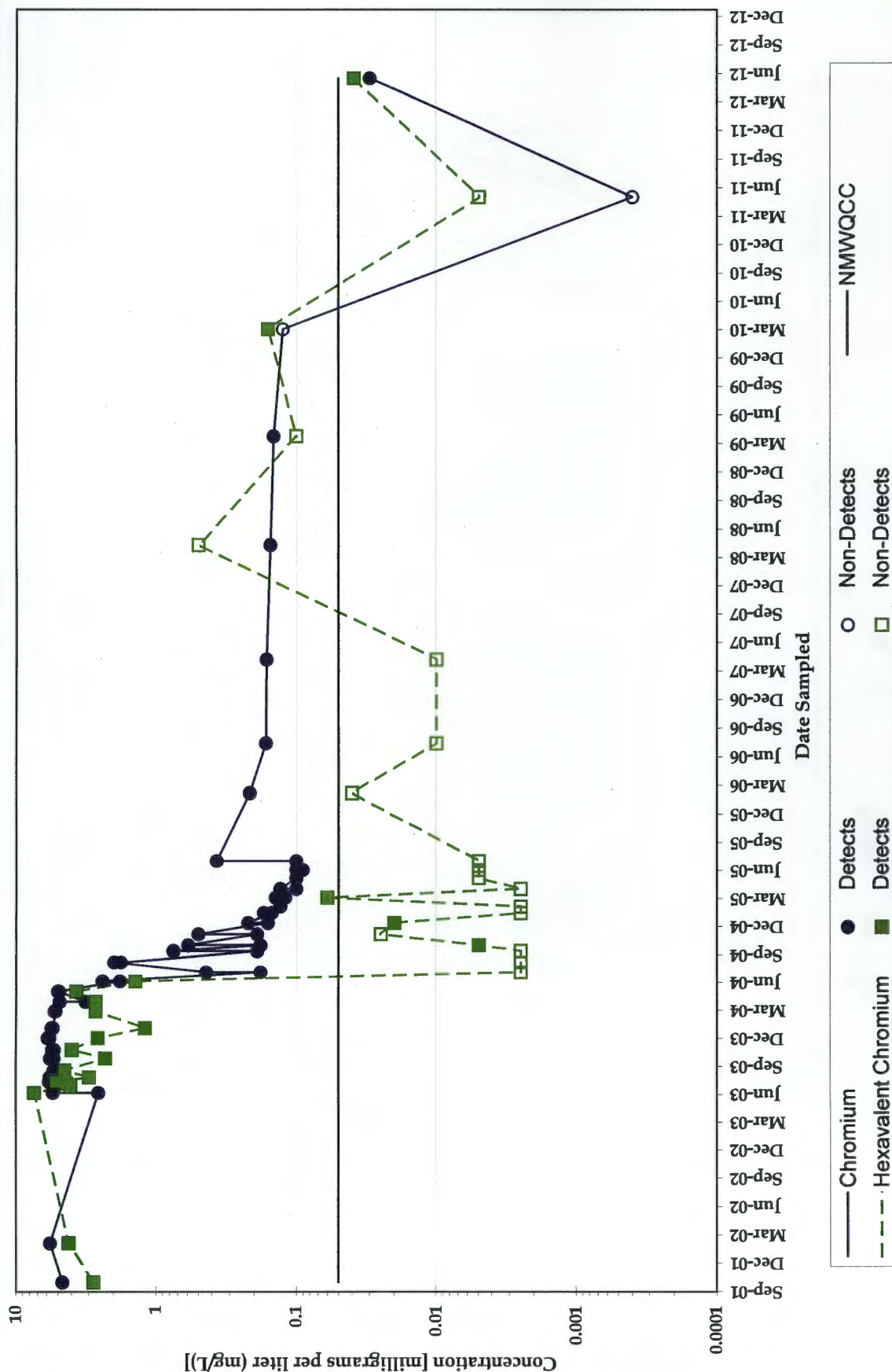




Chromium Concentrations Monitoring Well MW008M

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

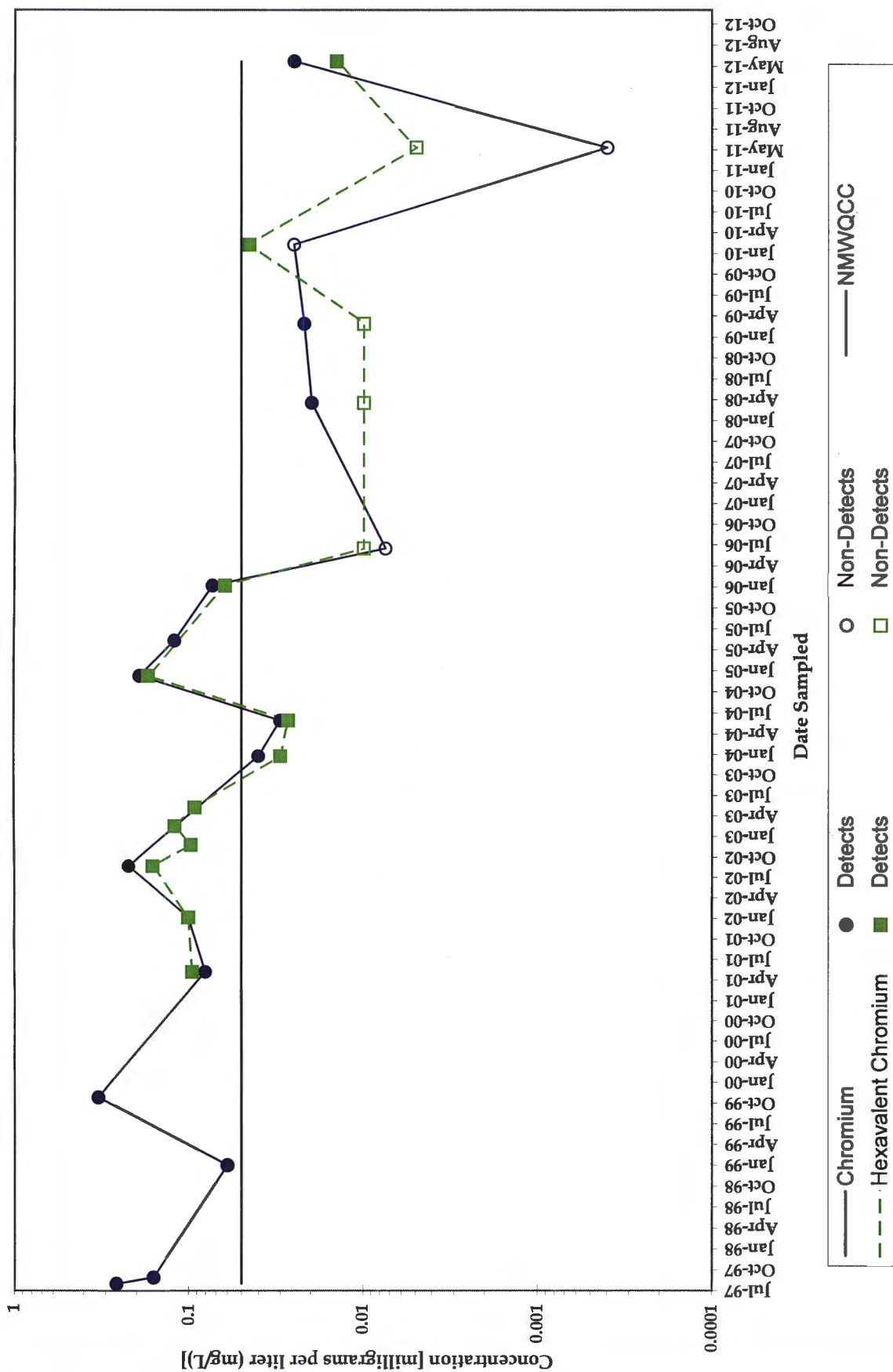




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW009

North Eunice Gas Plant
Lea County, New Mexico

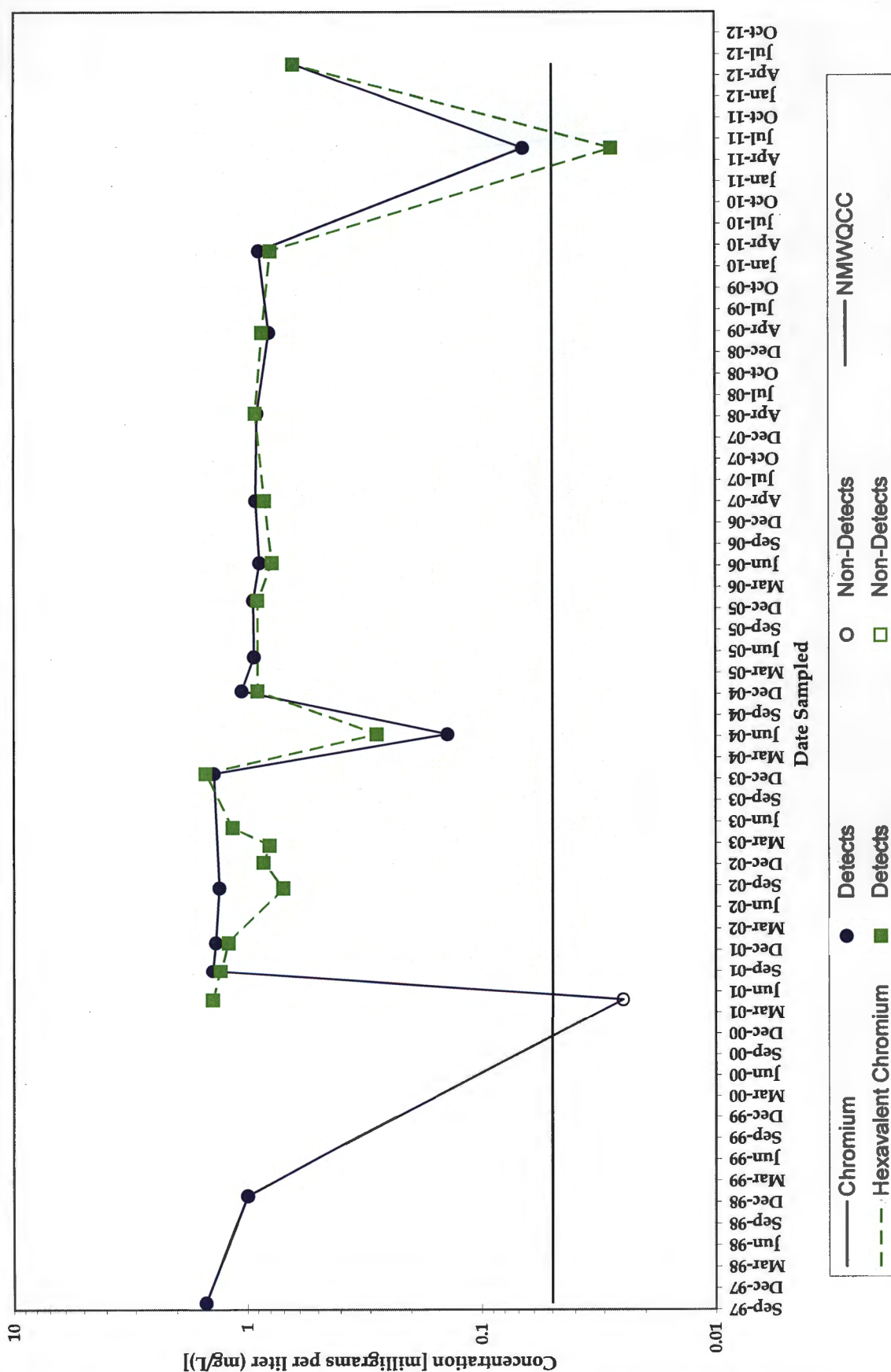




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW009A

North Eunice Gas Plant
Lea County, New Mexico

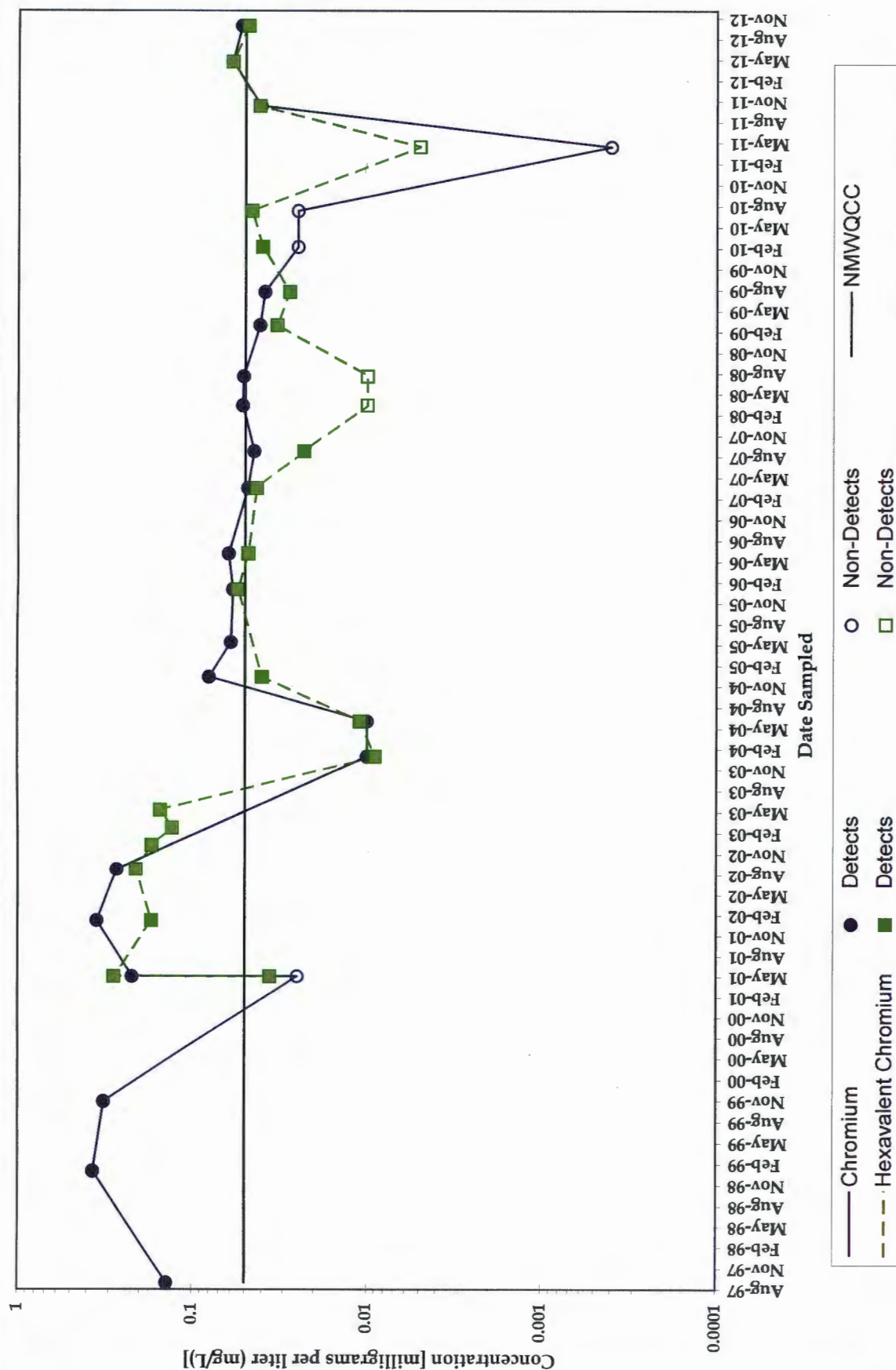




Chromium Concentrations Monitoring Well MW010

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

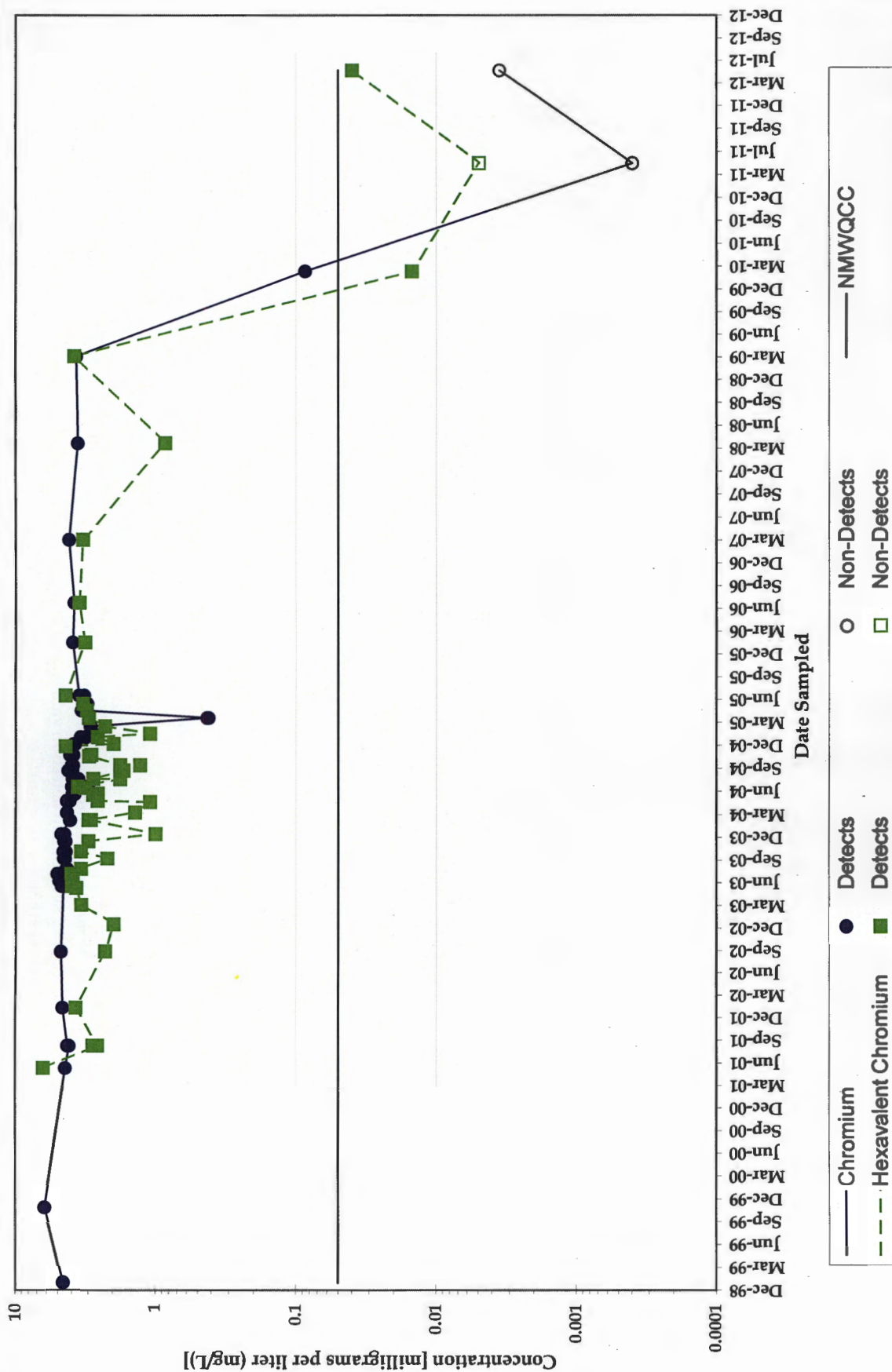




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW011

North Eunice Gas Plant
Lea County, New Mexico

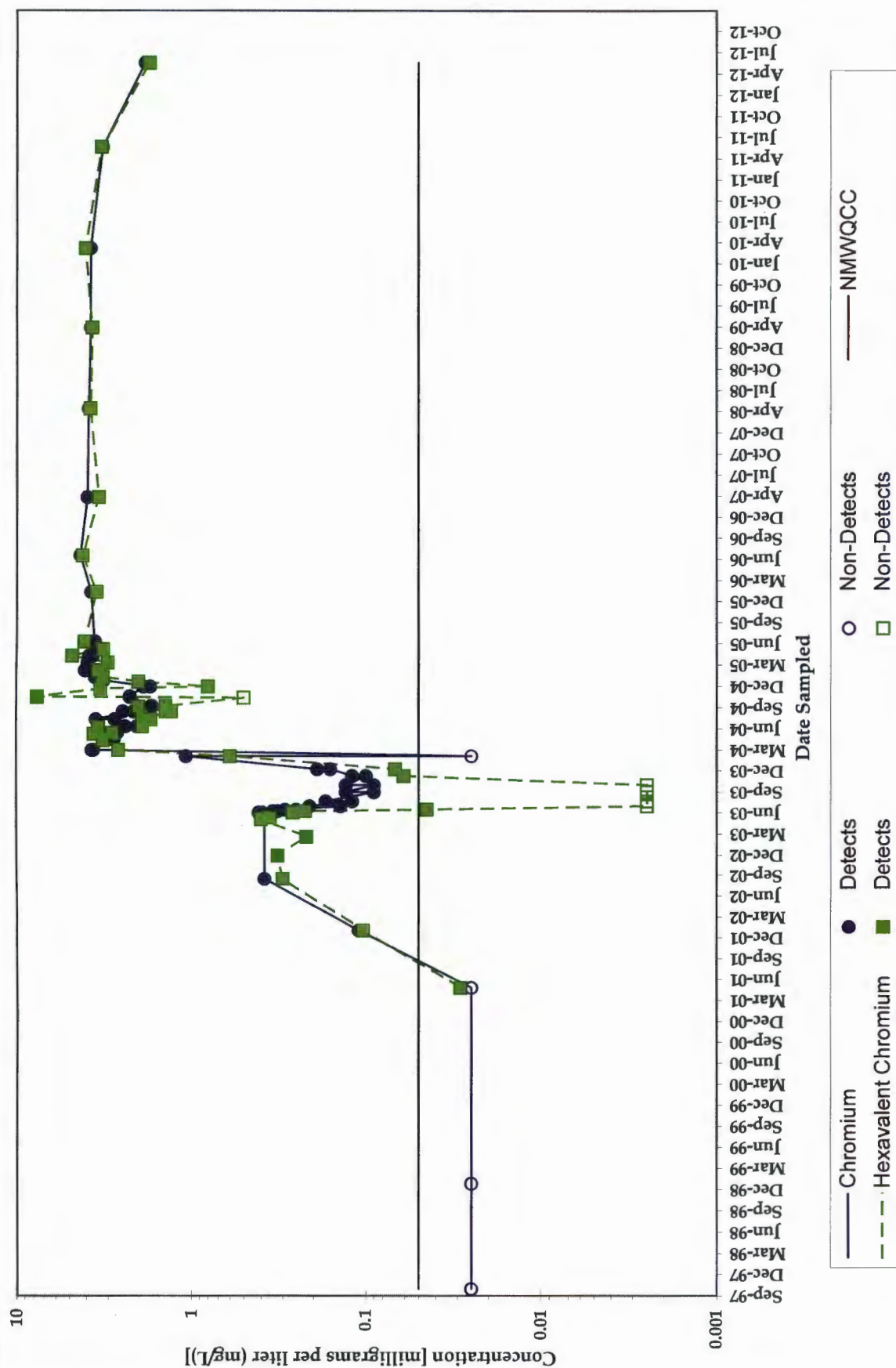




Chromium Concentrations Monitoring Well MW011A

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

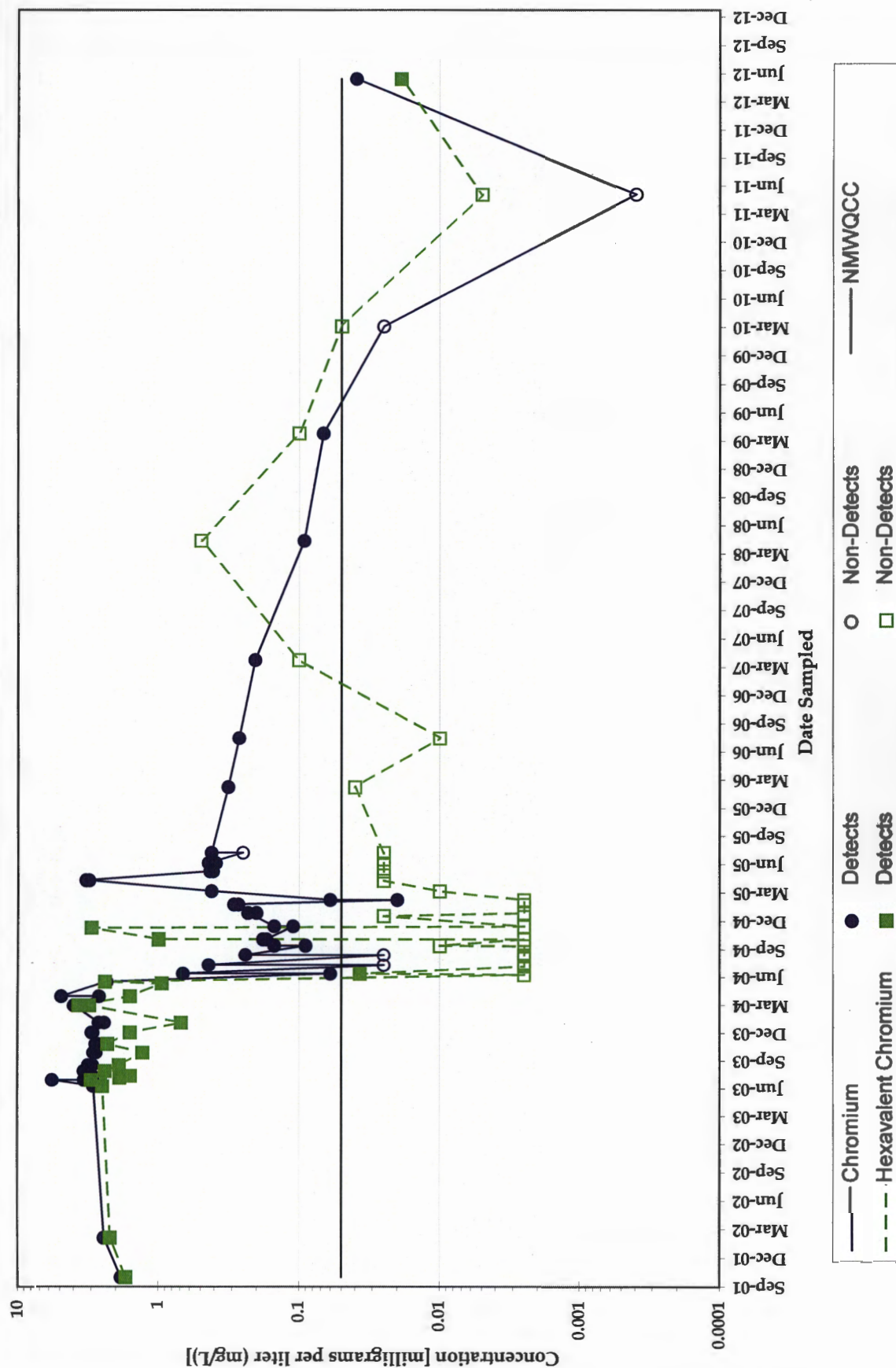




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW011M

North Eunice Gas Plant
Lea County, New Mexico

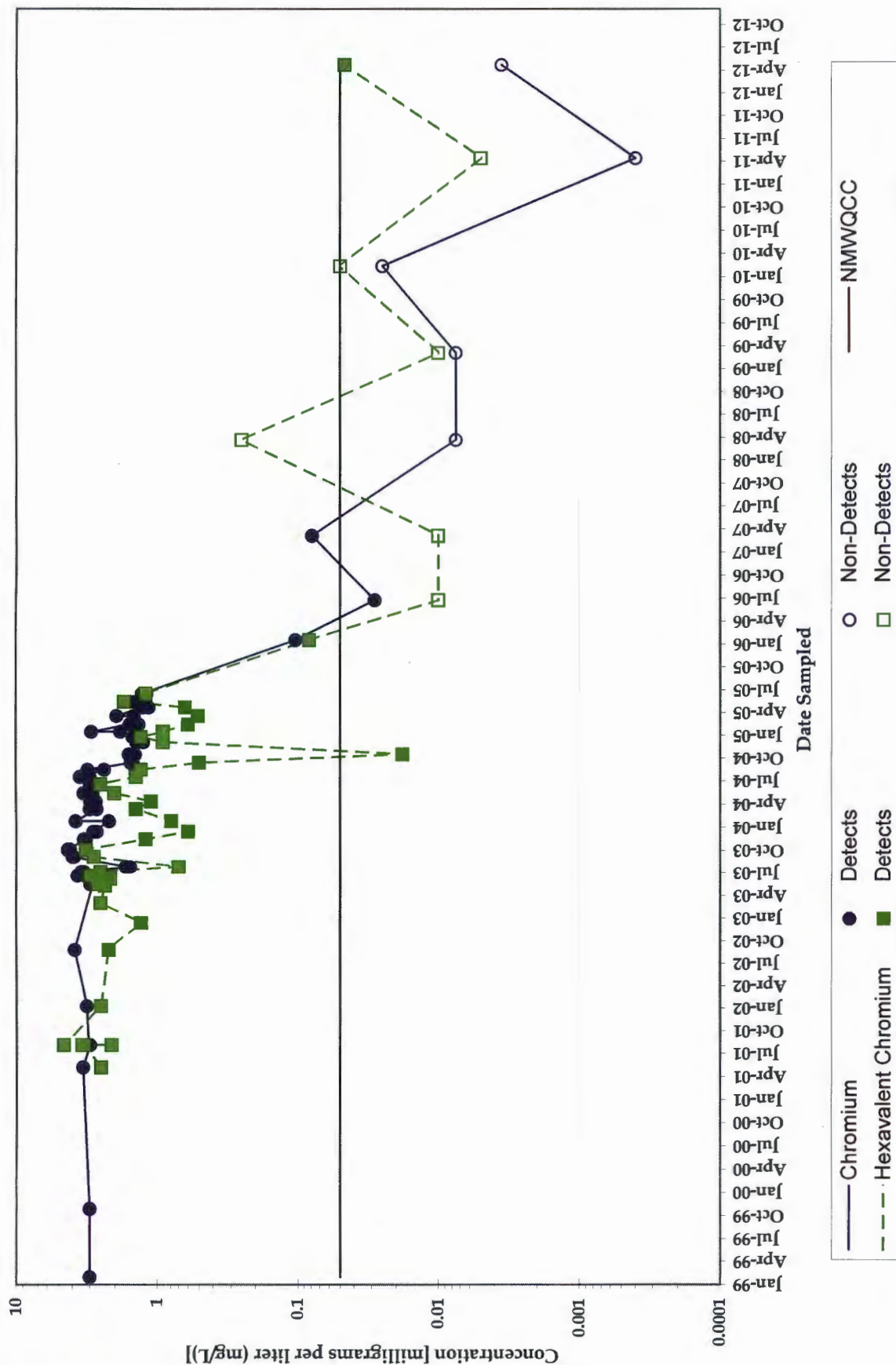




Chromium Concentrations Monitoring Well MW012

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

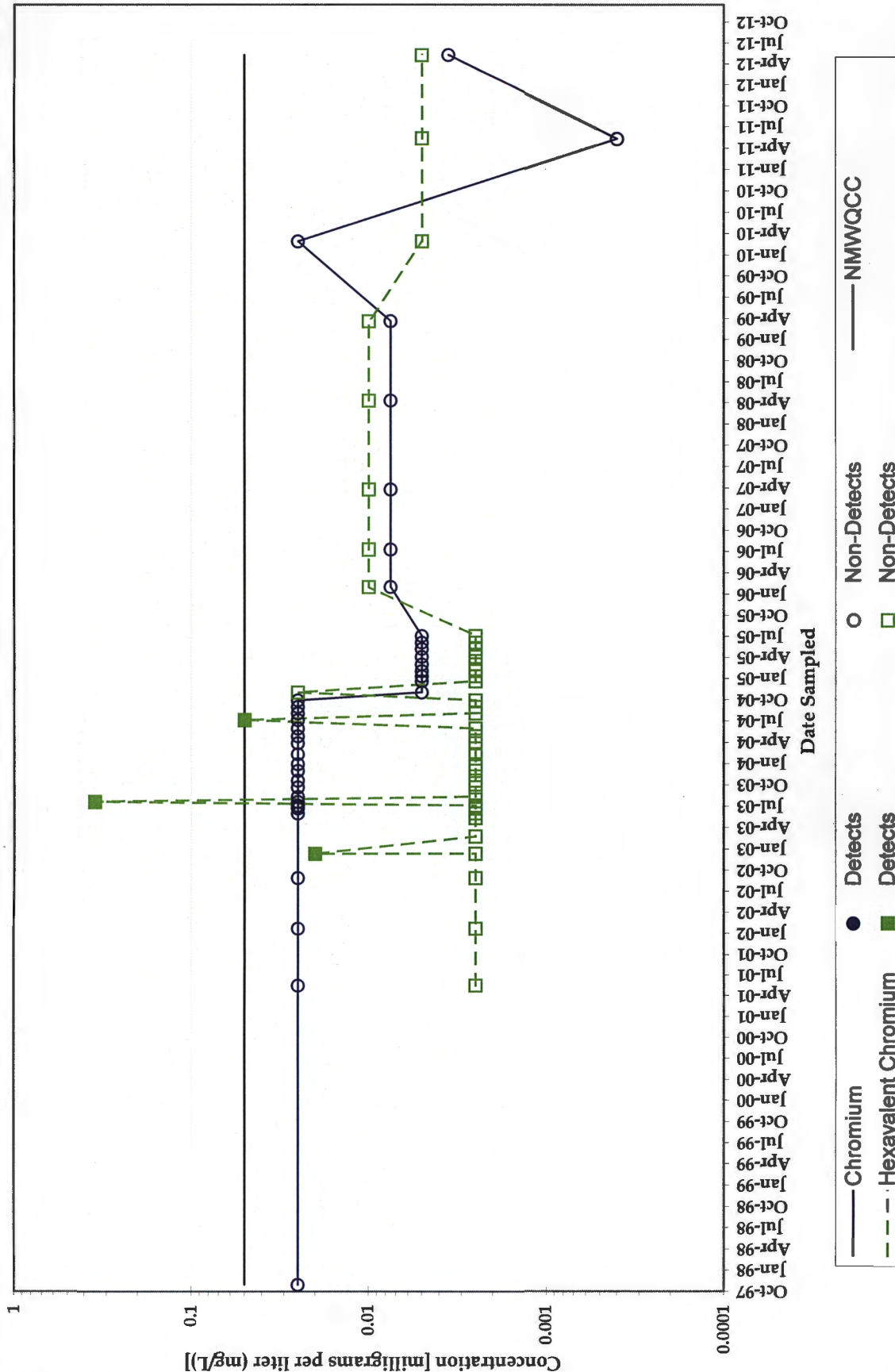


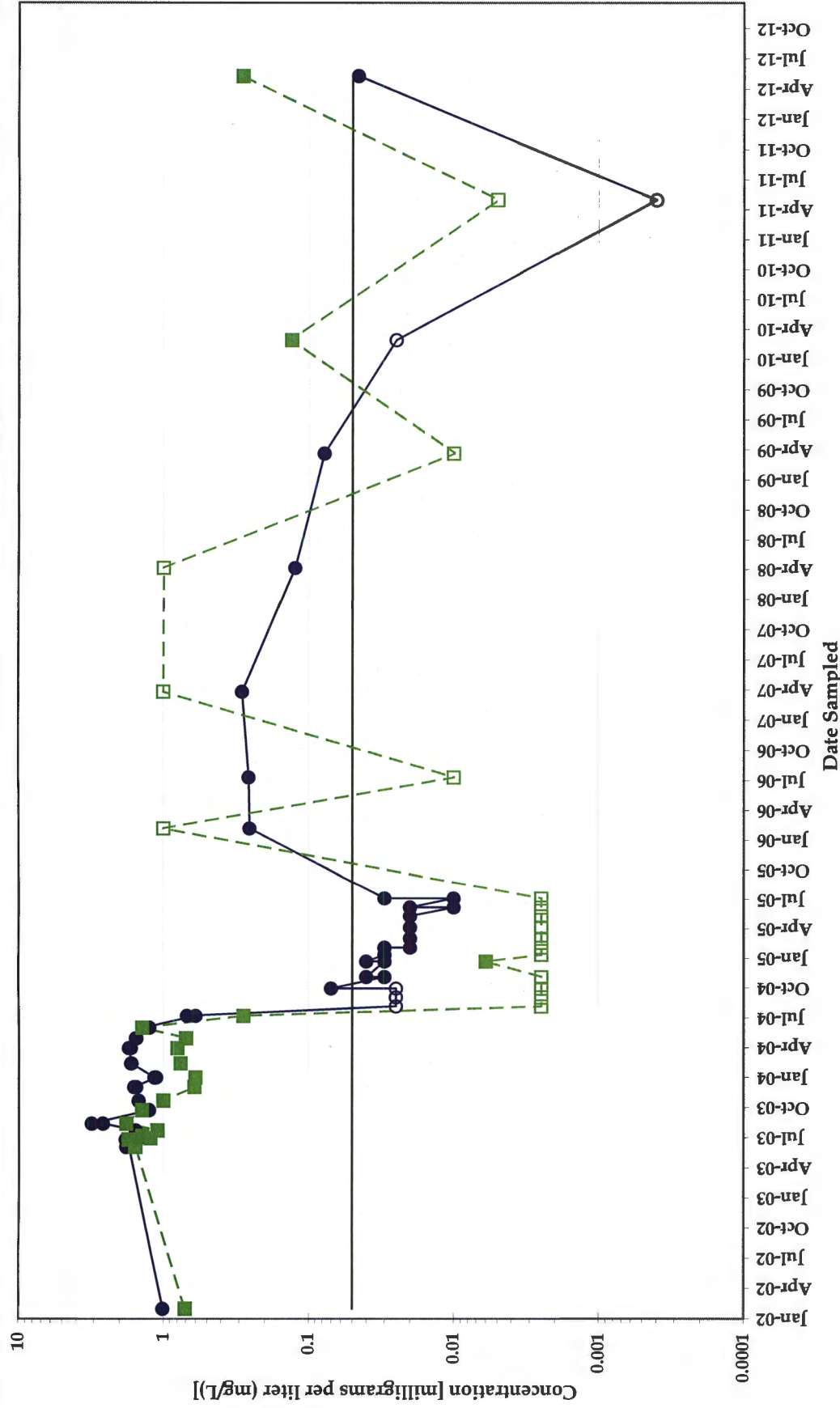


Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW012A

North Eunice Gas Plant
Lea County, New Mexico





Chromium Concentrations Monitoring Well MW012M

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

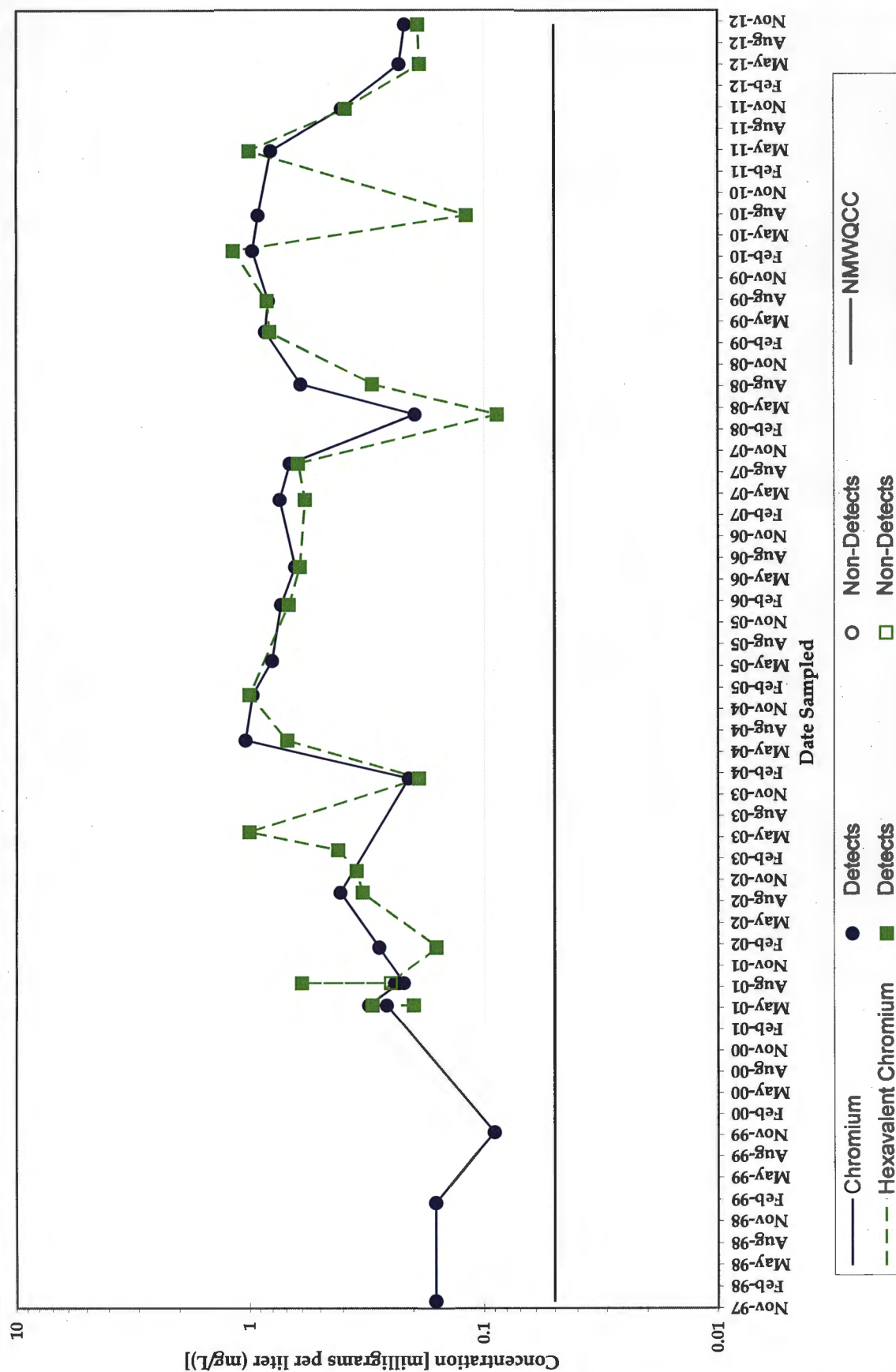




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW013

North Eunice Gas Plant
Lea County, New Mexico

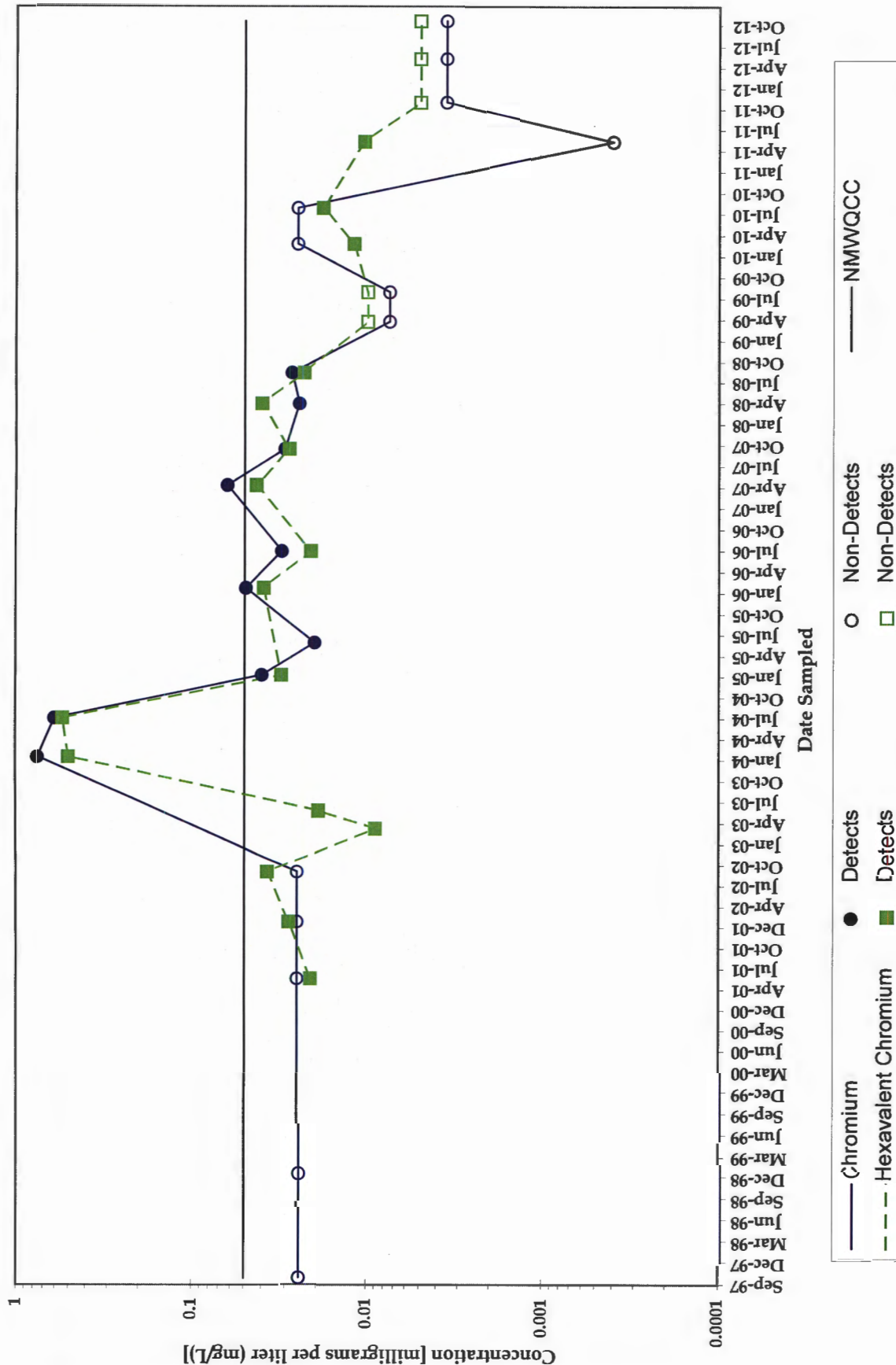




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW013A

North Eunice Gas Plant
Lea County, New Mexico

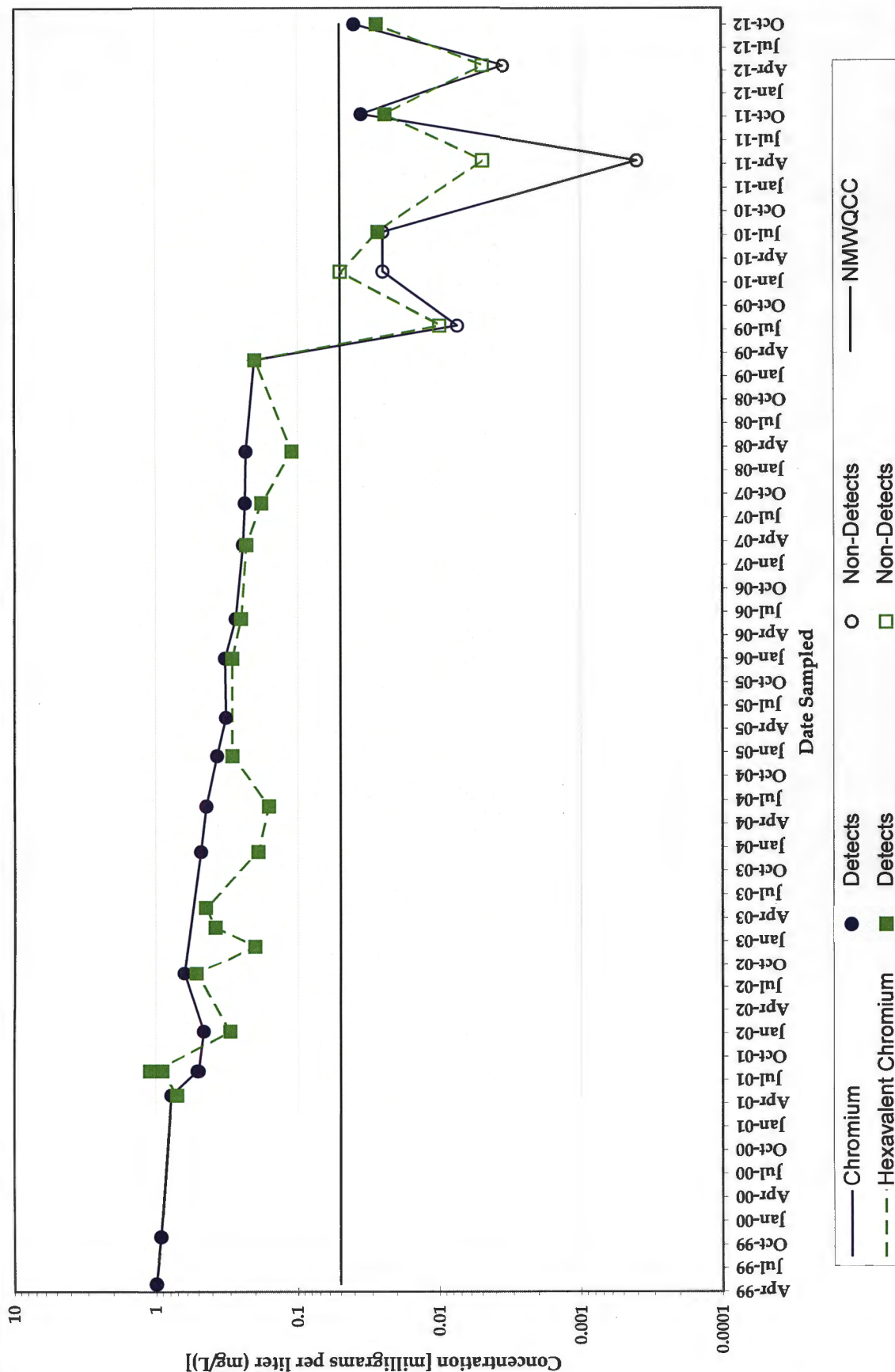




Chromium Concentrations Monitoring Well MW014

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

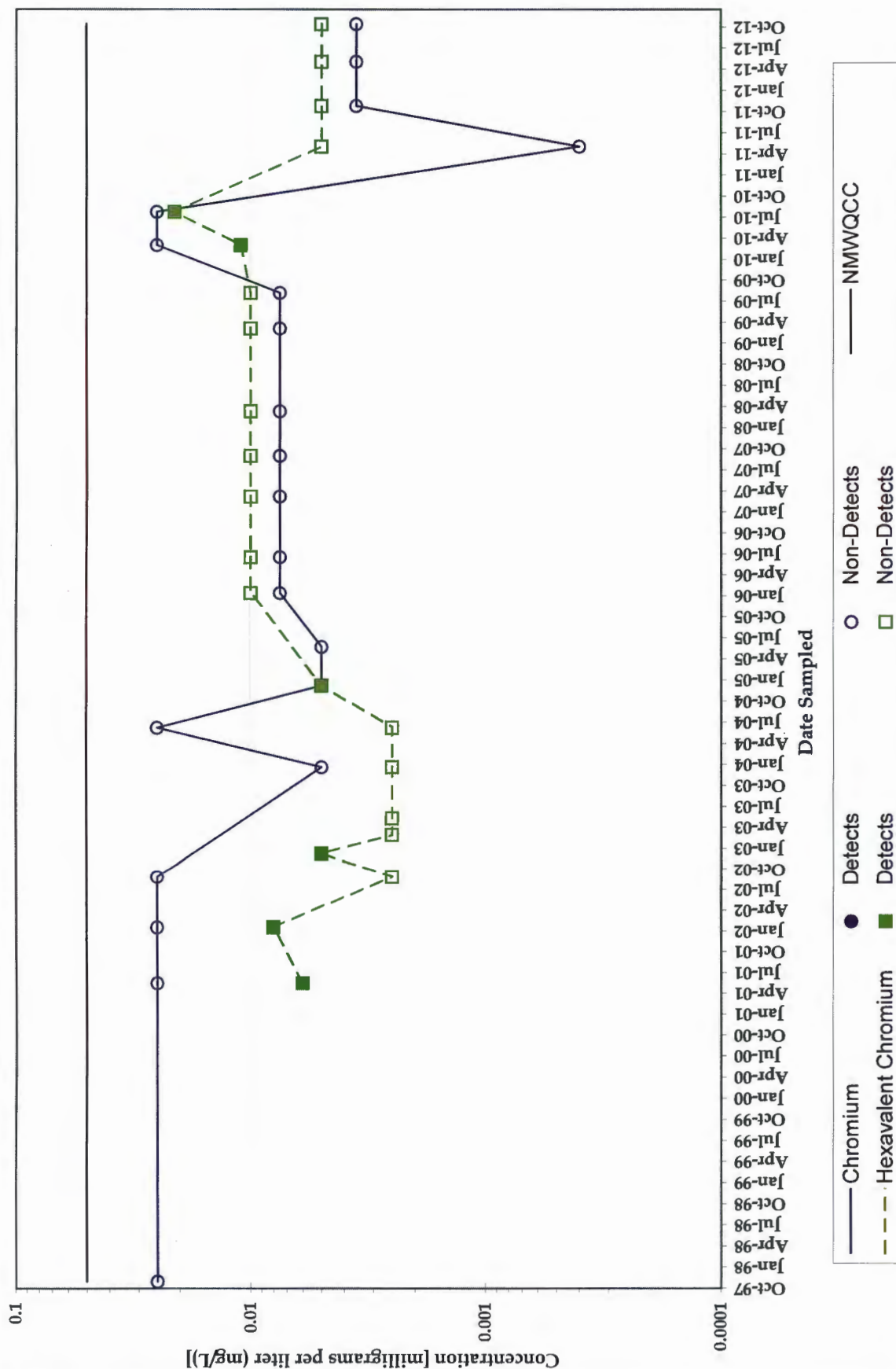




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW014A

North Eunice Gas Plant
Lea County, New Mexico

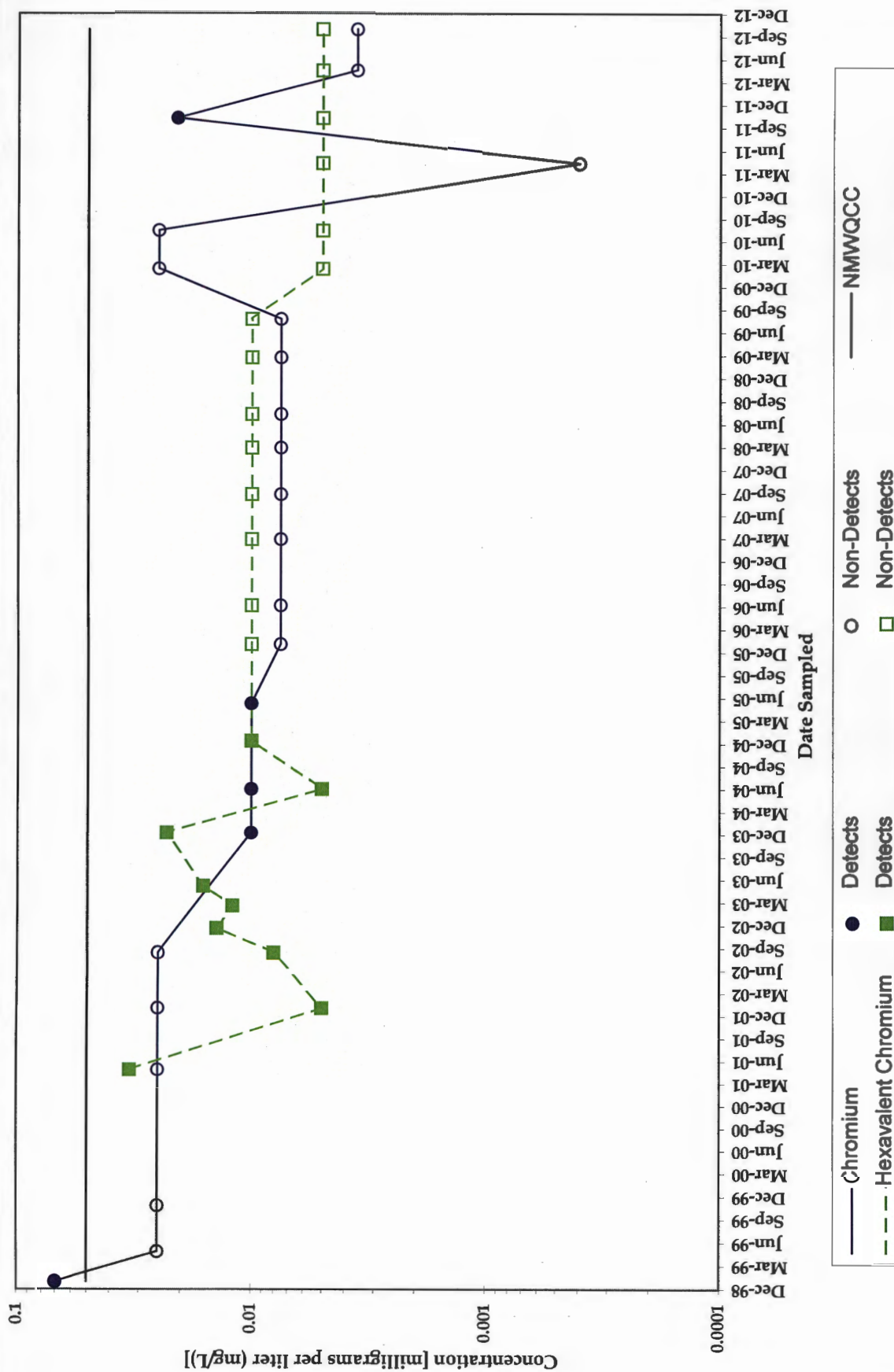




Chromium Concentrations Monitoring Well MW015

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

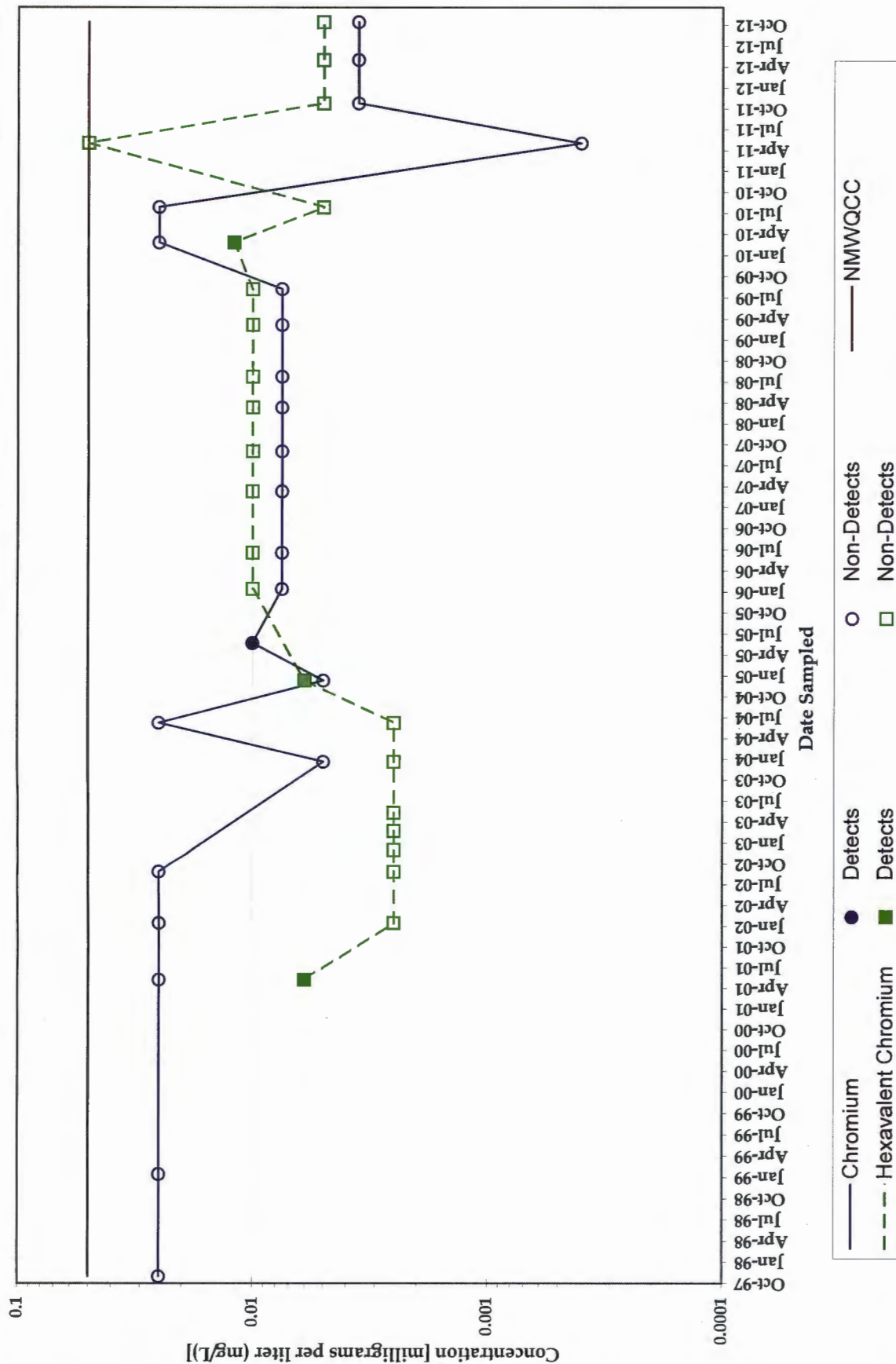




Chromium Concentrations Monitoring Well MW015A

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

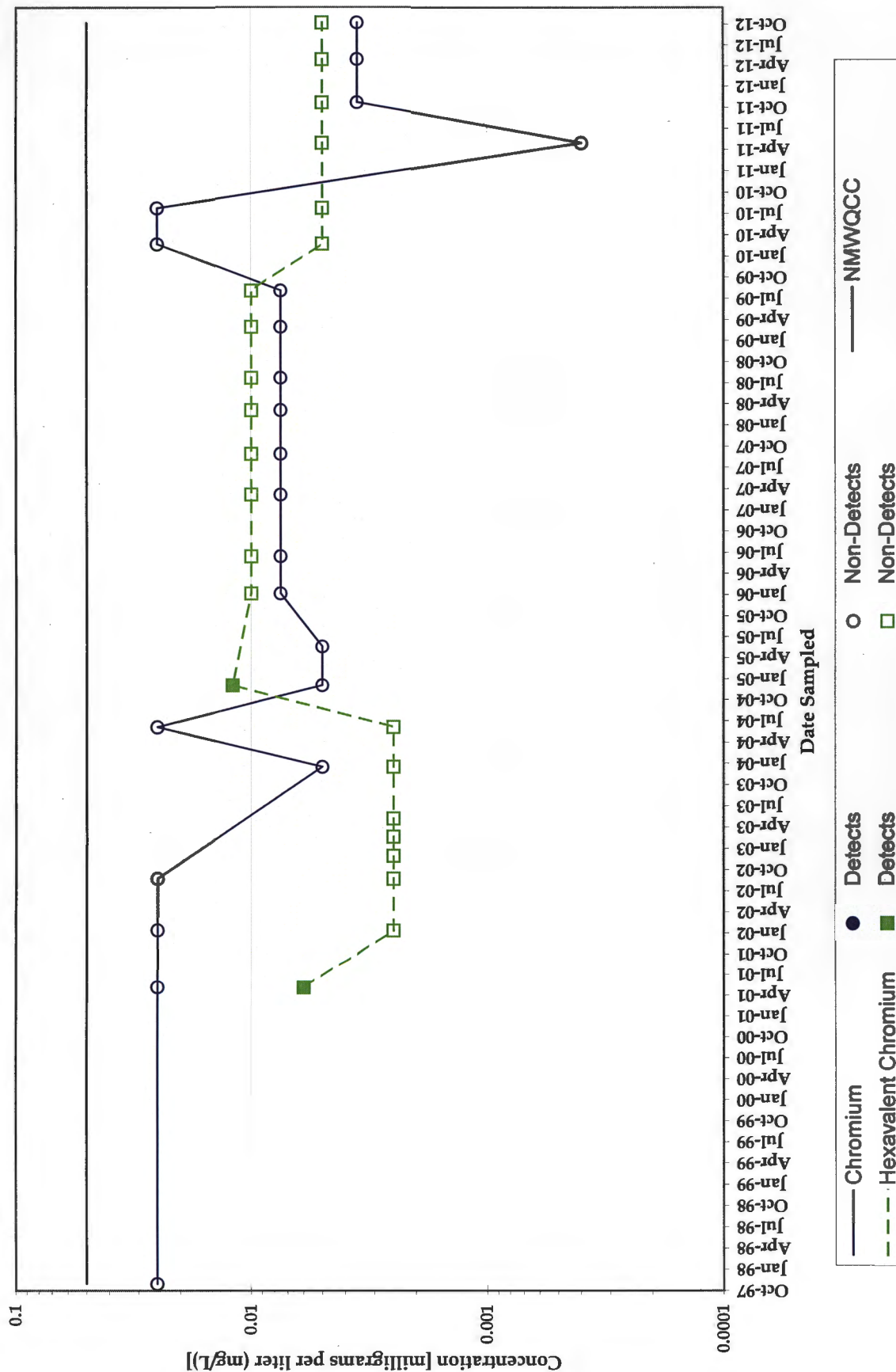


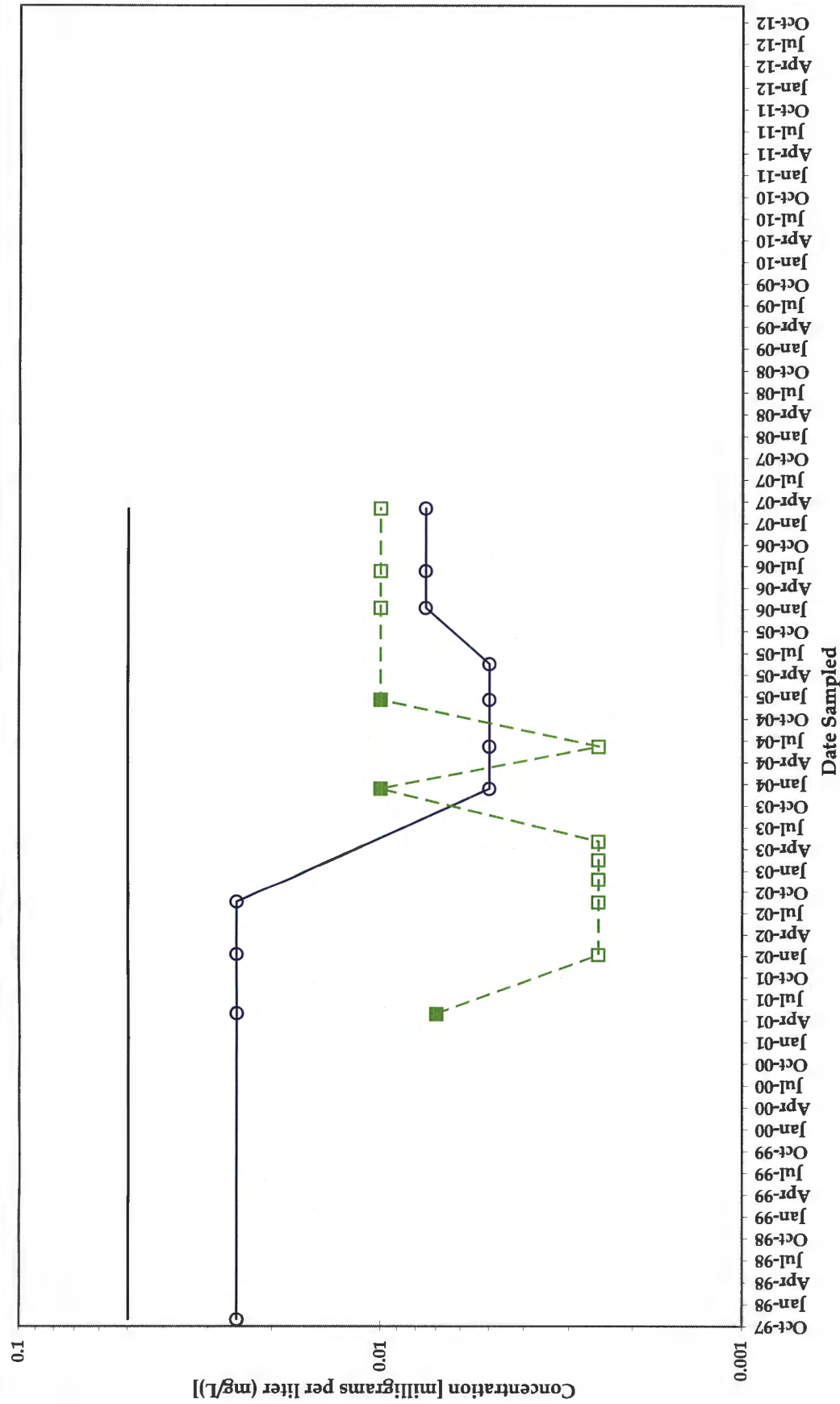


Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW016A

North Eunice Gas Plant
Lea County, New Mexico



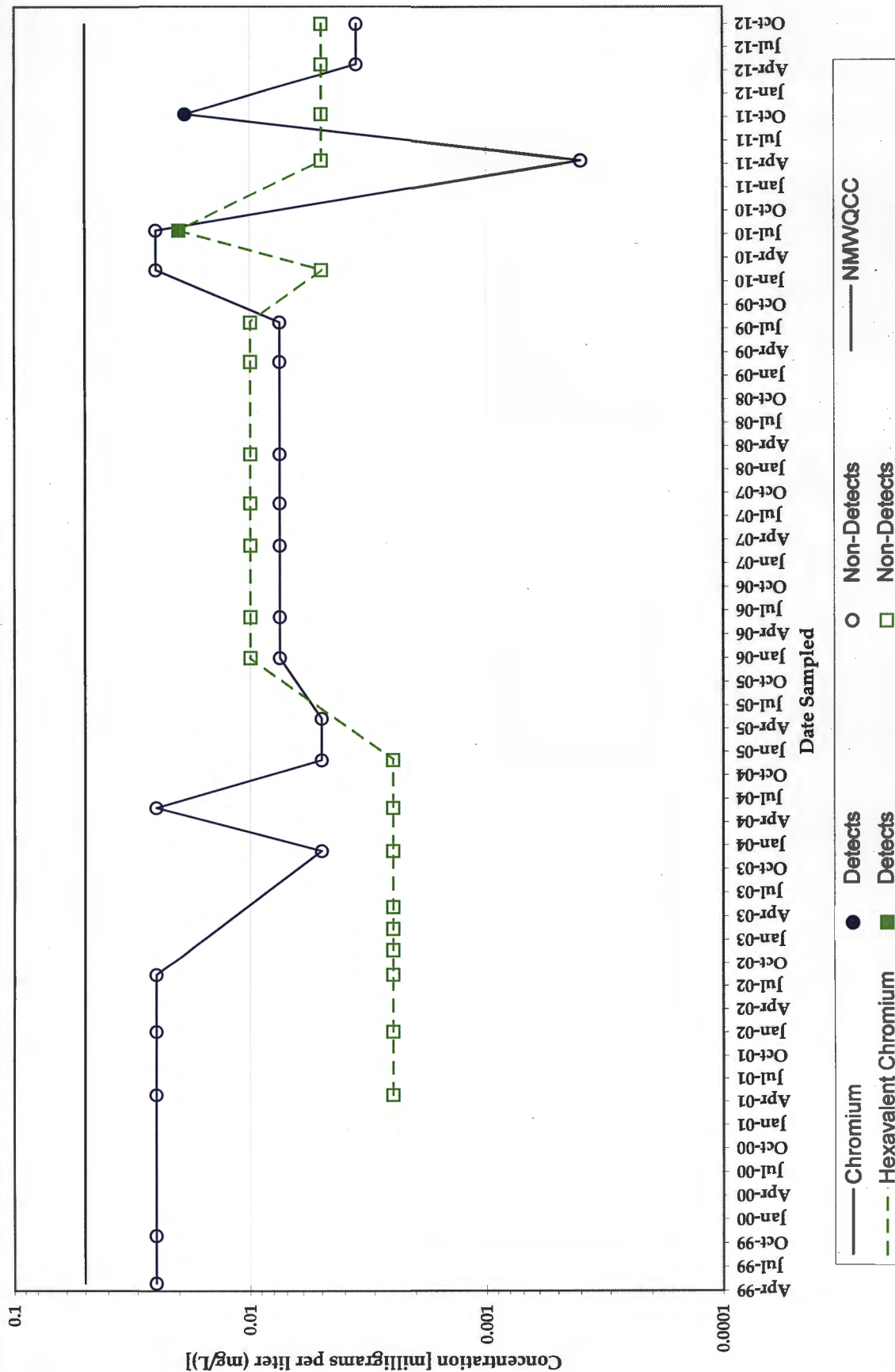




Chromium Concentrations Monitoring Well MW018

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

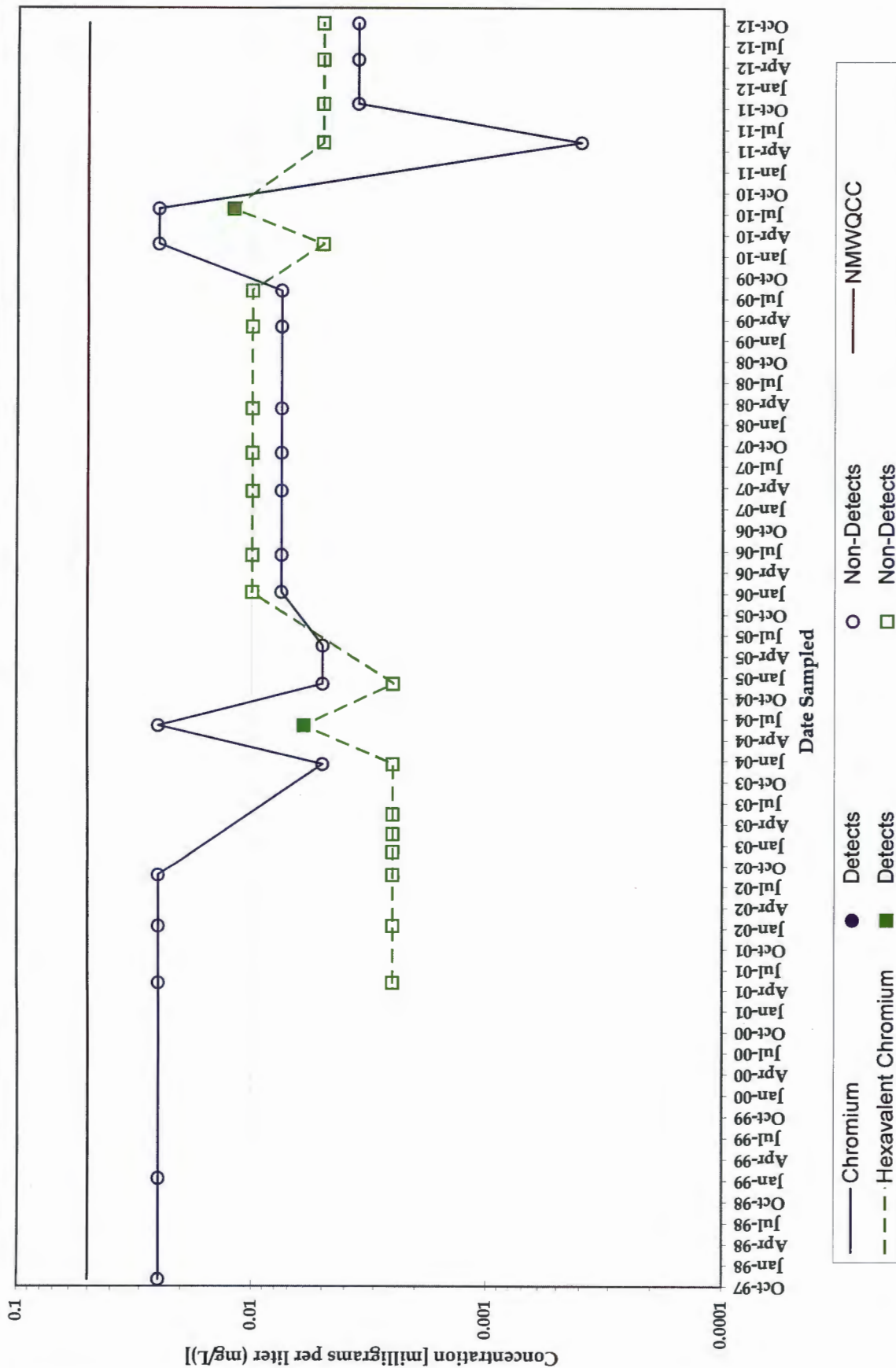




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW018A

North Eunice Gas Plant
Lea County, New Mexico

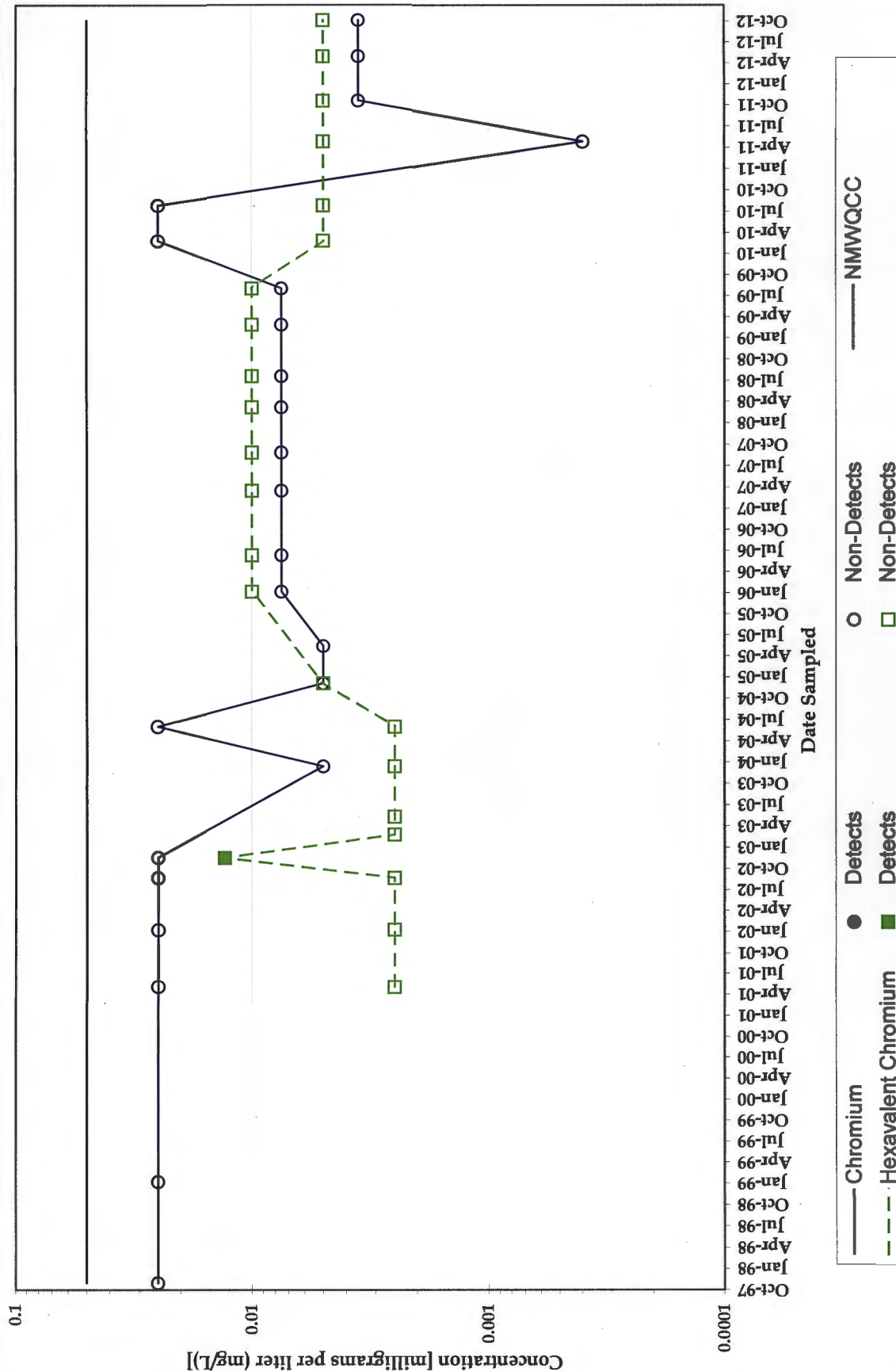




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW019A

North Eunice Gas Plant
Lea County, New Mexico

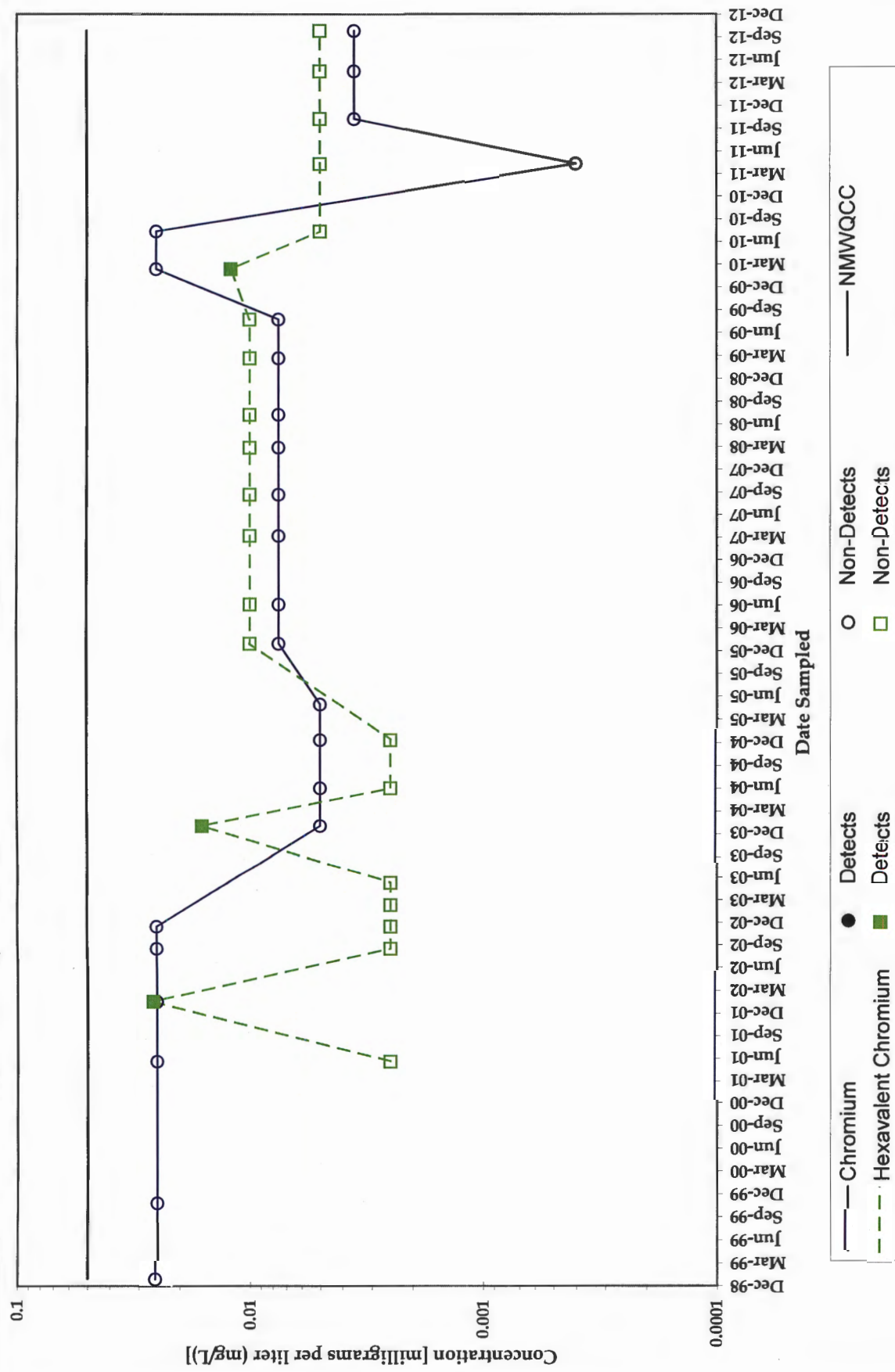




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW020

North Eunice Gas Plant
Lea County, New Mexico

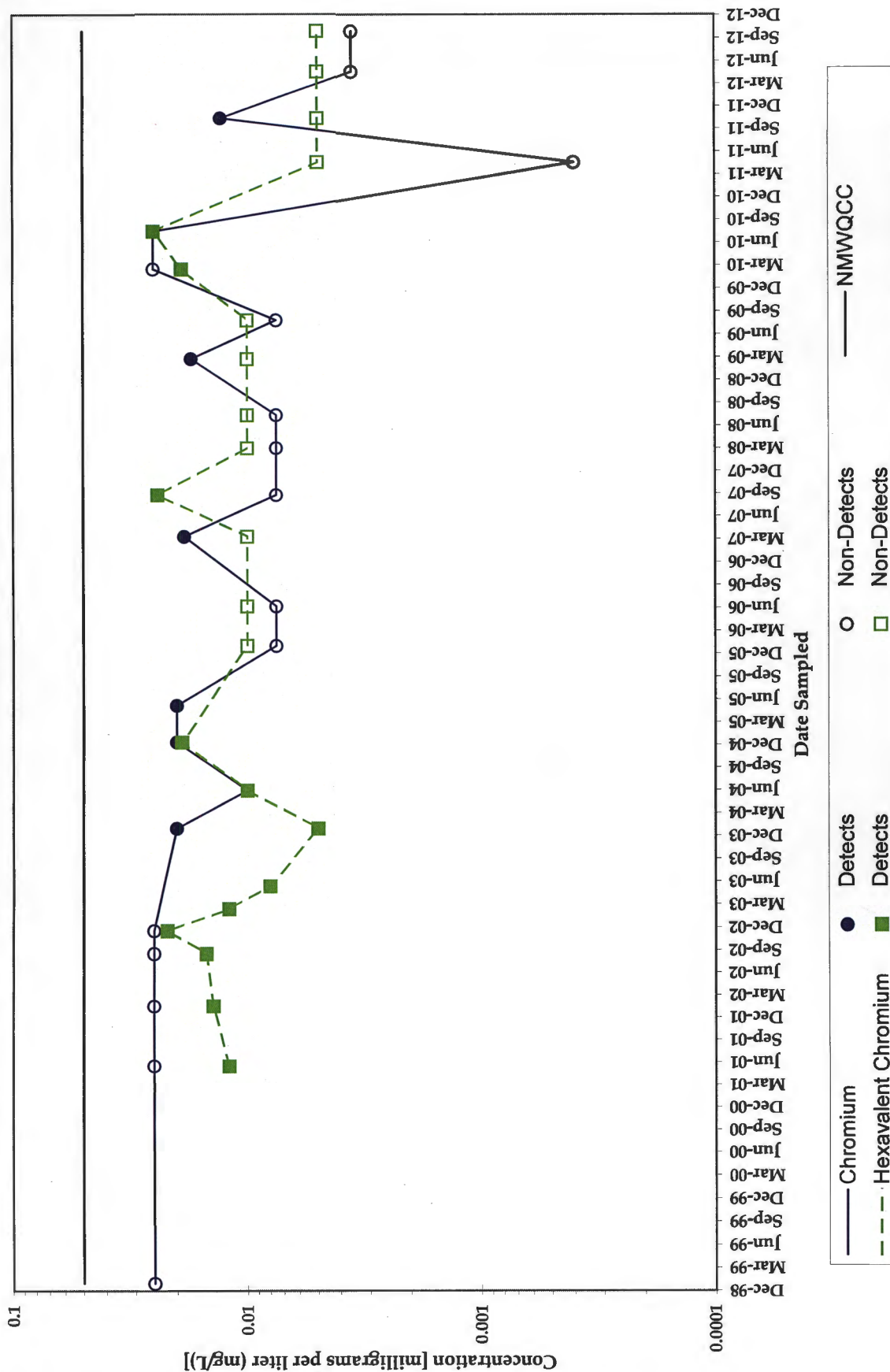


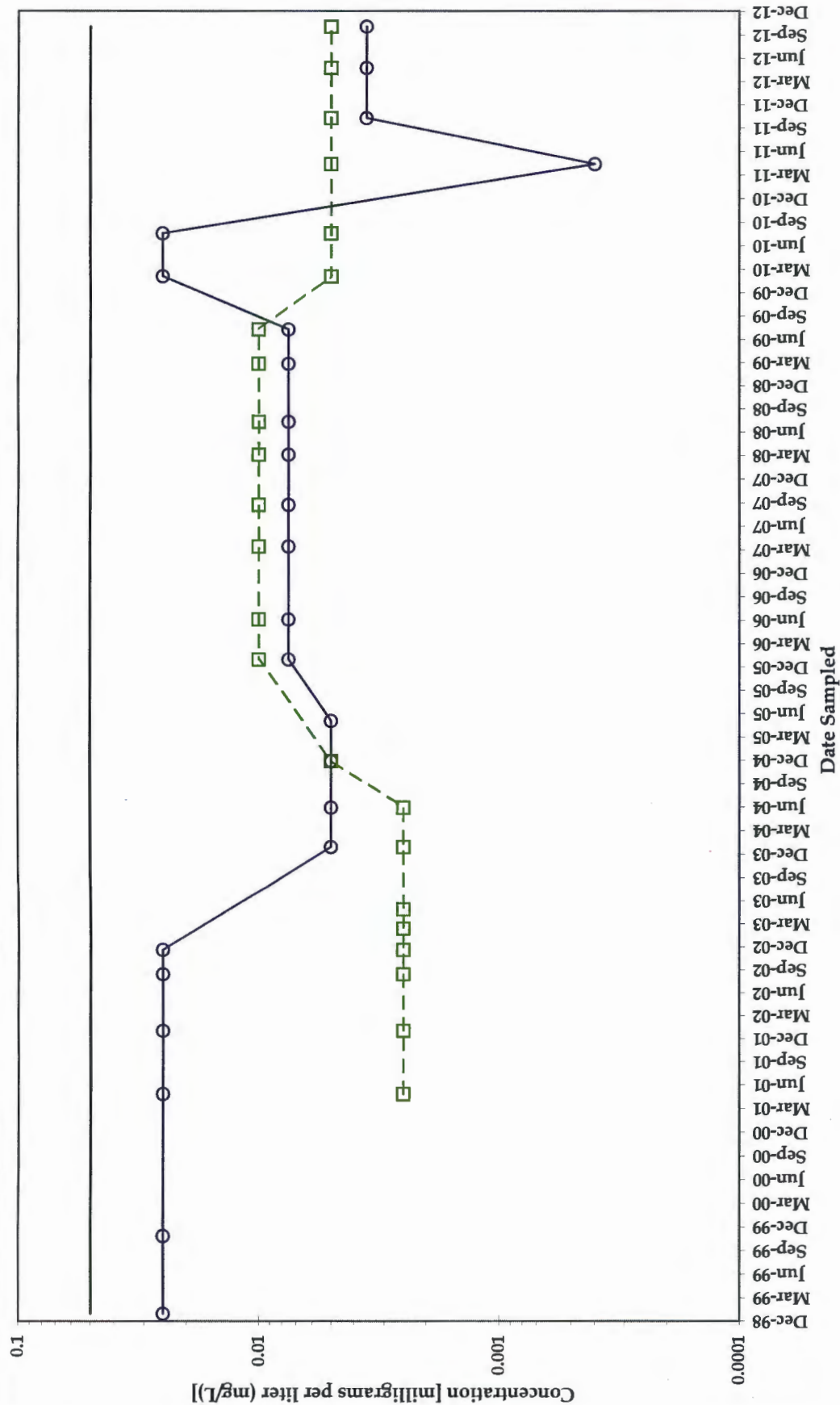


Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW020A

North Eunice Gas Plant
Lea County, New Mexico





Chromium Concentrations Monitoring Well MW021

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

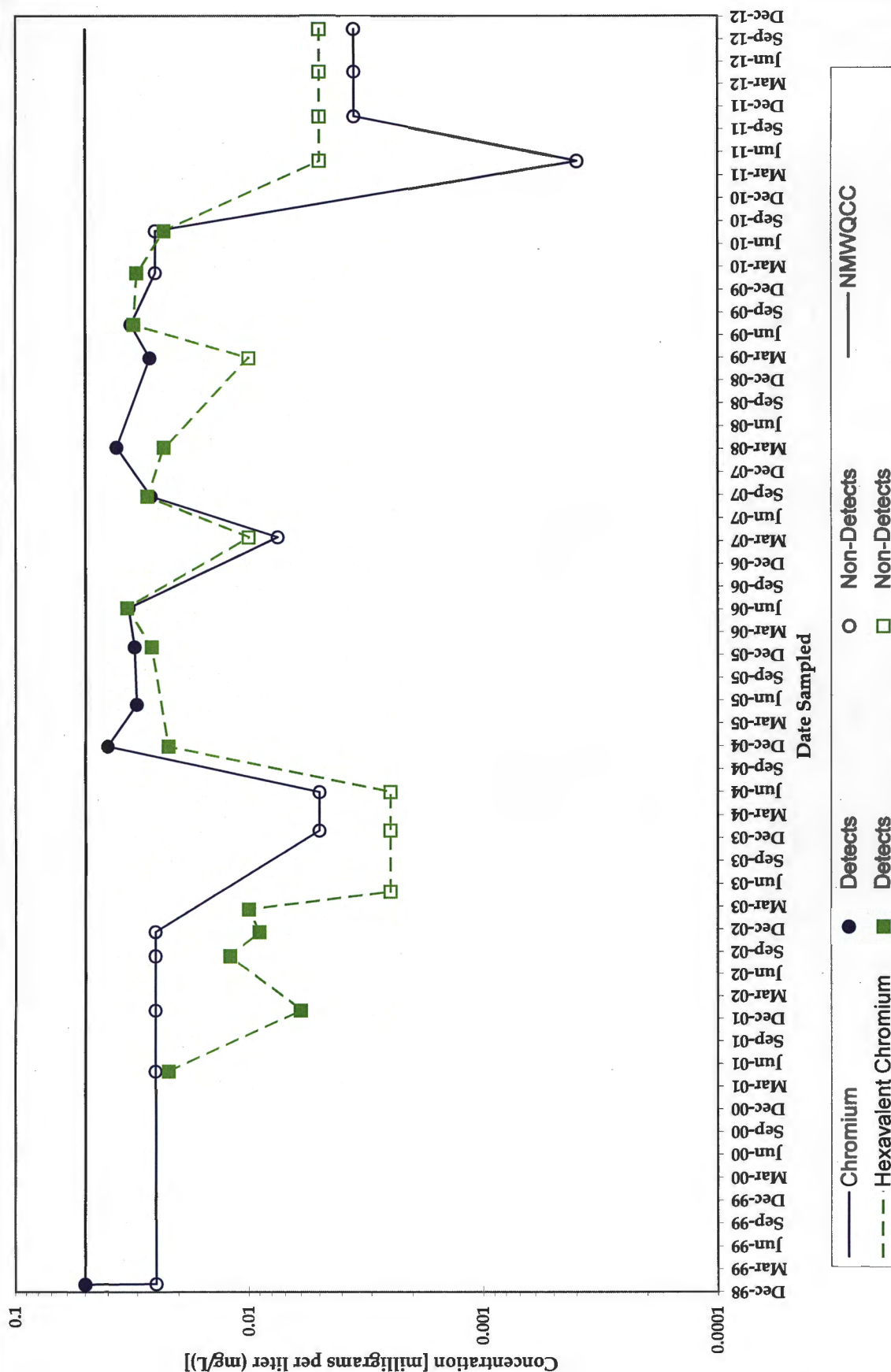


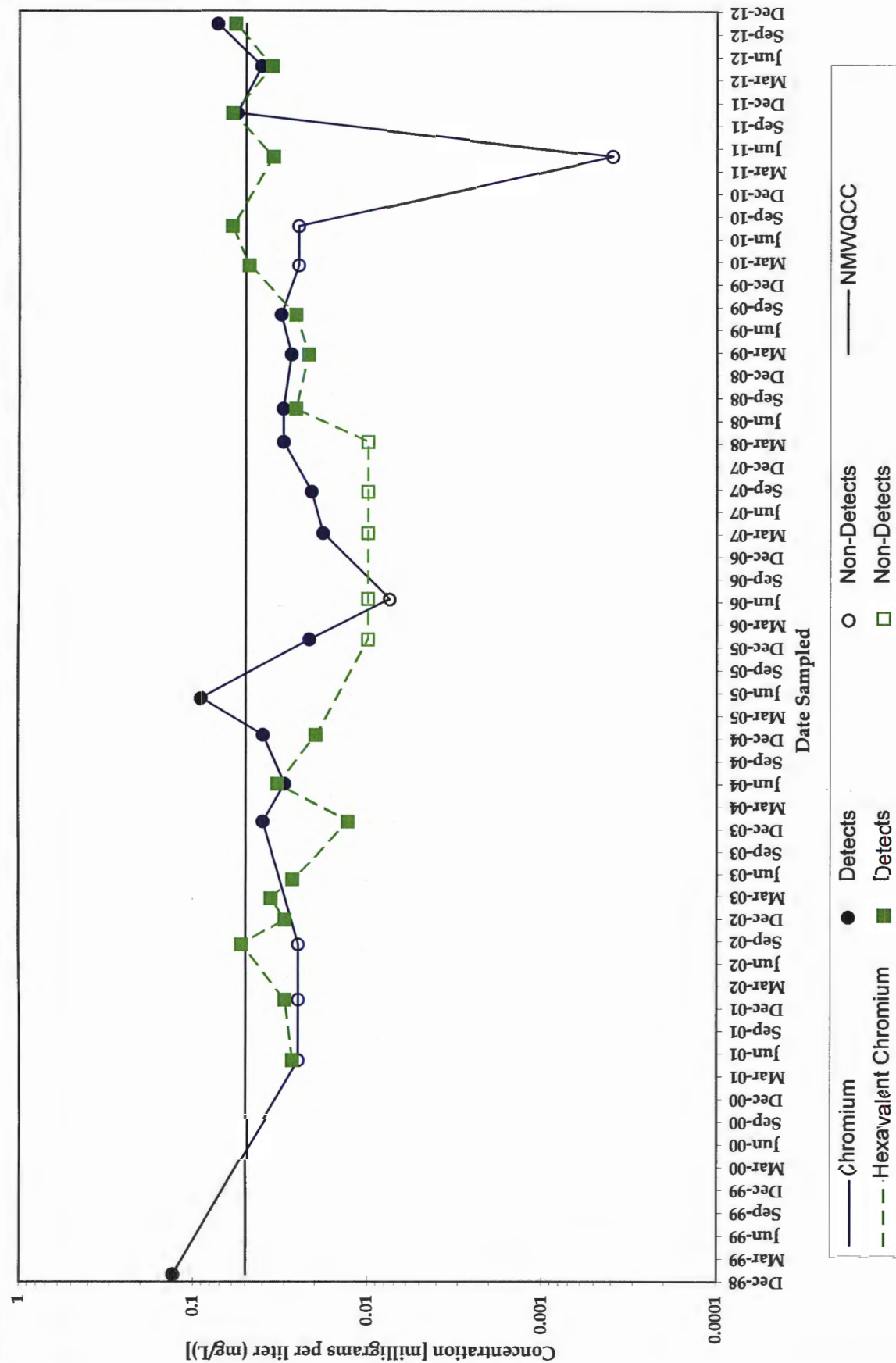


Chromium Concentrations Monitoring Well MW021A

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.





Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW022A

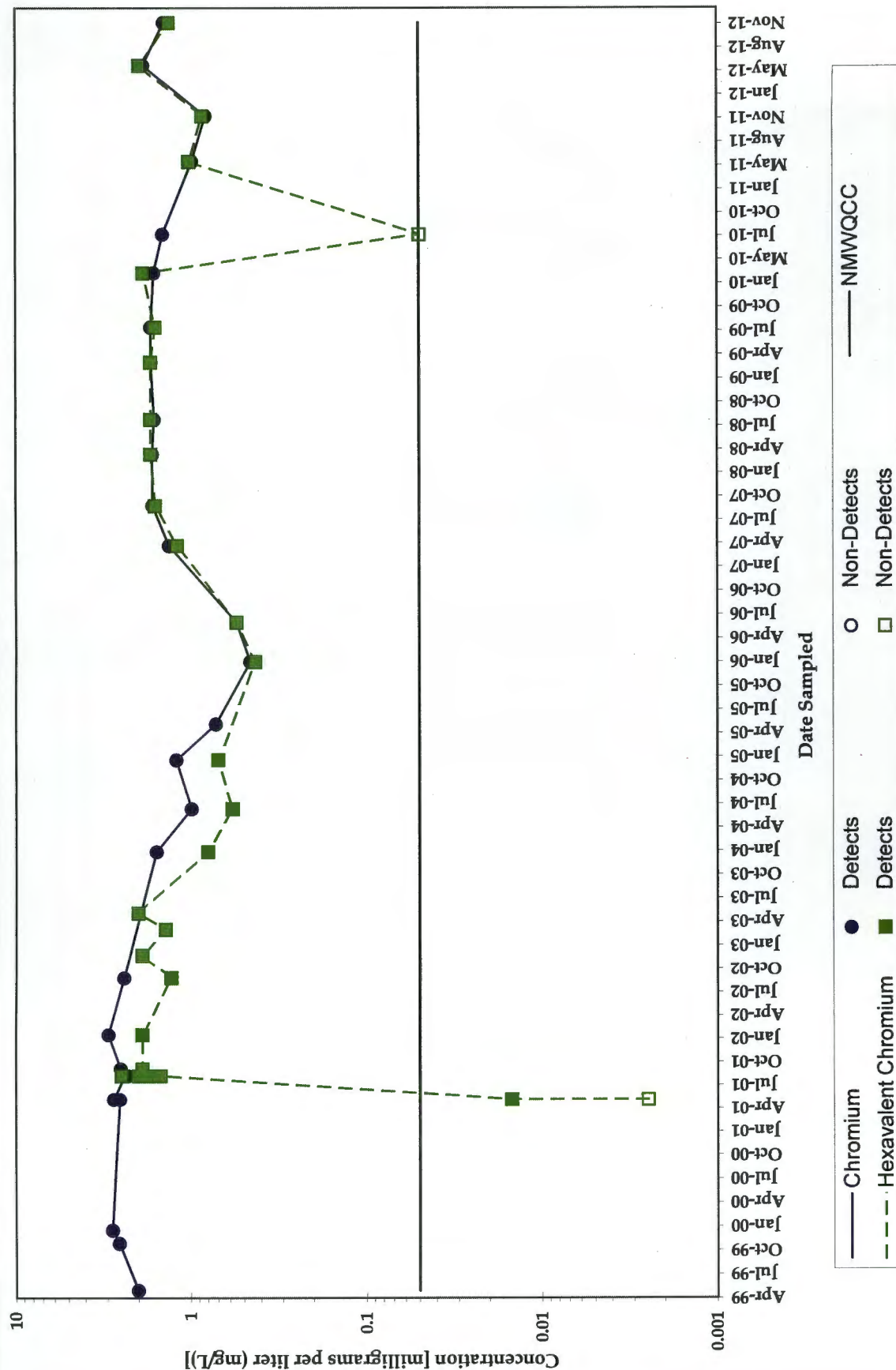
North Eunice Gas Plant
Lea County, New Mexico



Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW023

North Eunice Gas Plant
Lea County, New Mexico

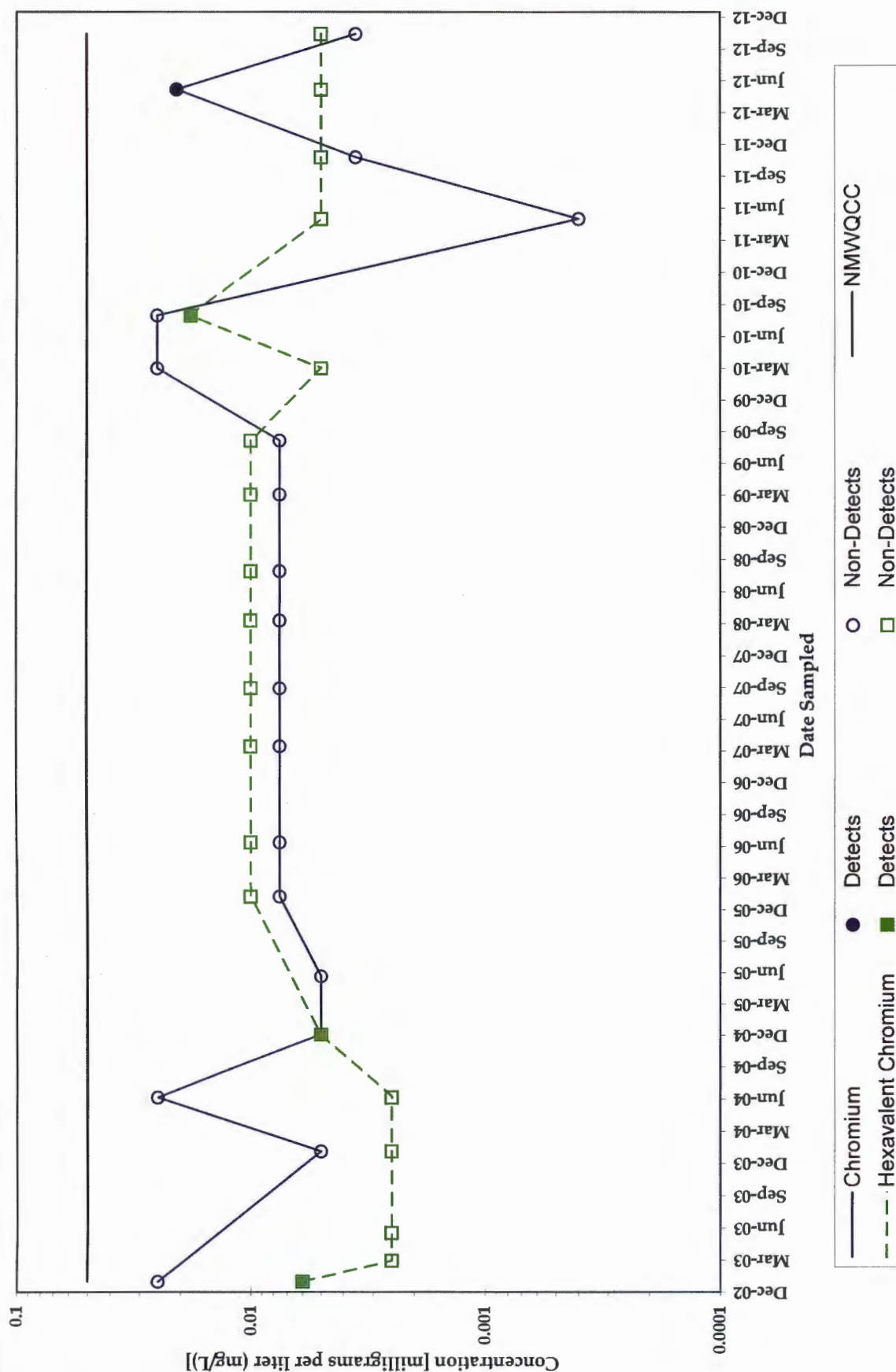




Chromium Concentrations Monitoring Well MW023A

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

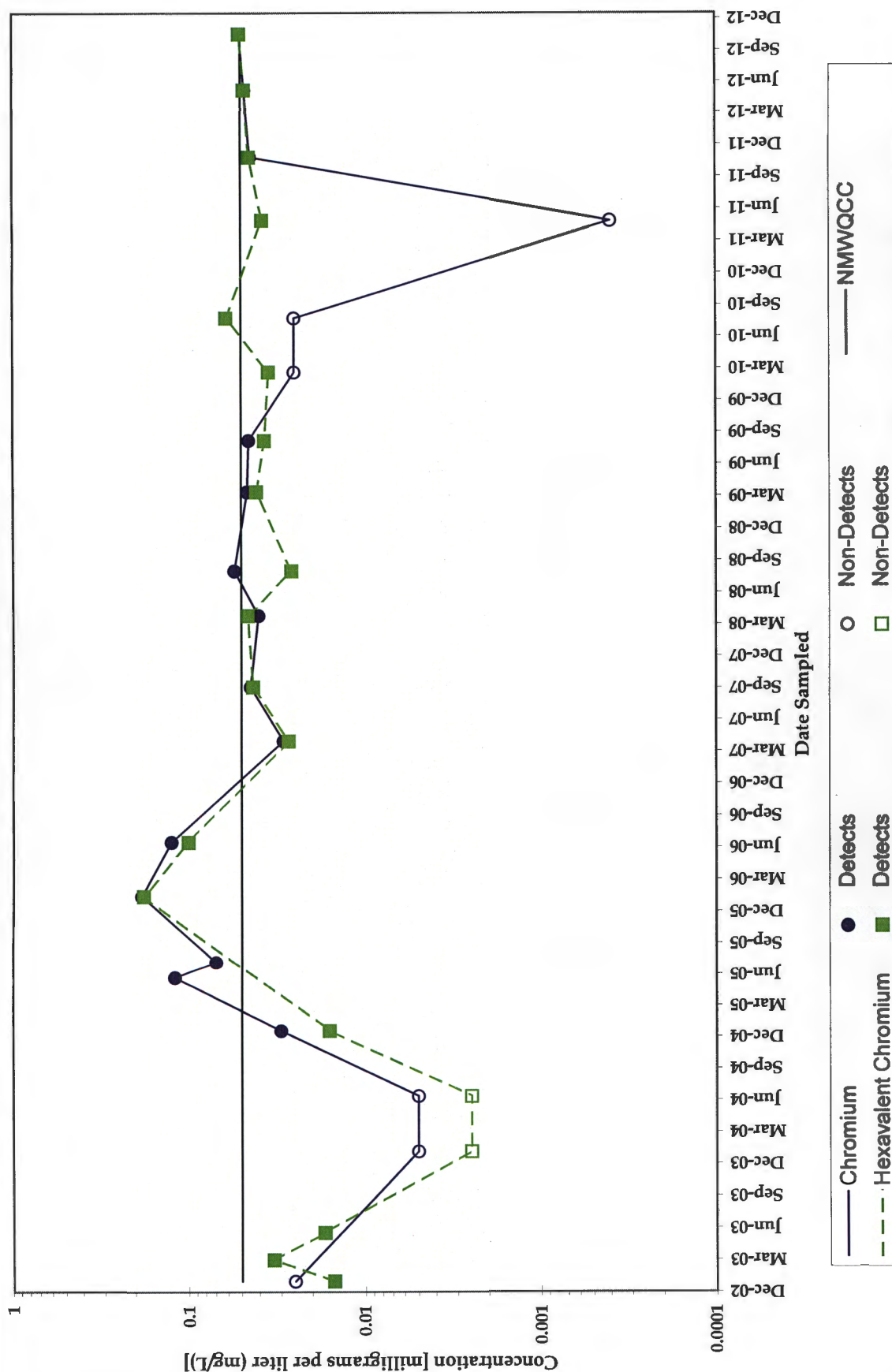




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW024

North Eunice Gas Plant
Lea County, New Mexico

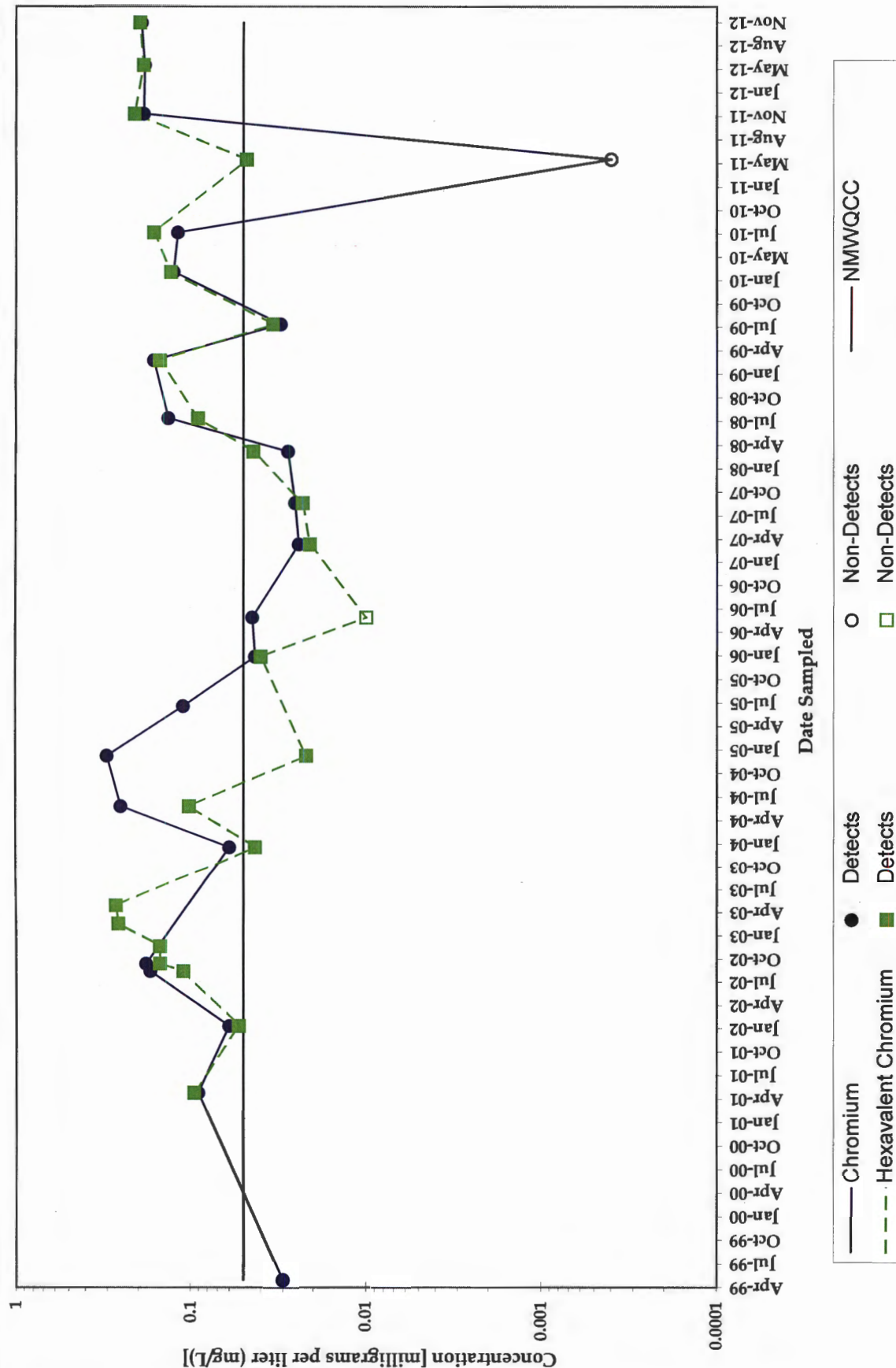




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW024A

North Eunice Gas Plant
Lea County, New Mexico

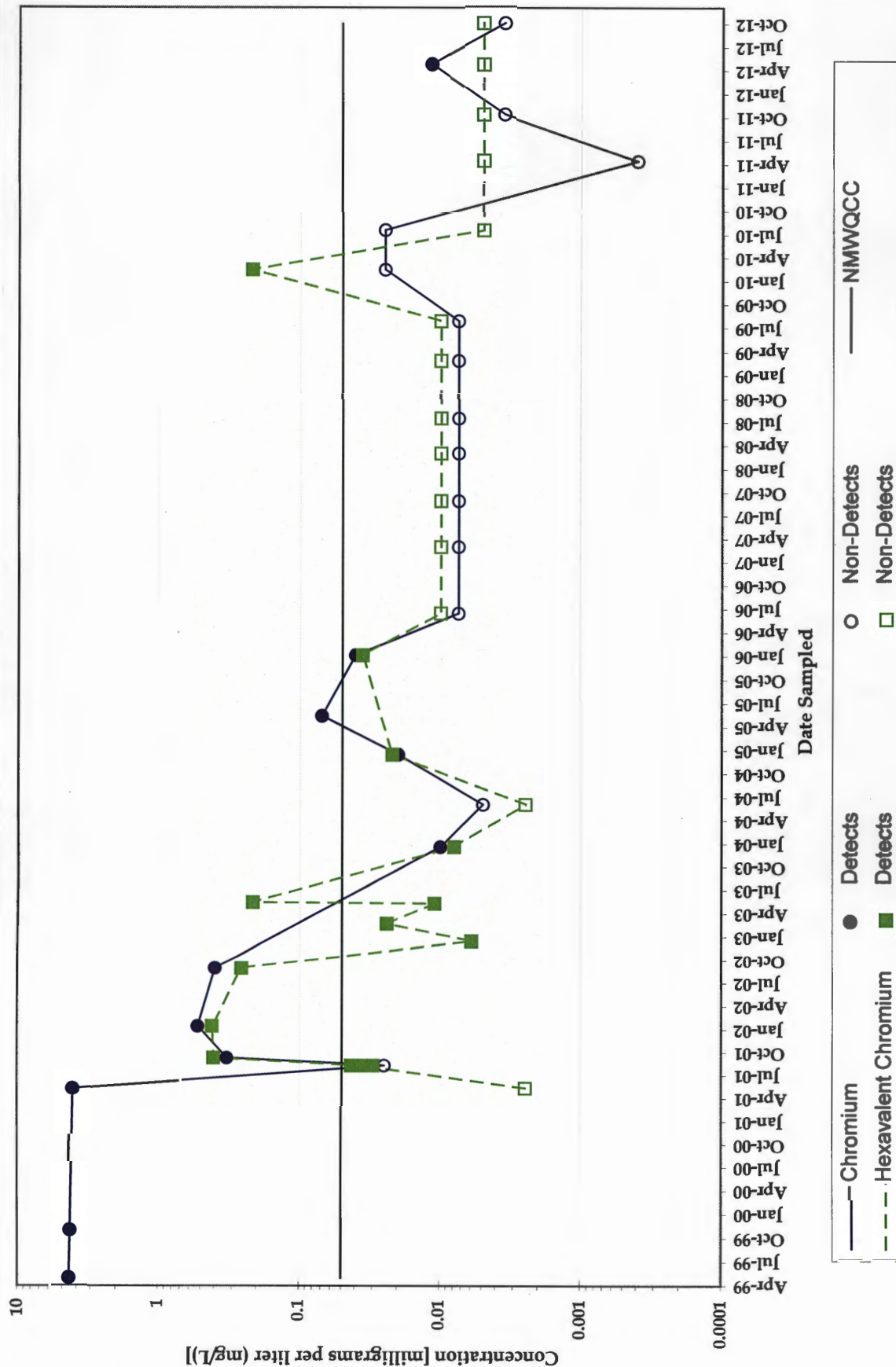




Chromium Concentrations Monitoring Well MW025

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

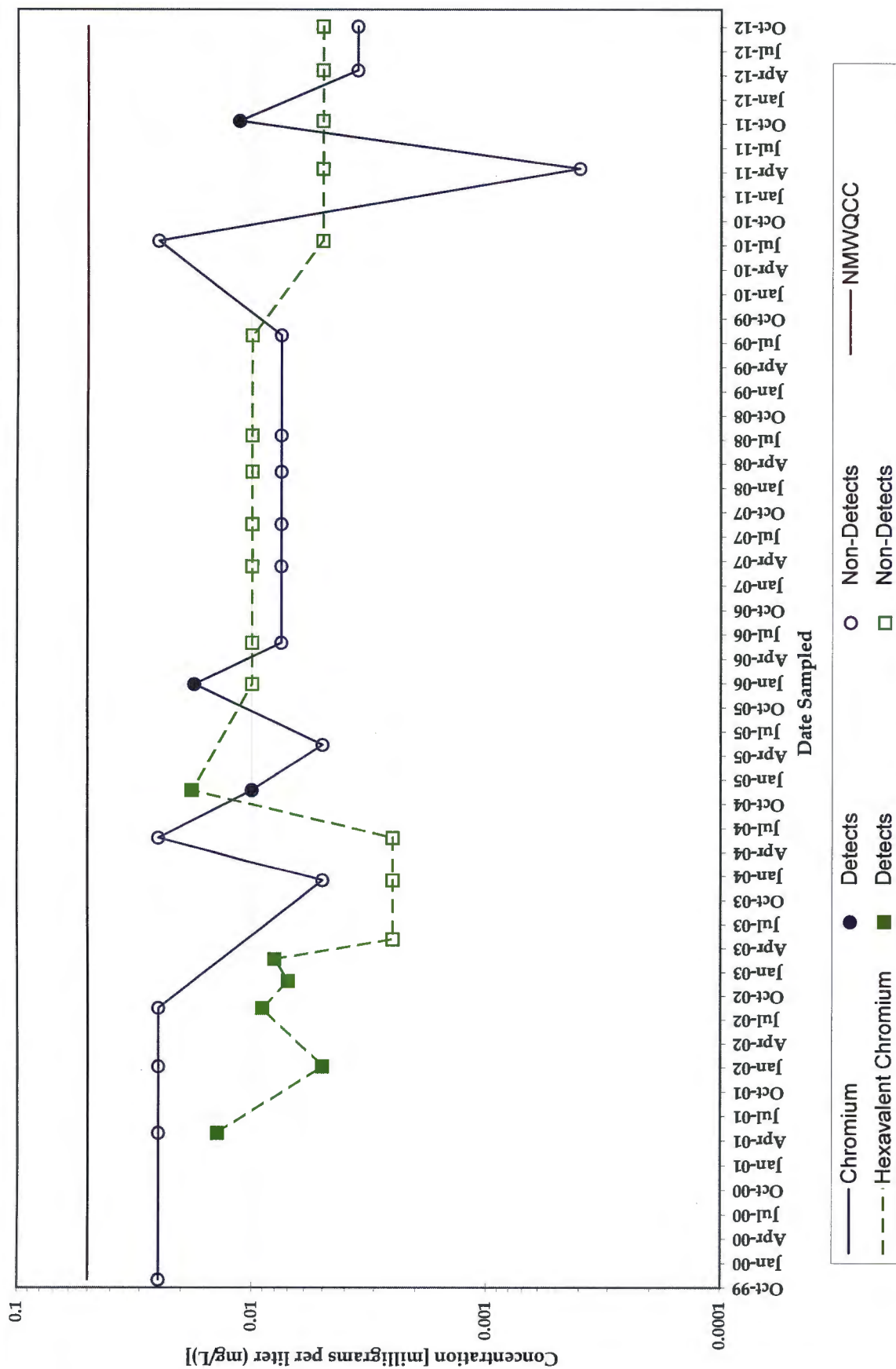




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW026

North Eunice Gas Plant
Lea County, New Mexico

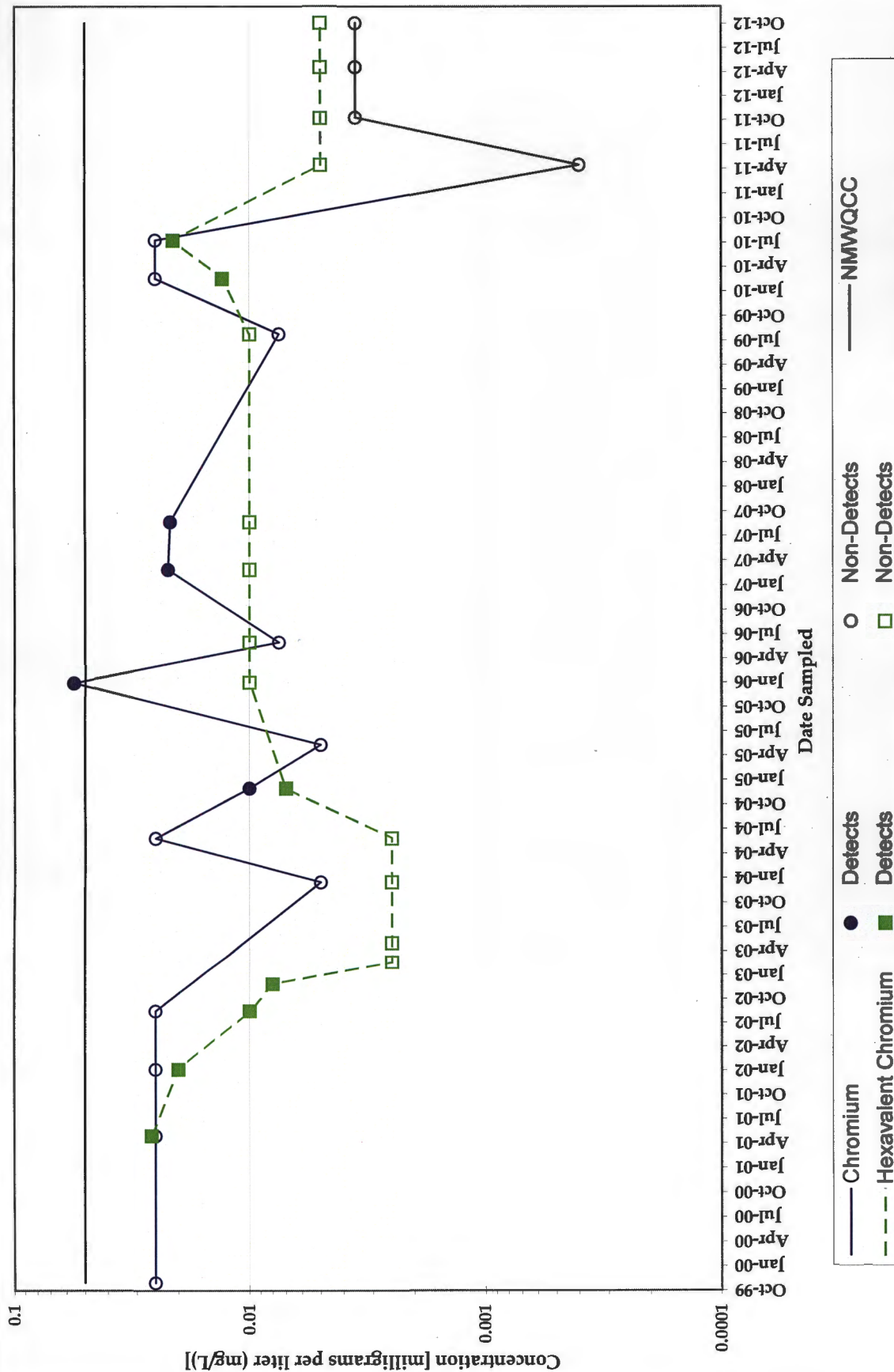


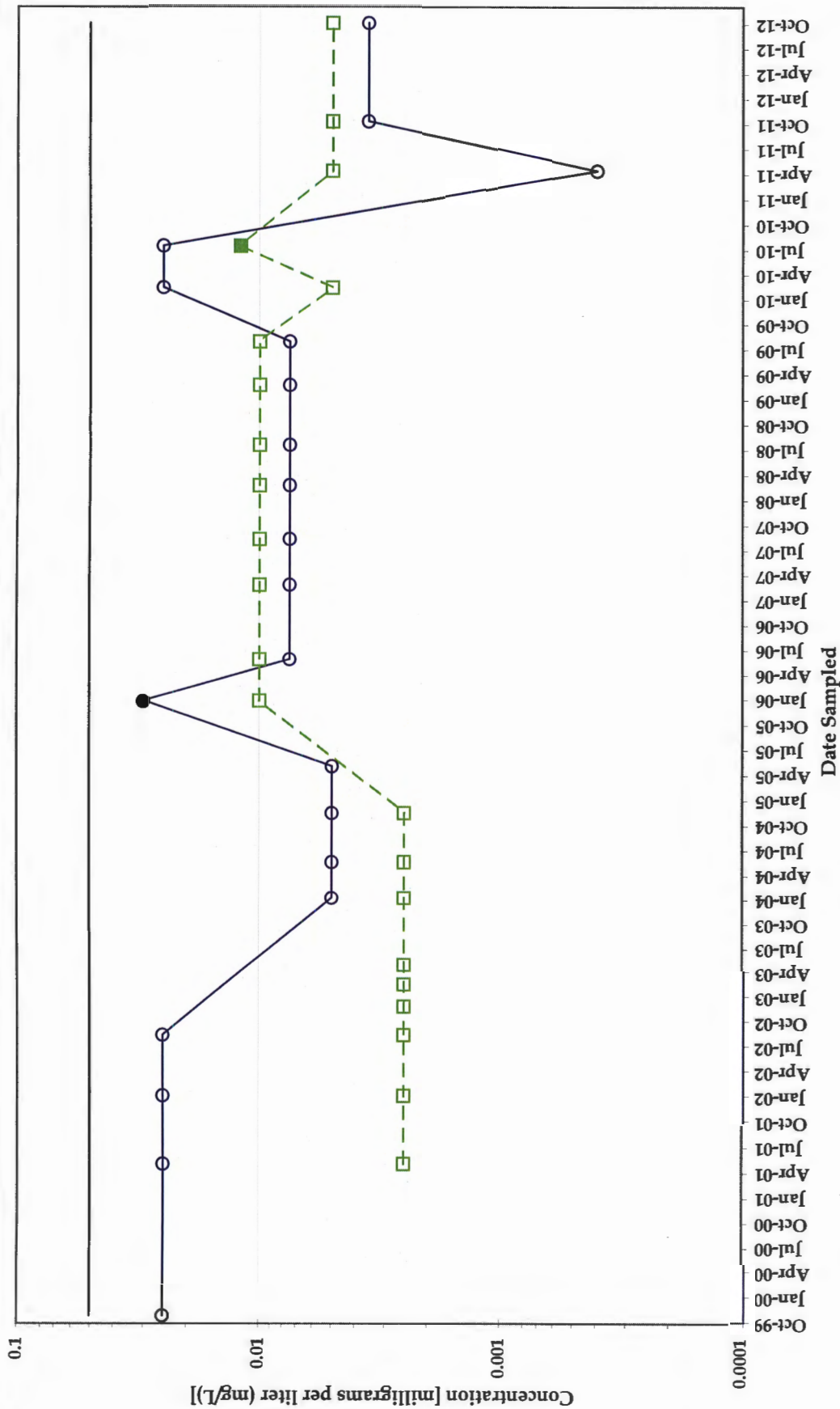


Chromium Concentrations Monitoring Well MW027

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.



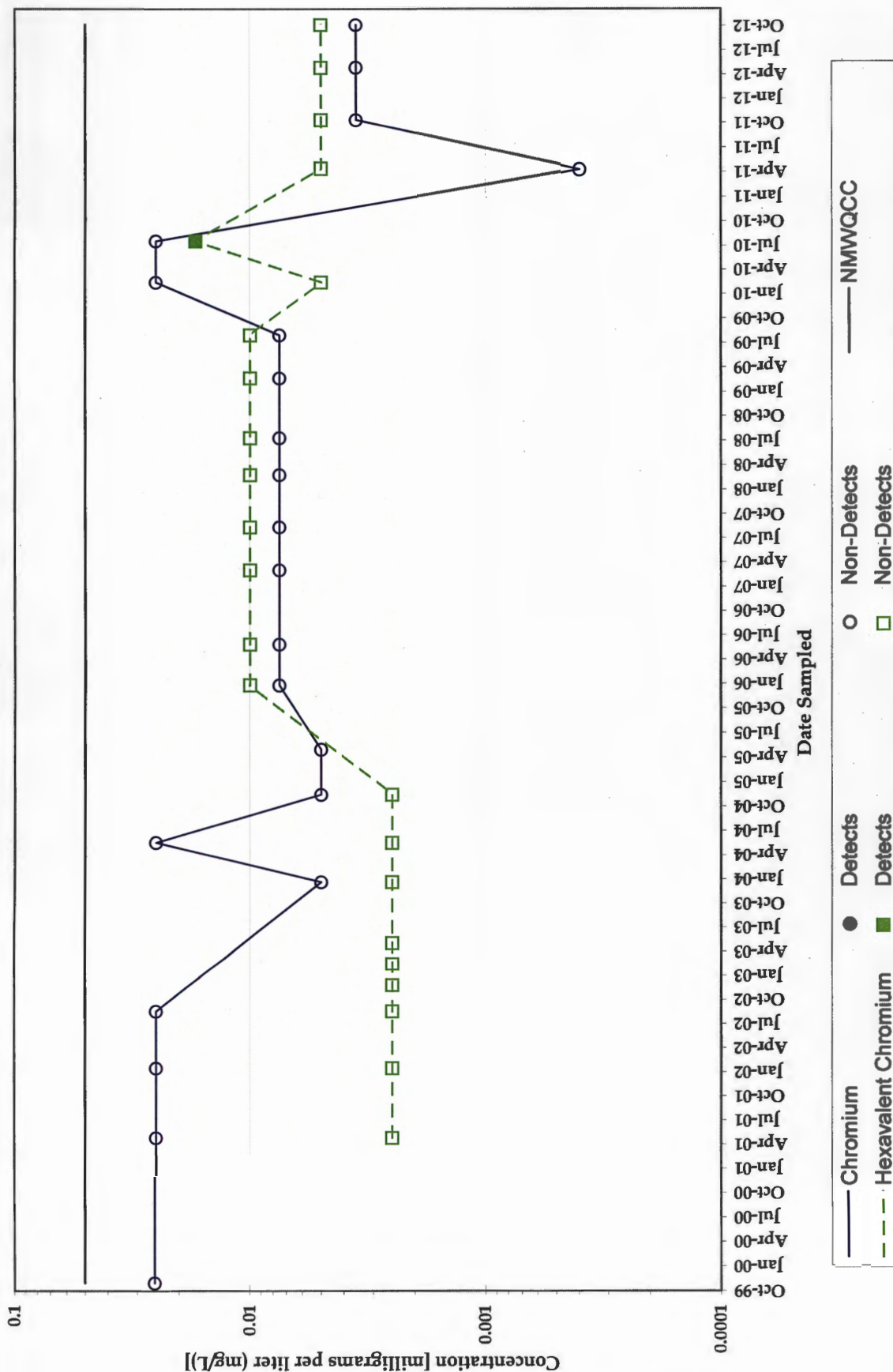




Chromium Concentrations Monitoring Well MW029

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

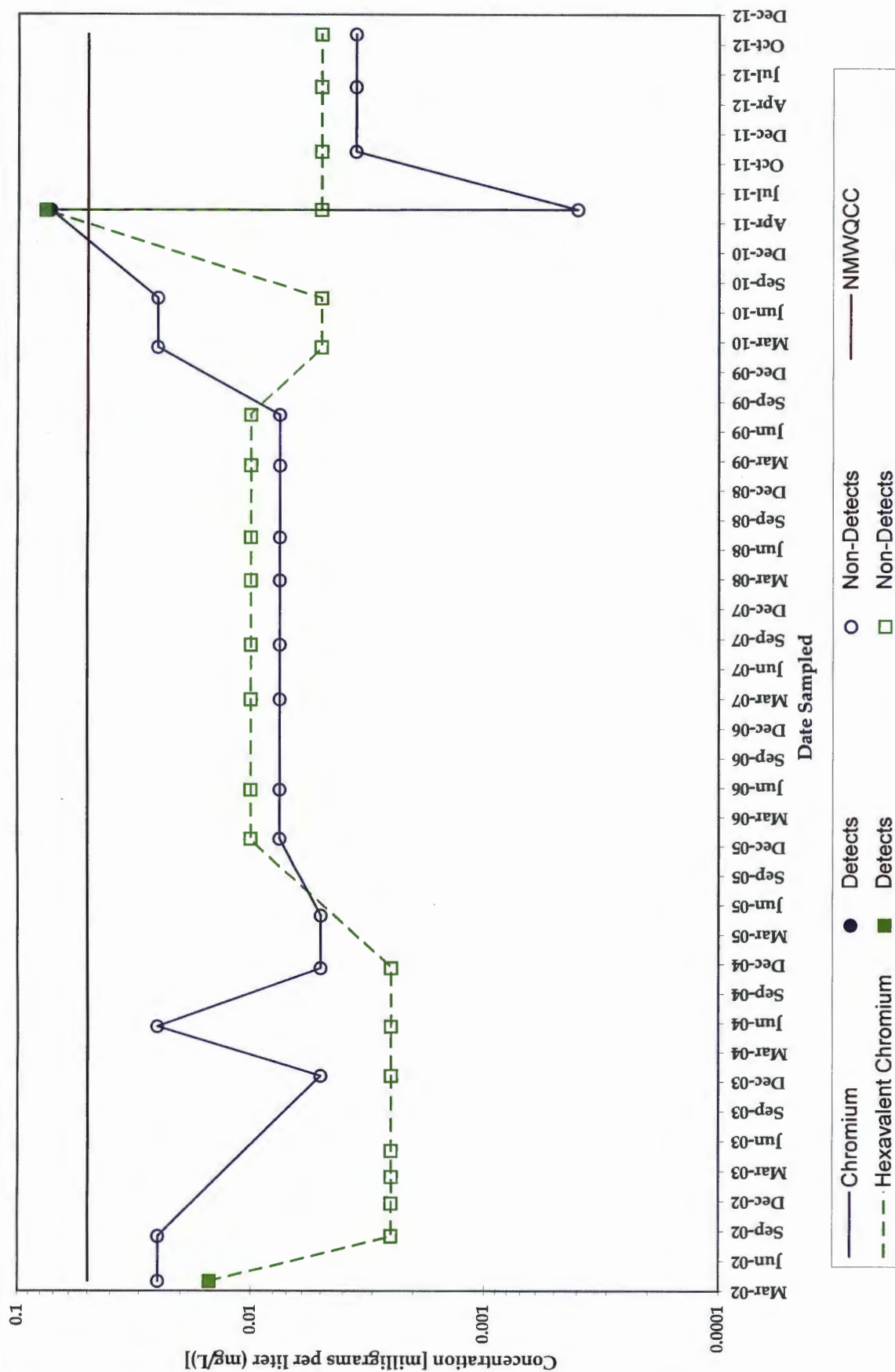




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW030

North Eunice Gas Plant
Lea County, New Mexico

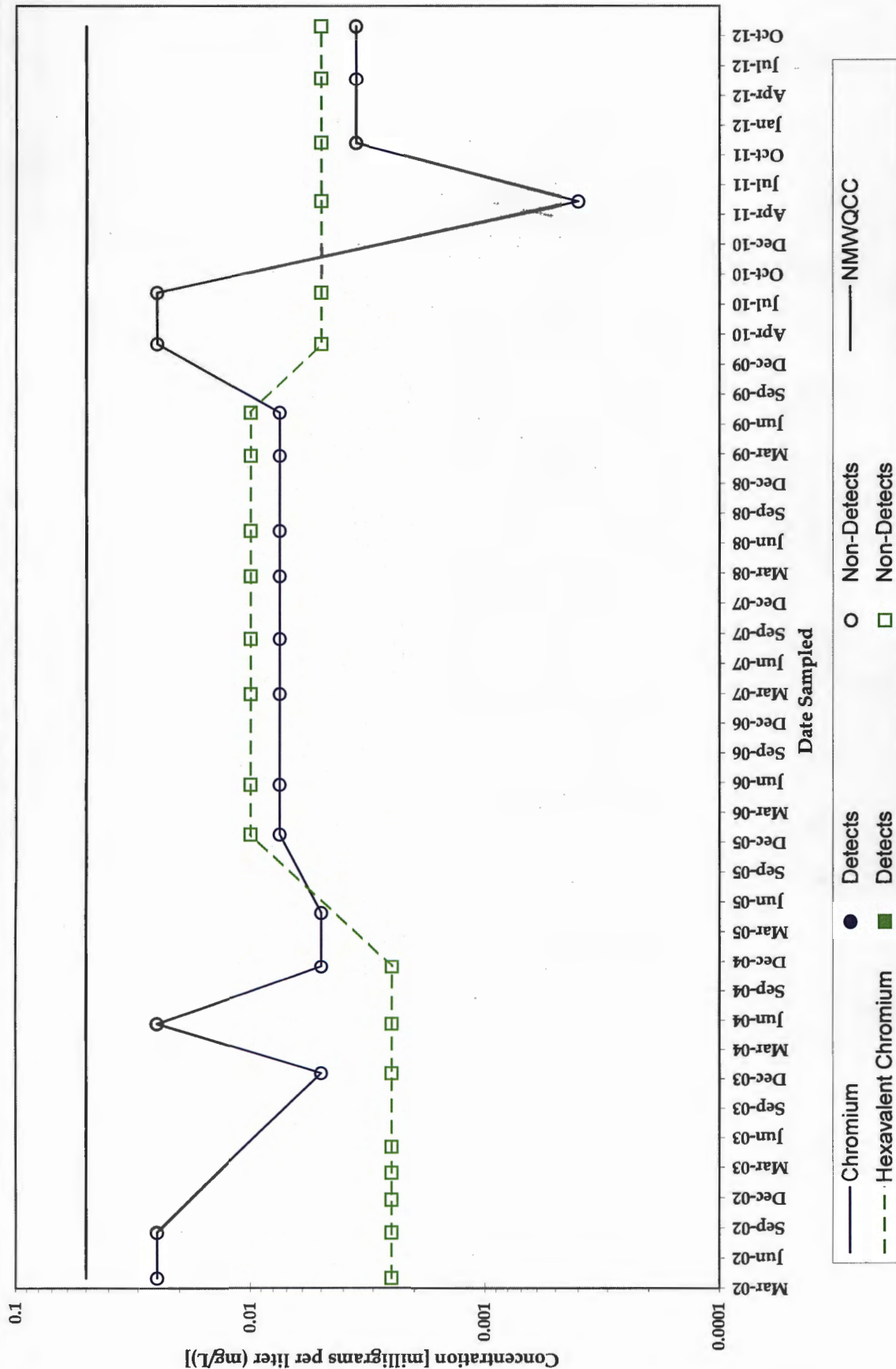




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW031

North Eunice Gas Plant
Lea County, New Mexico

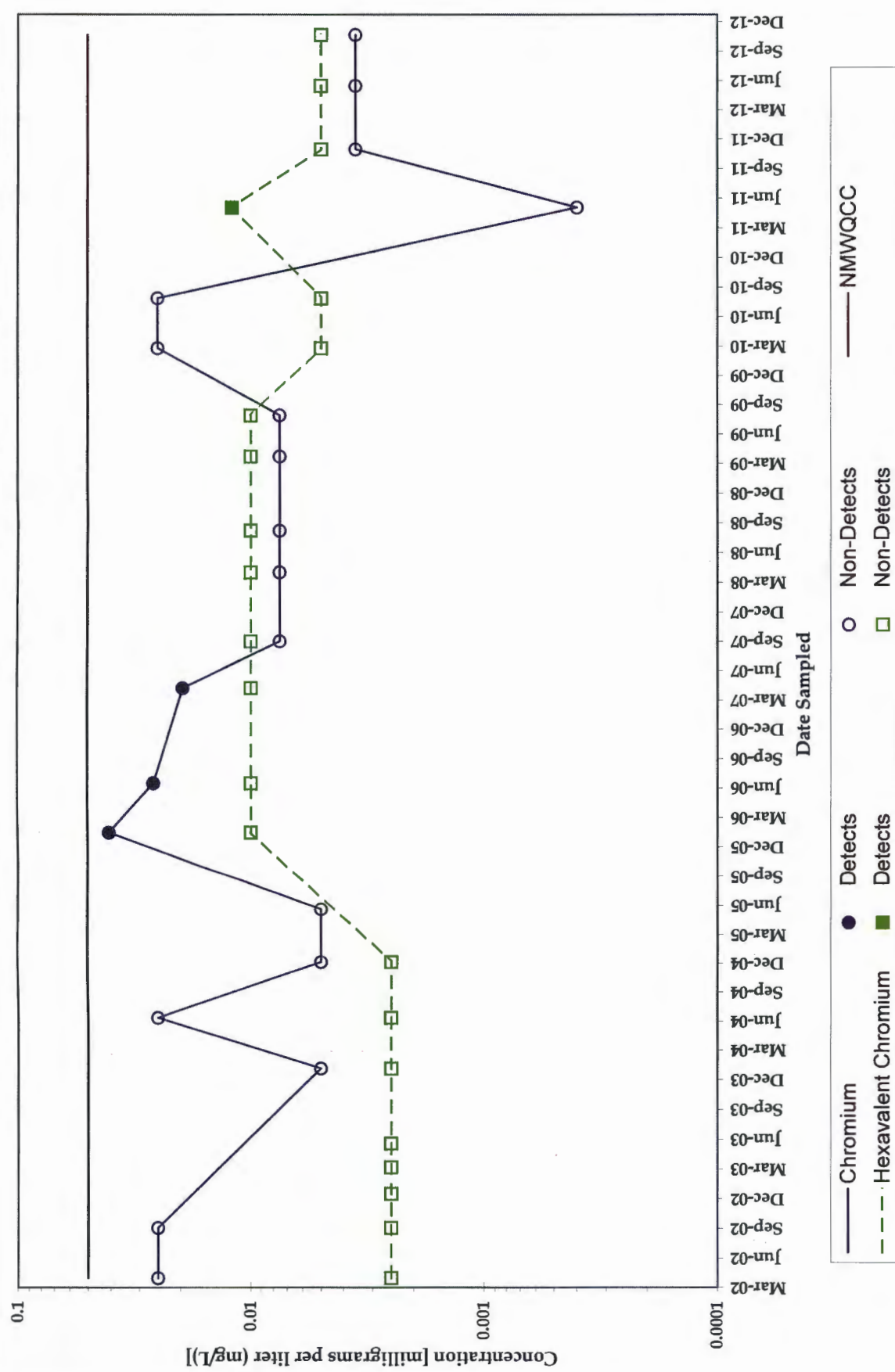




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW032

North Eunice Gas Plant
Lea County, New Mexico

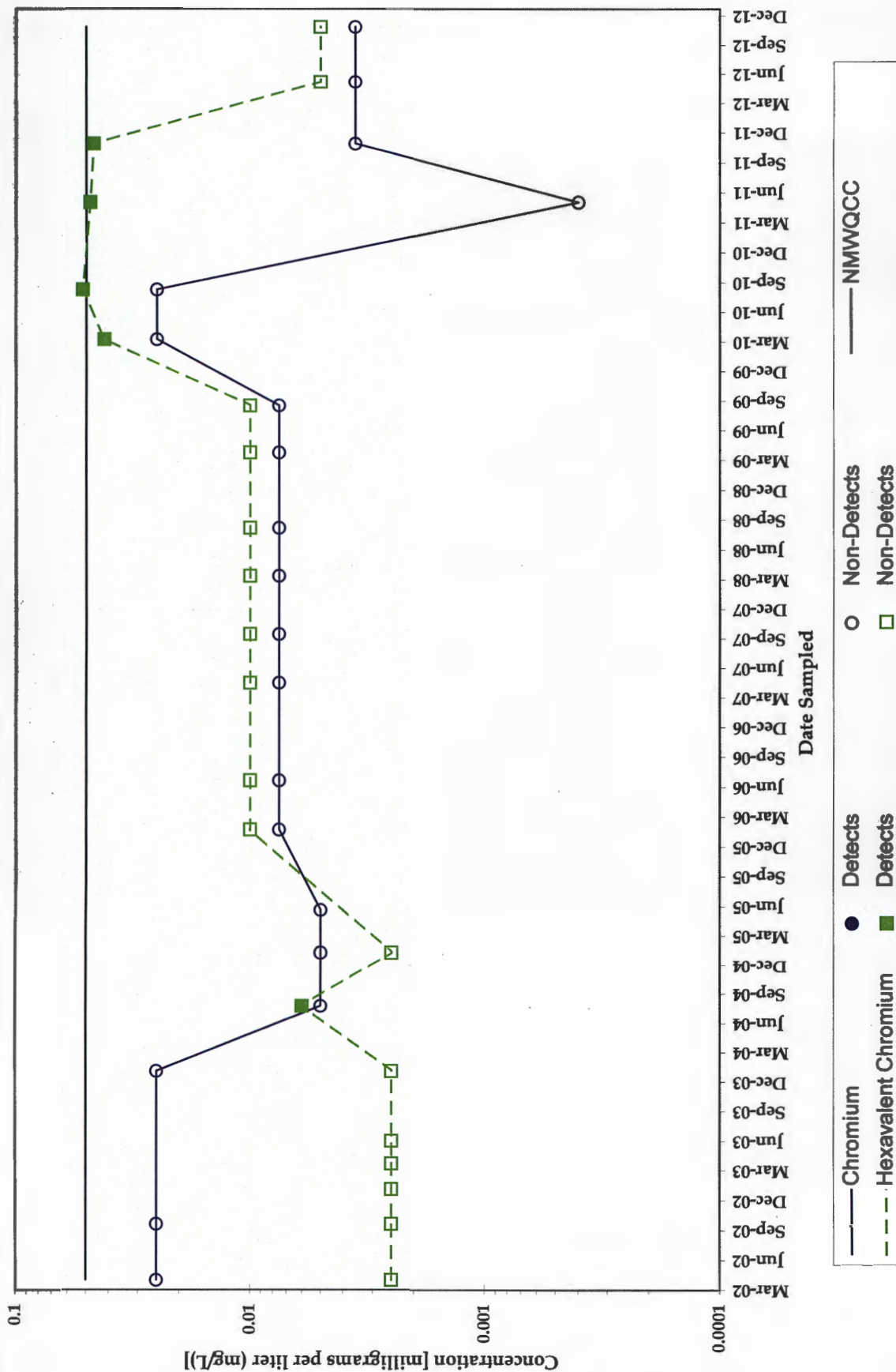




Chromium Concentrations Monitoring Well MW033

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

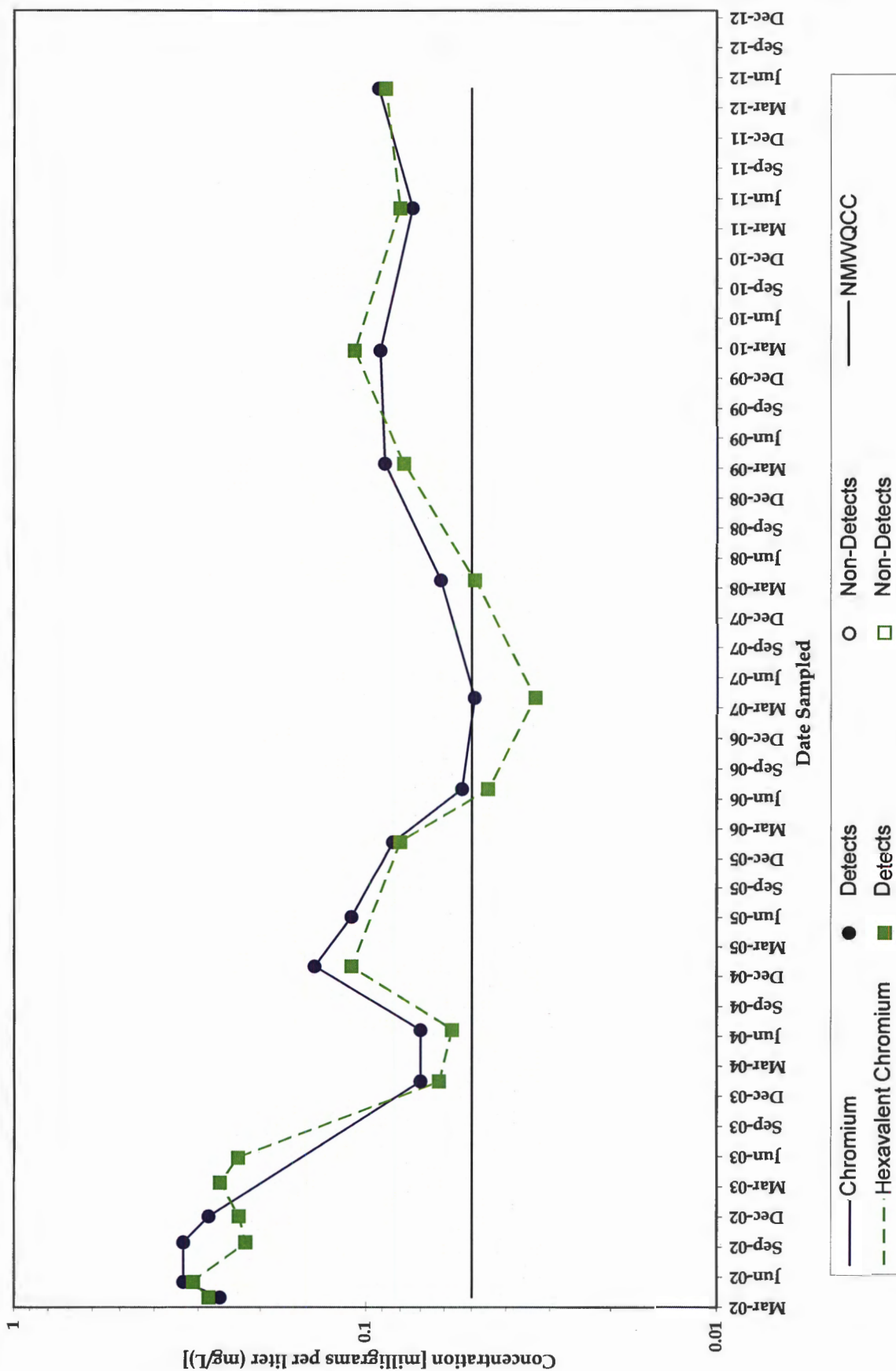




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW034

North Eunice Gas Plant
Lea County, New Mexico

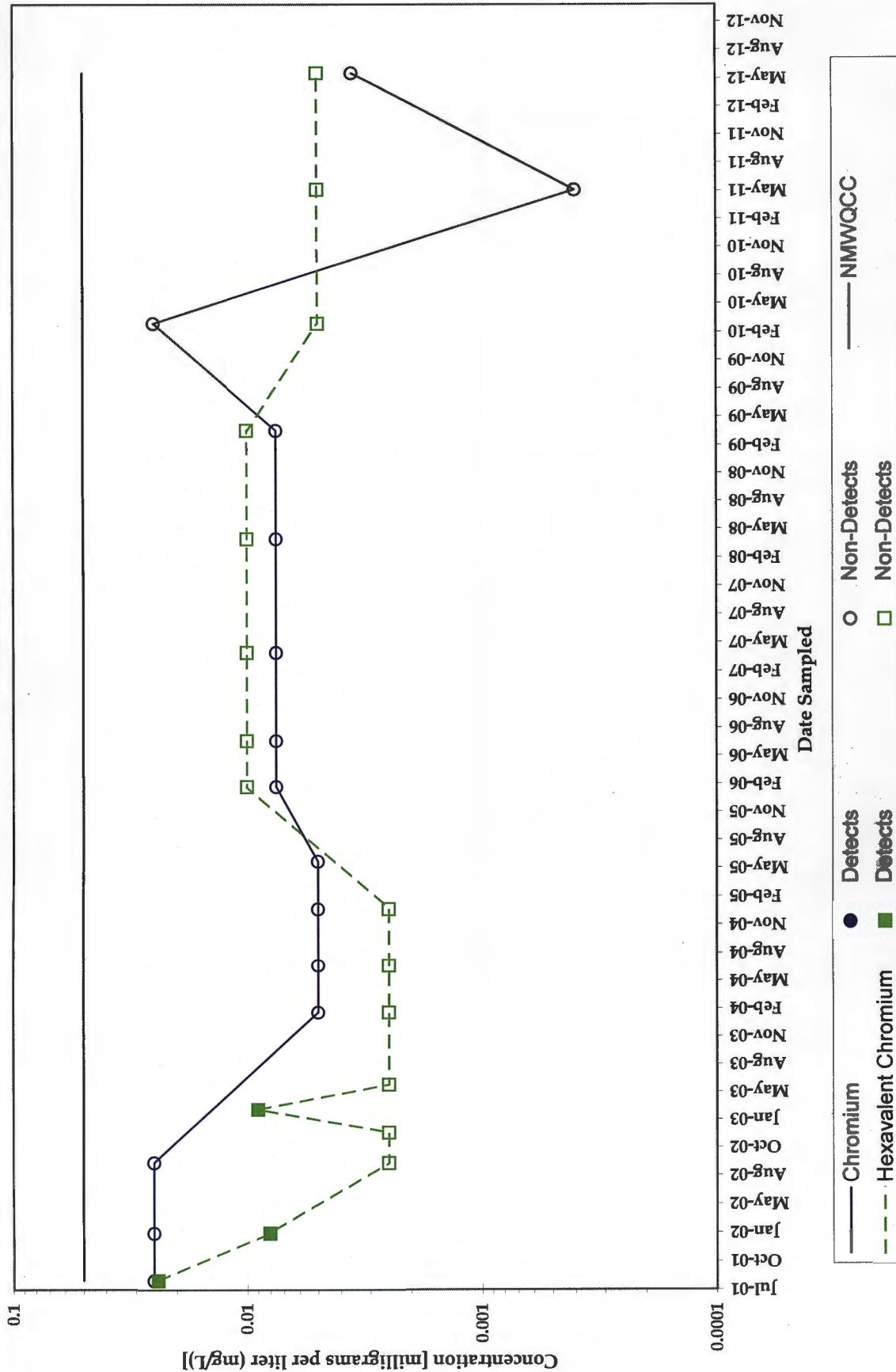




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW035

North Eunice Gas Plant
Lea County, New Mexico

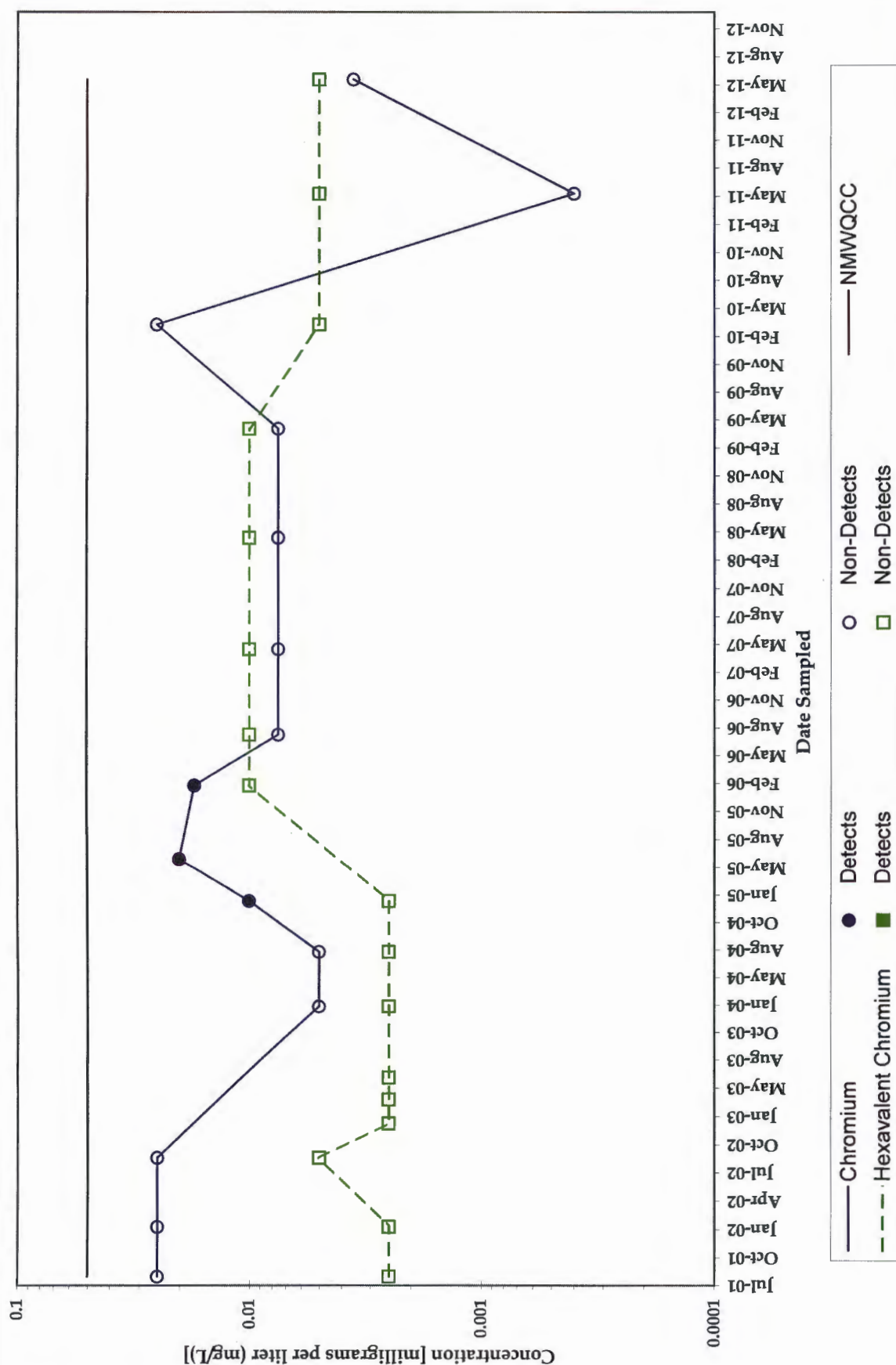




Chromium Concentrations Monitoring Well MW036

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

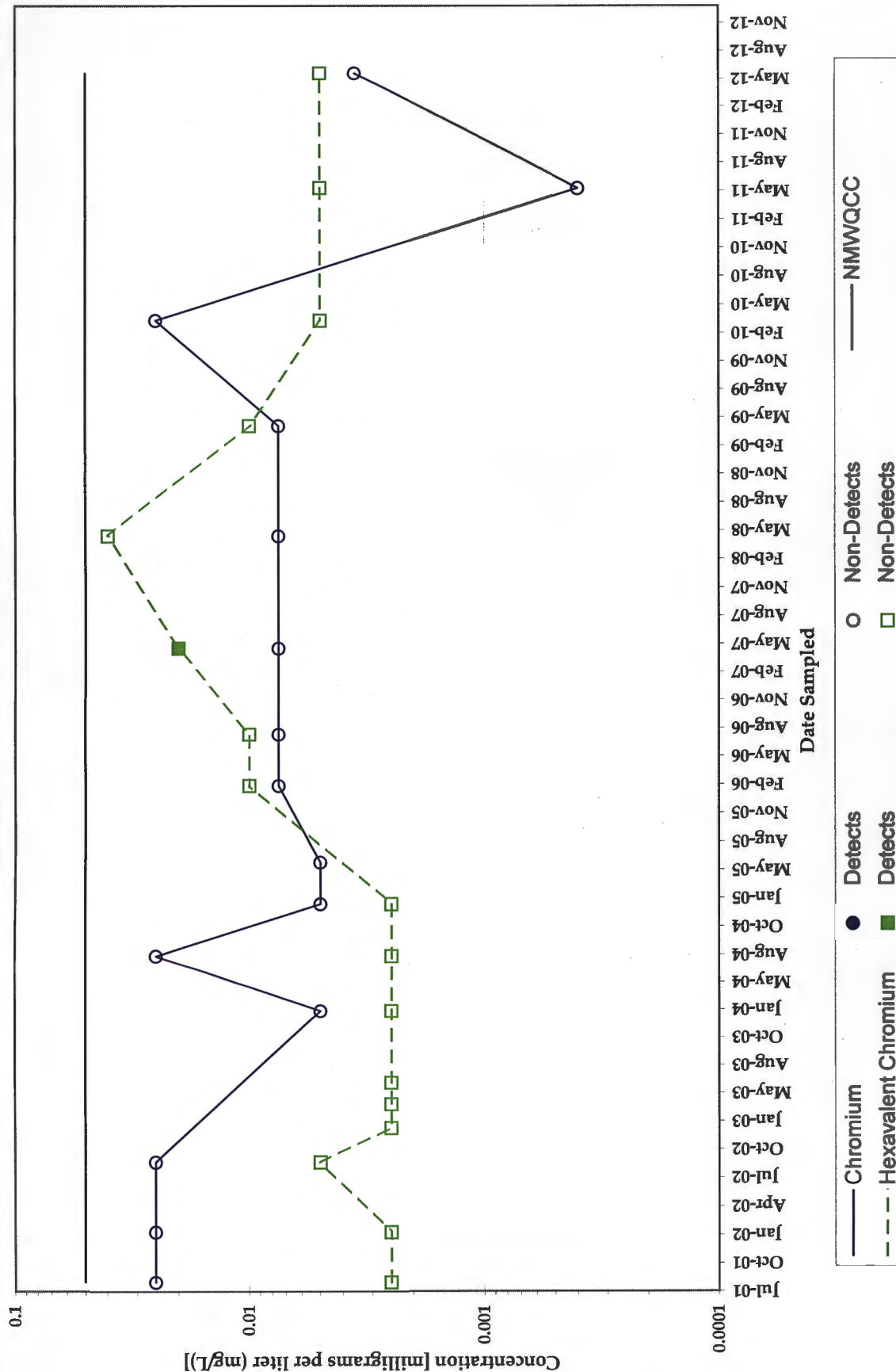




Chromium Concentrations Monitoring Well MW037

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

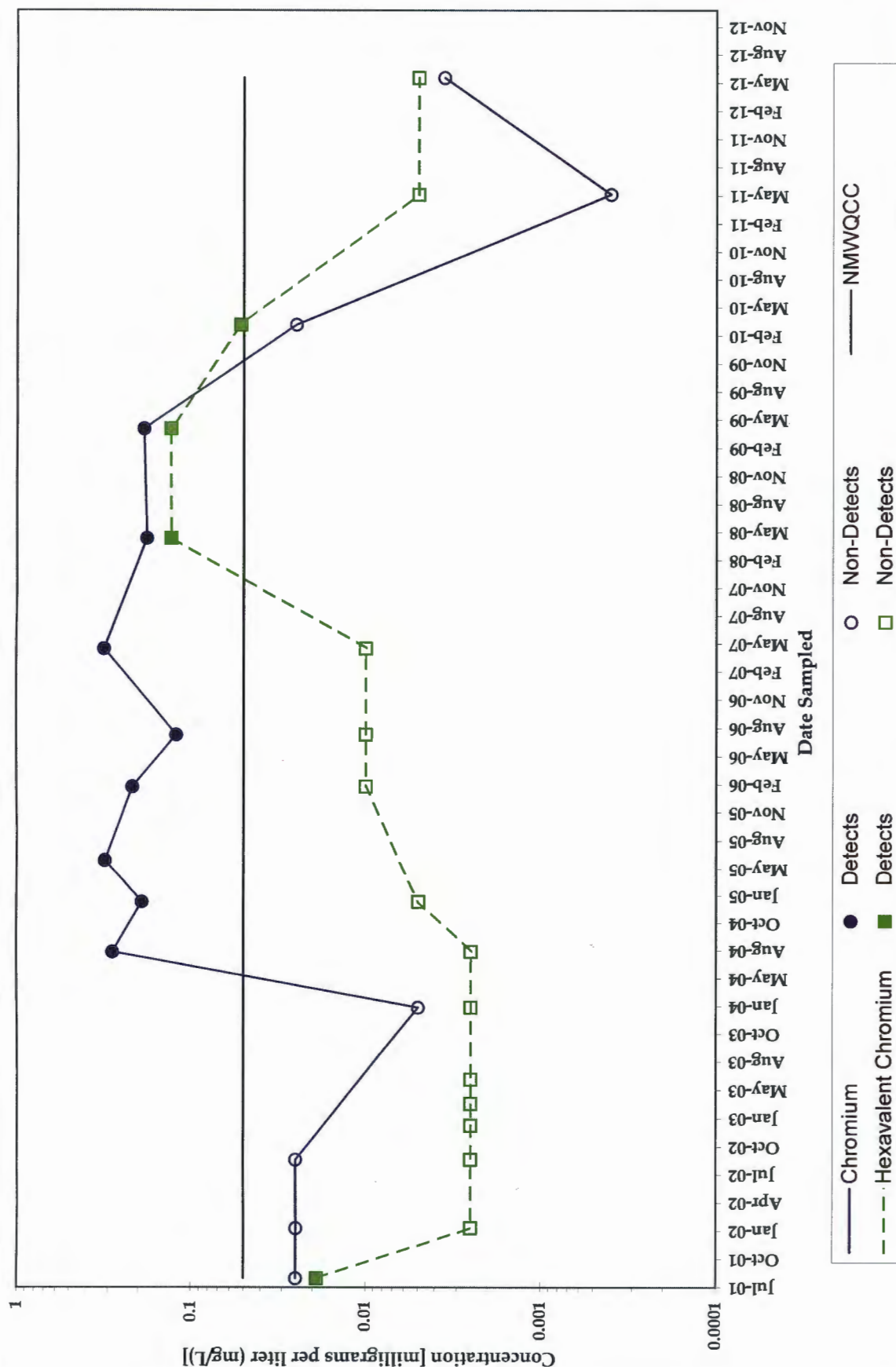




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW038

North Eunice Gas Plant
Lea County, New Mexico

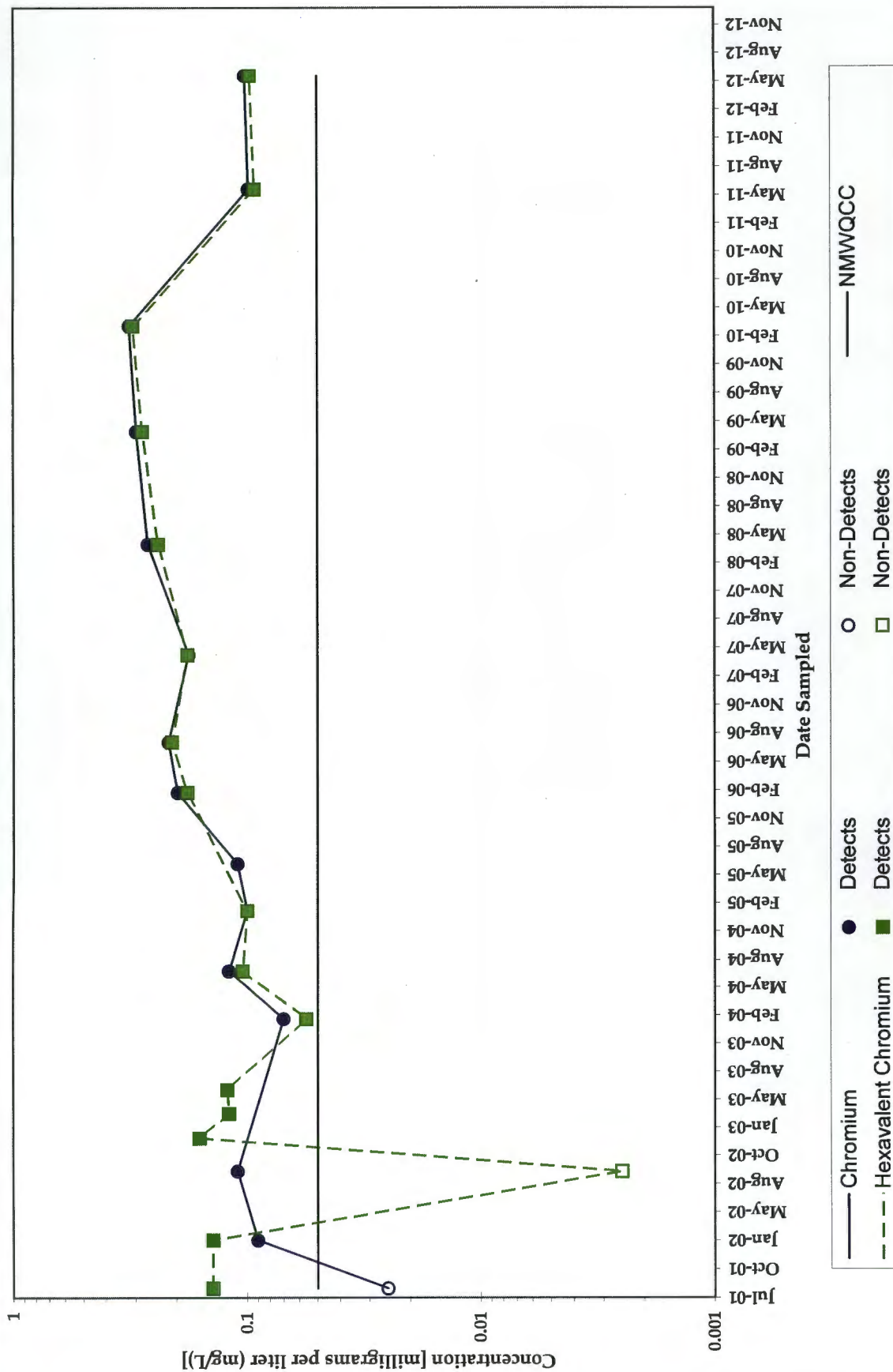




Chromium Concentrations Monitoring Well MW039A

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

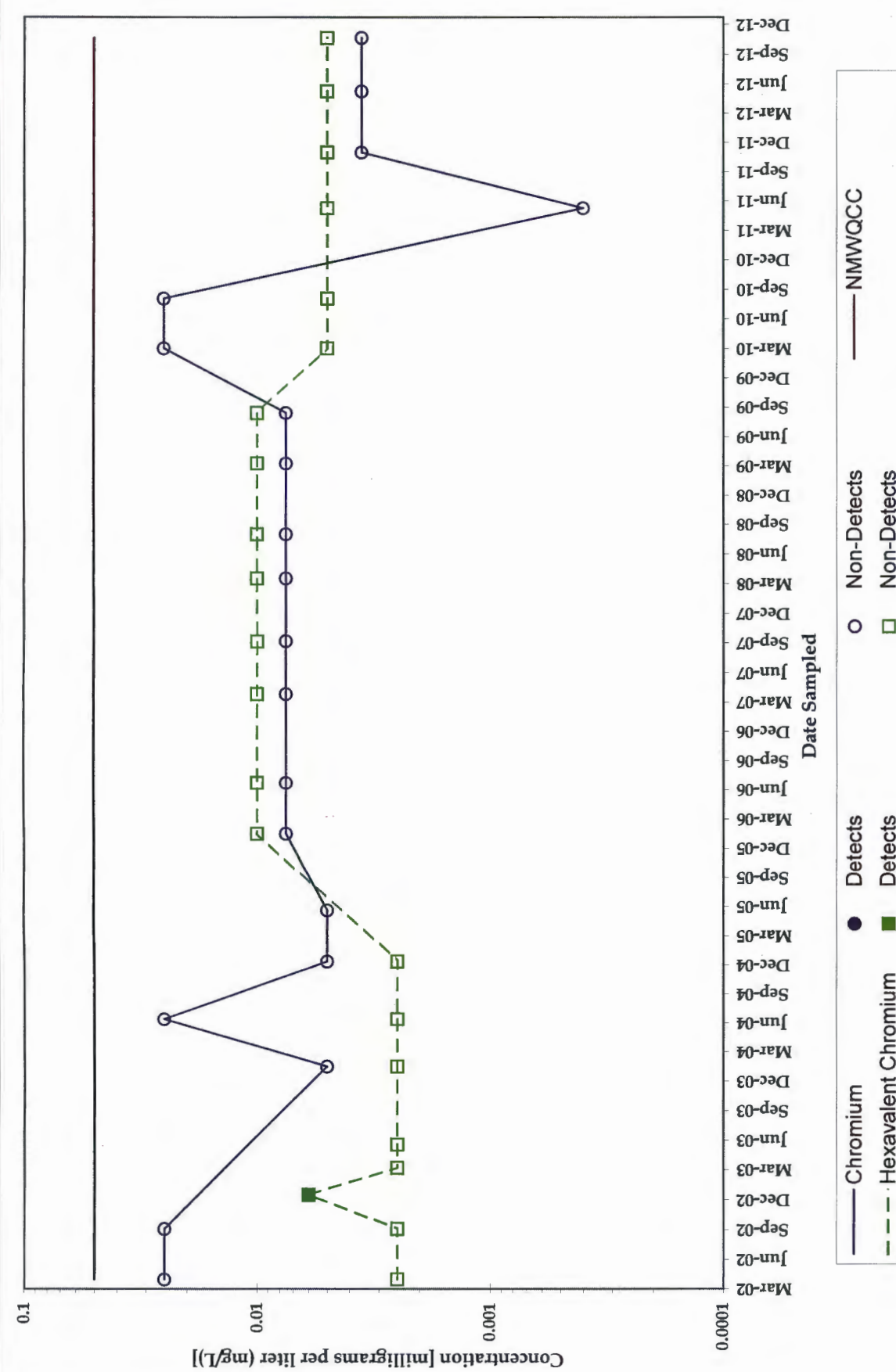




Chromium Concentrations Monitoring Well MW040A

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

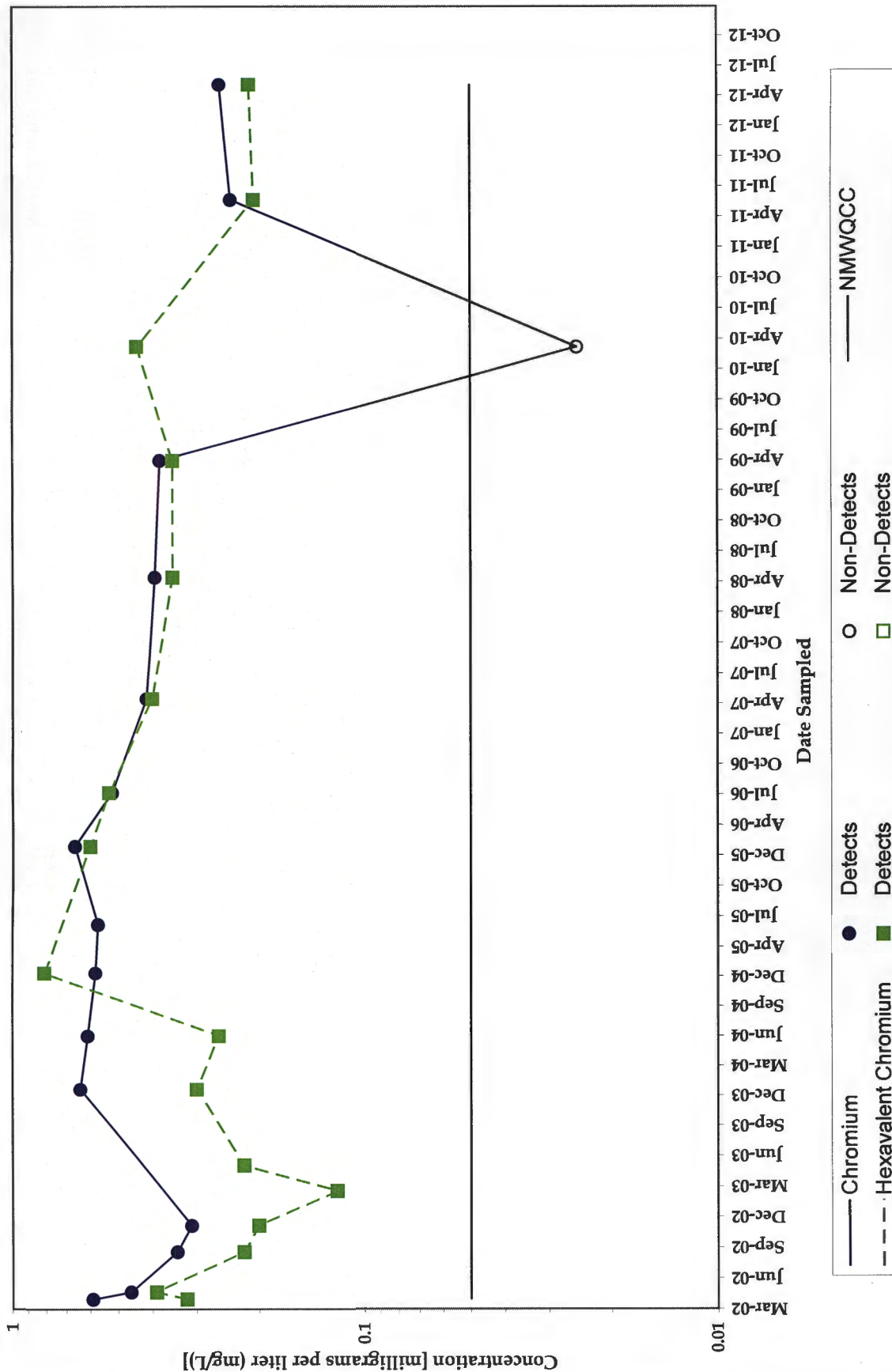




Chromium Concentrations Monitoring Well MW041A

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

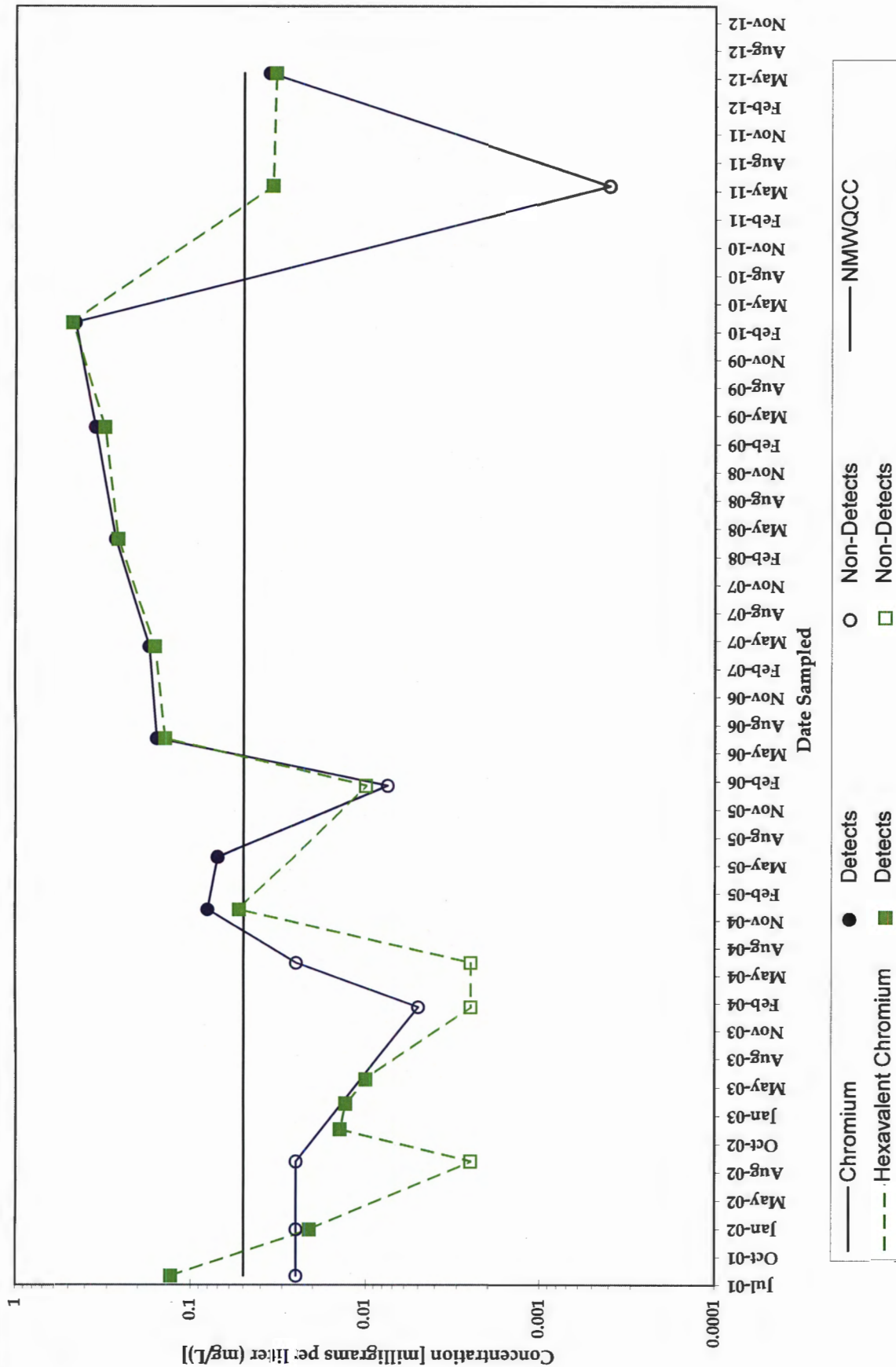




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW042A

North Eunice Gas Plant
Lea County, New Mexico

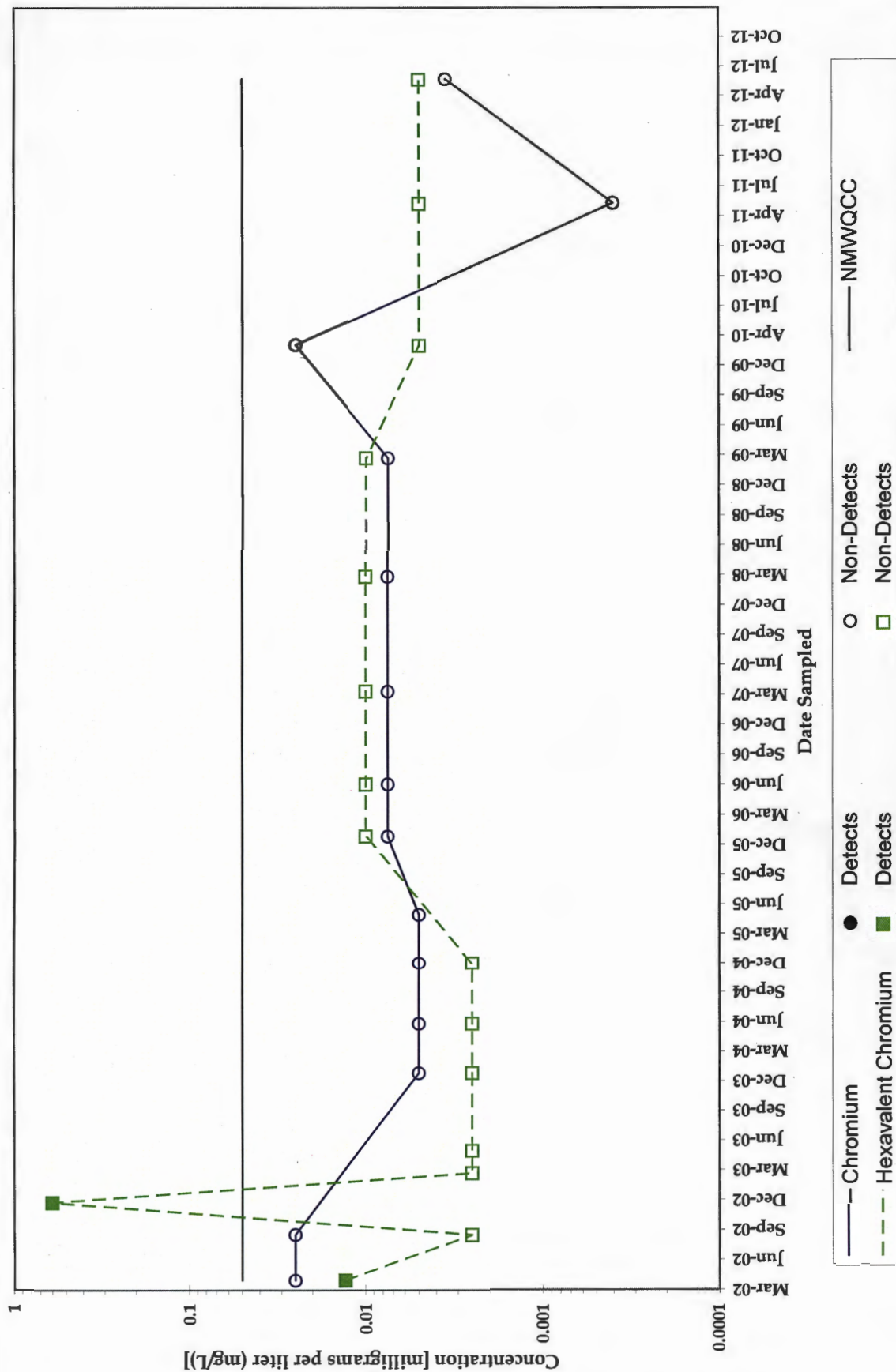




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW043

North Eunice Gas Plant
Lea County, New Mexico

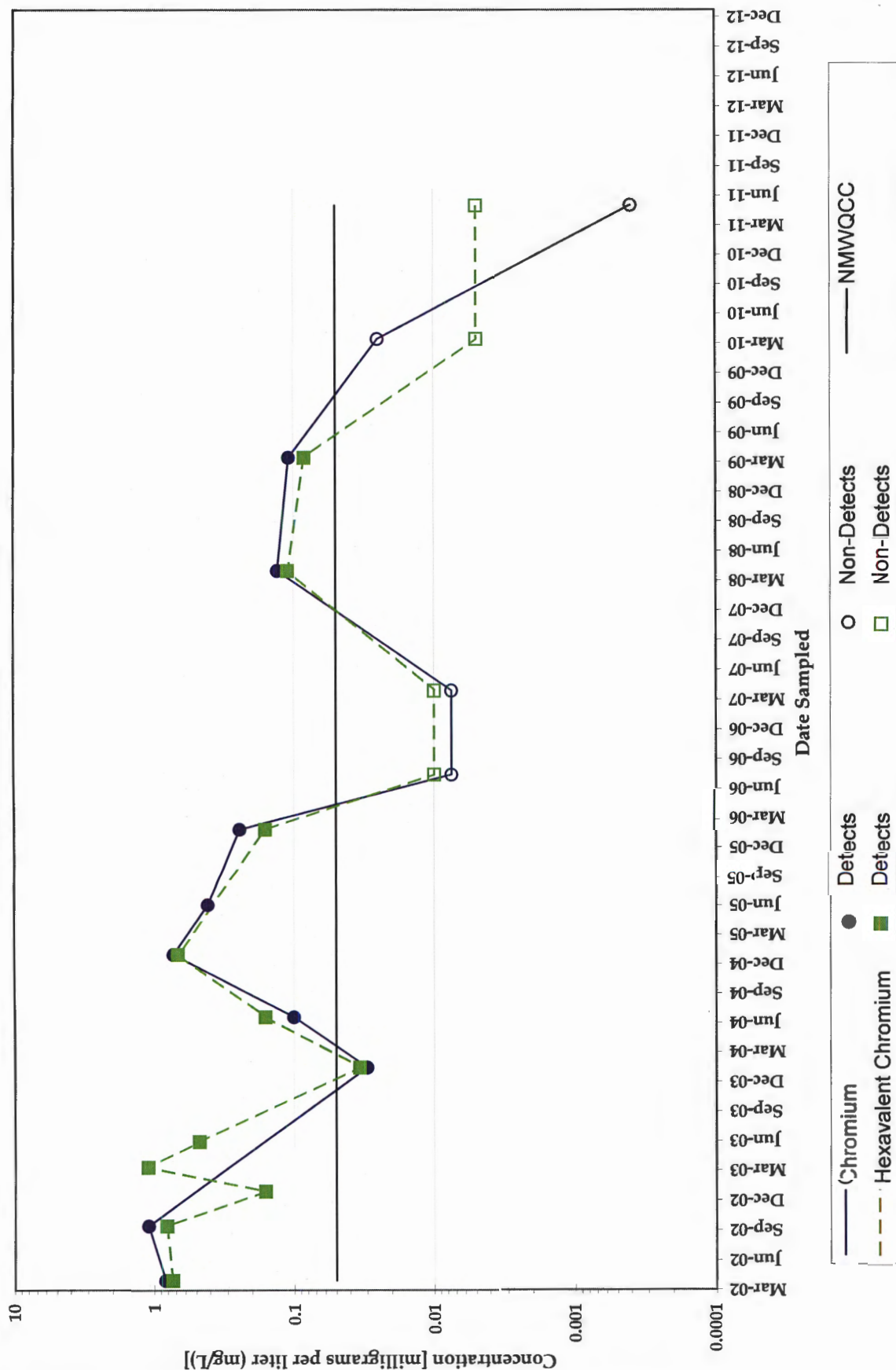




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW044

North Eunice Gas Plant
Lea County, New Mexico

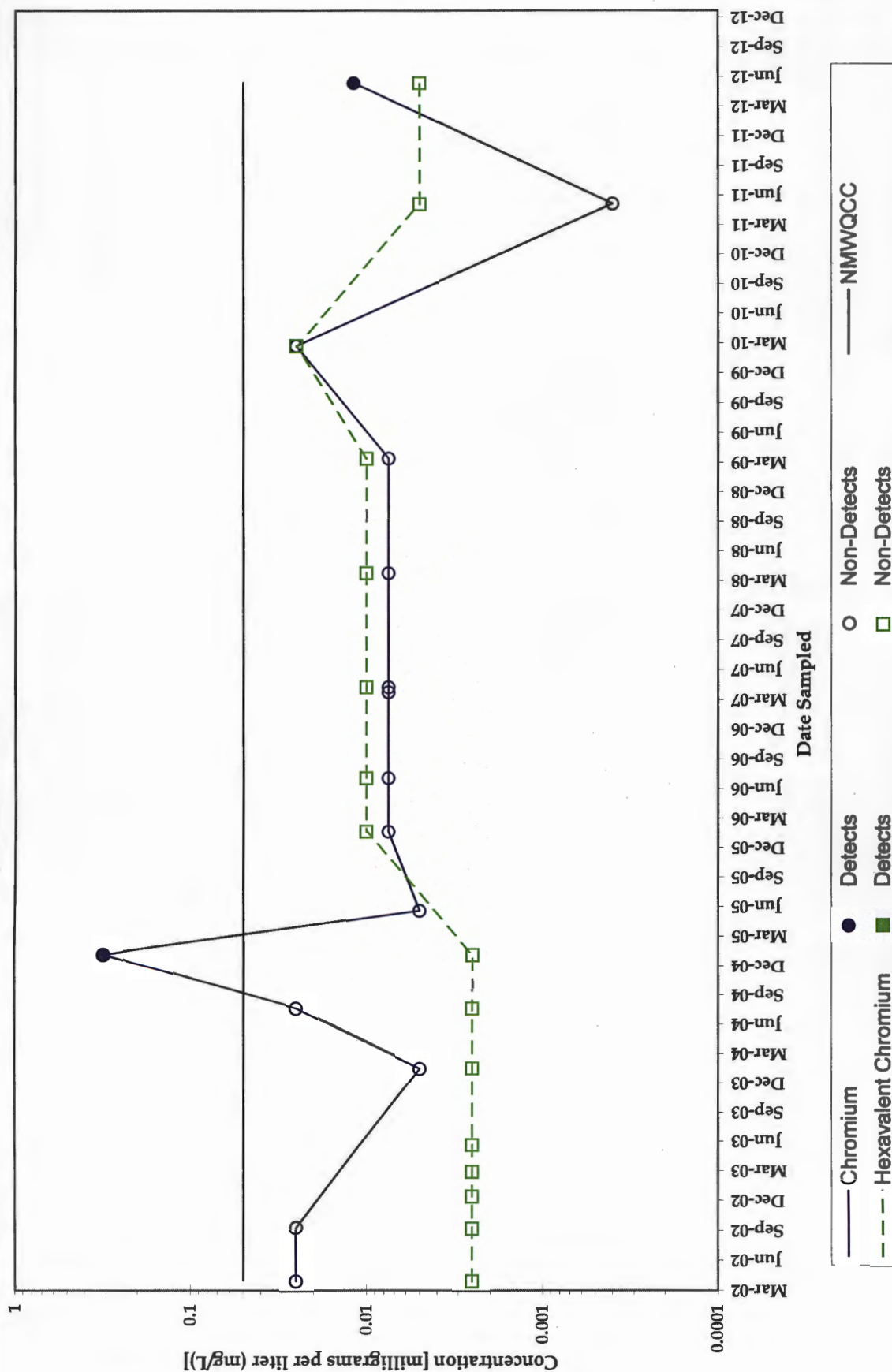




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW045

North Eunice Gas Plant
Lea County, New Mexico

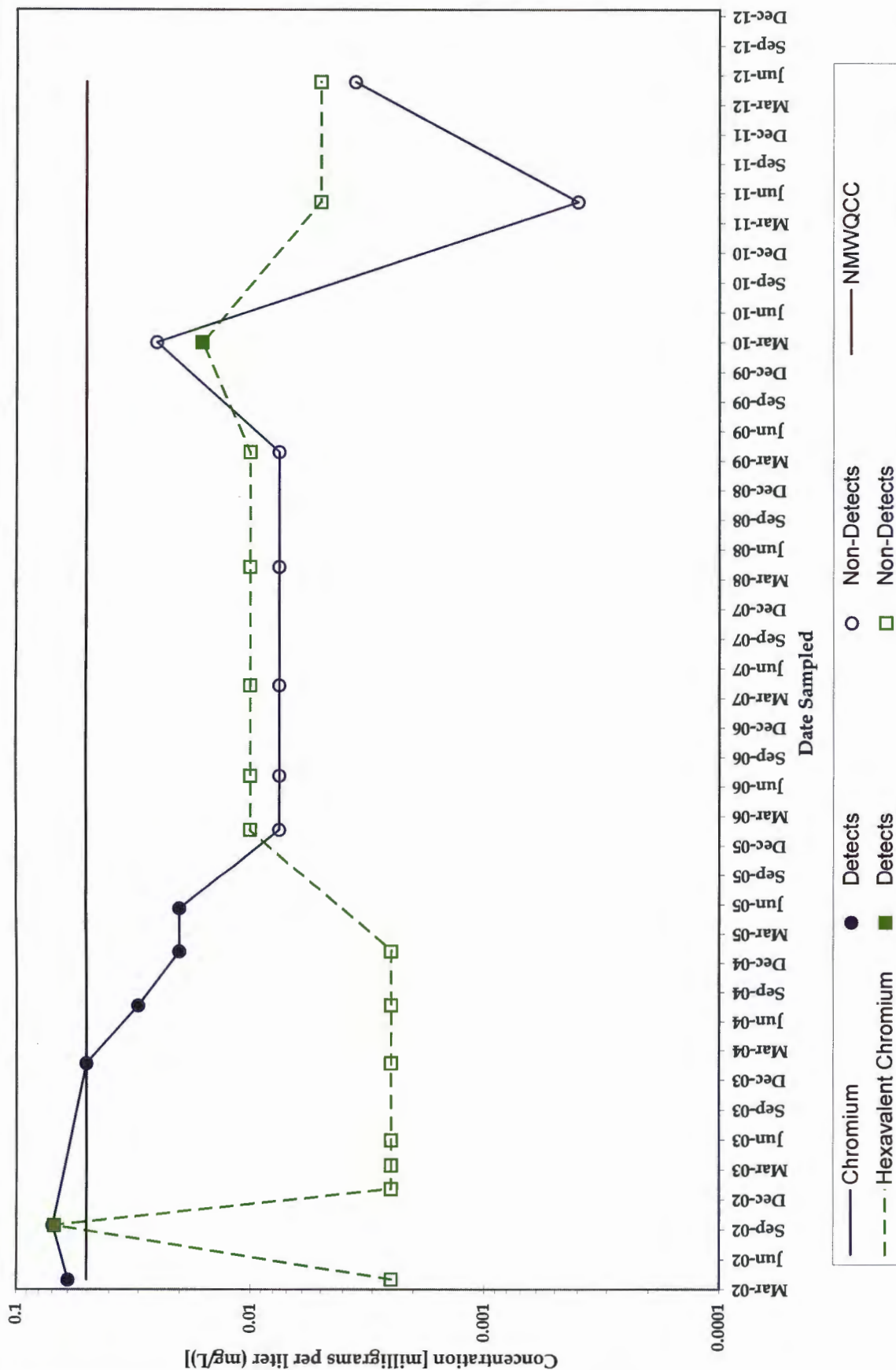




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW046

North Eunice Gas Plant
Lea County, New Mexico

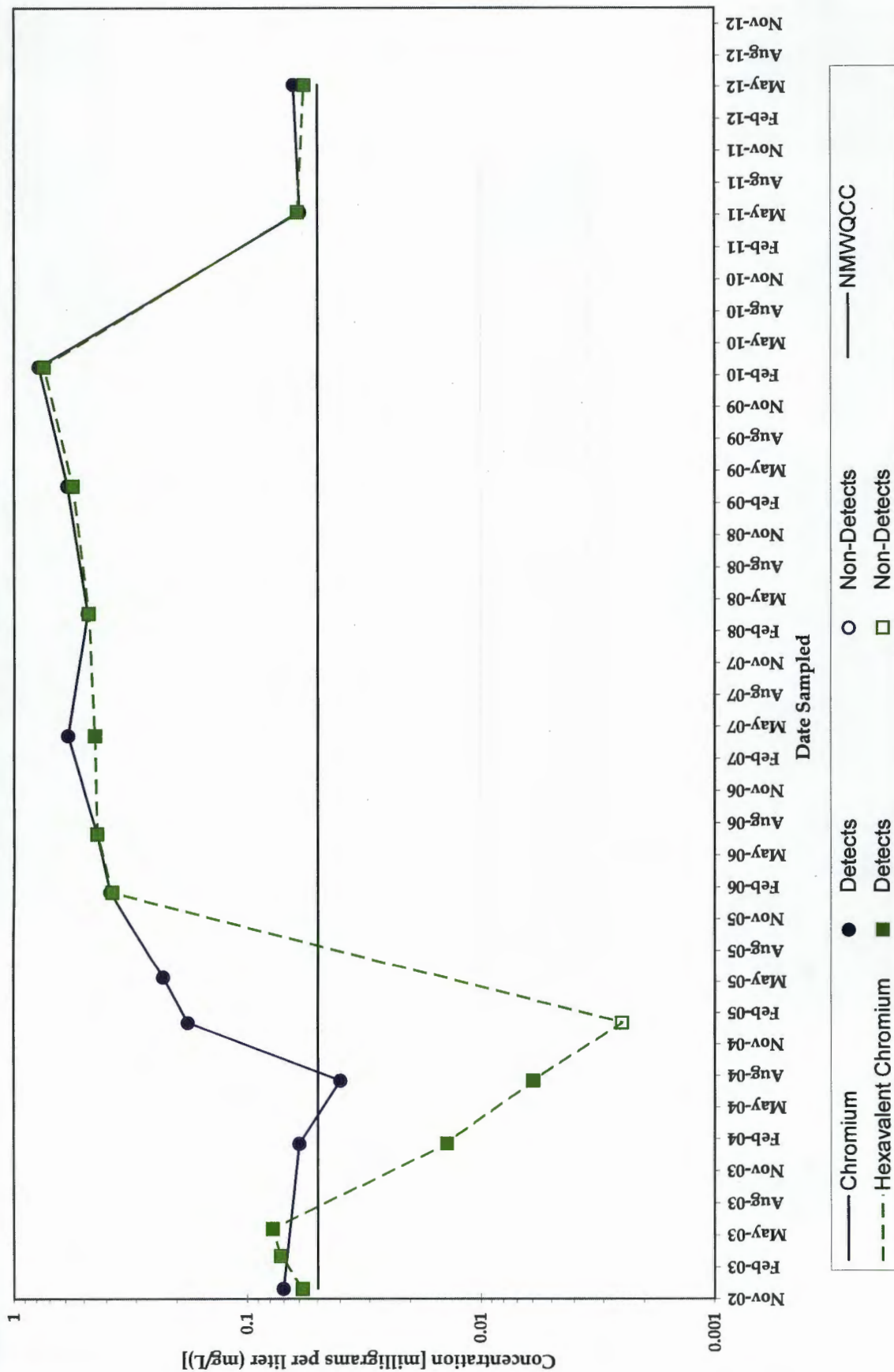




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW046A

North Eunice Gas Plant
Lea County, New Mexico

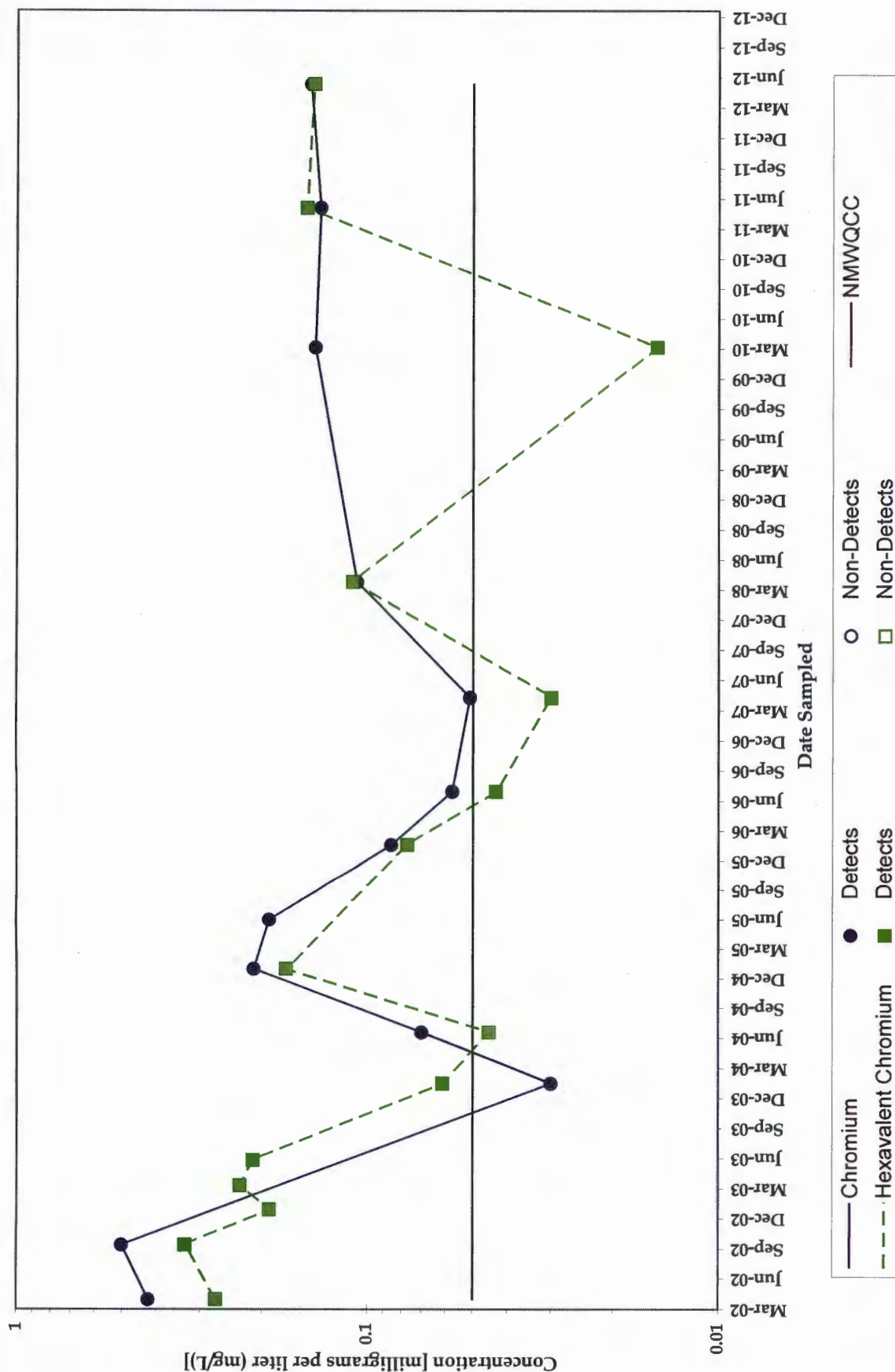




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW047

North Eunice Gas Plant
Lea County, New Mexico

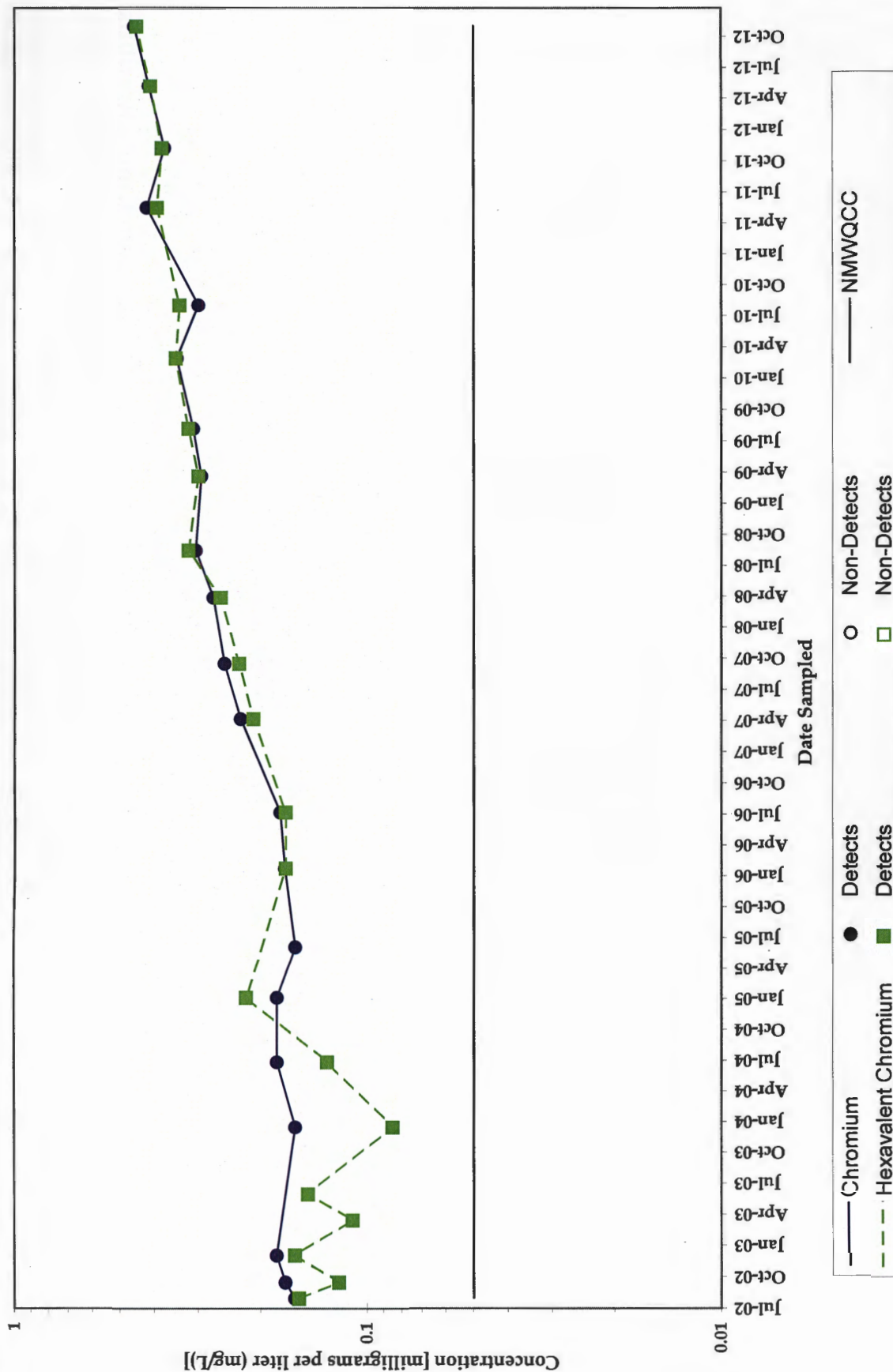




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW048SA

North Eunice Gas Plant
Lea County, New Mexico

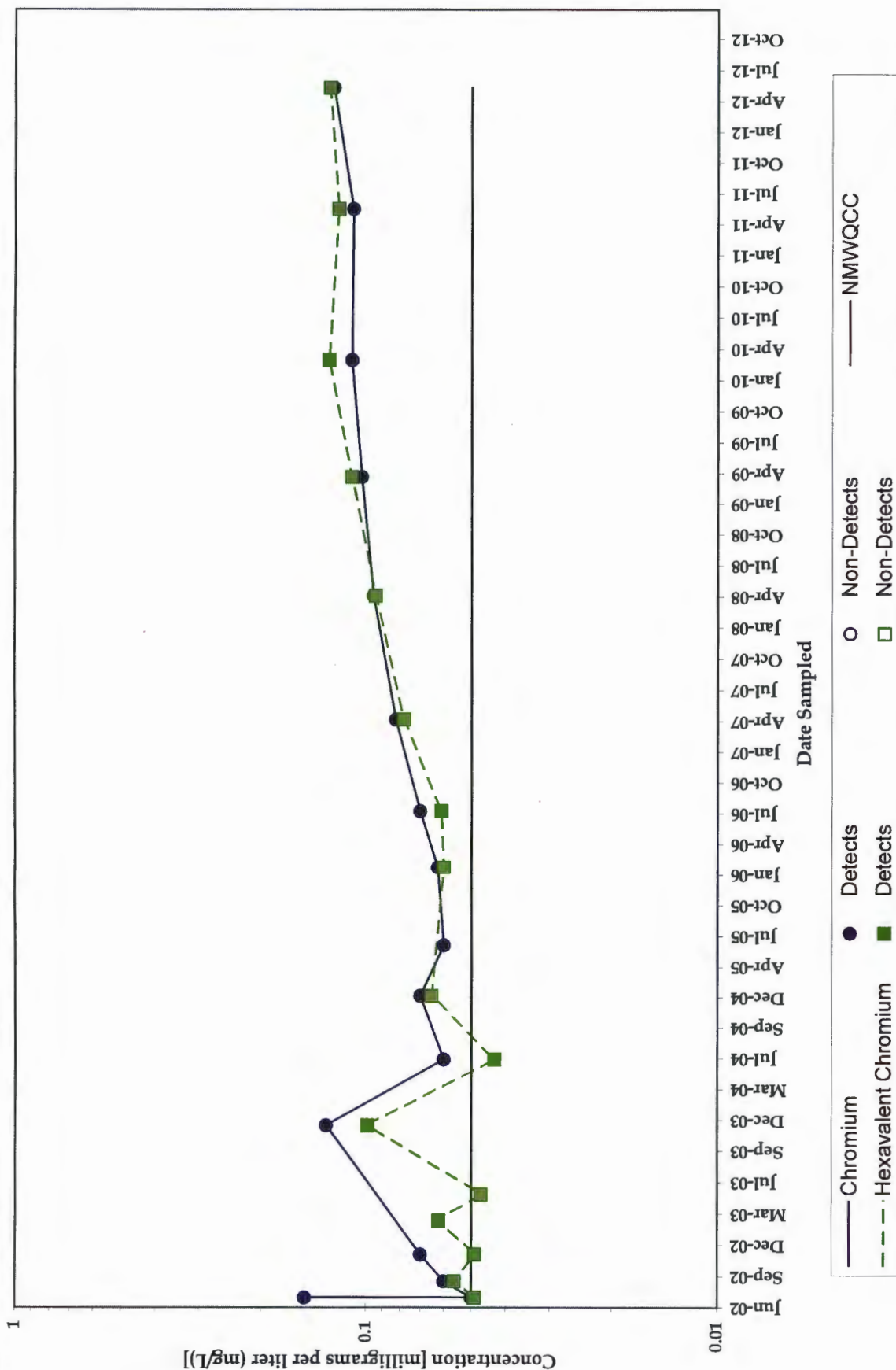




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW049SA

North Eunice Gas Plant
Lea County, New Mexico

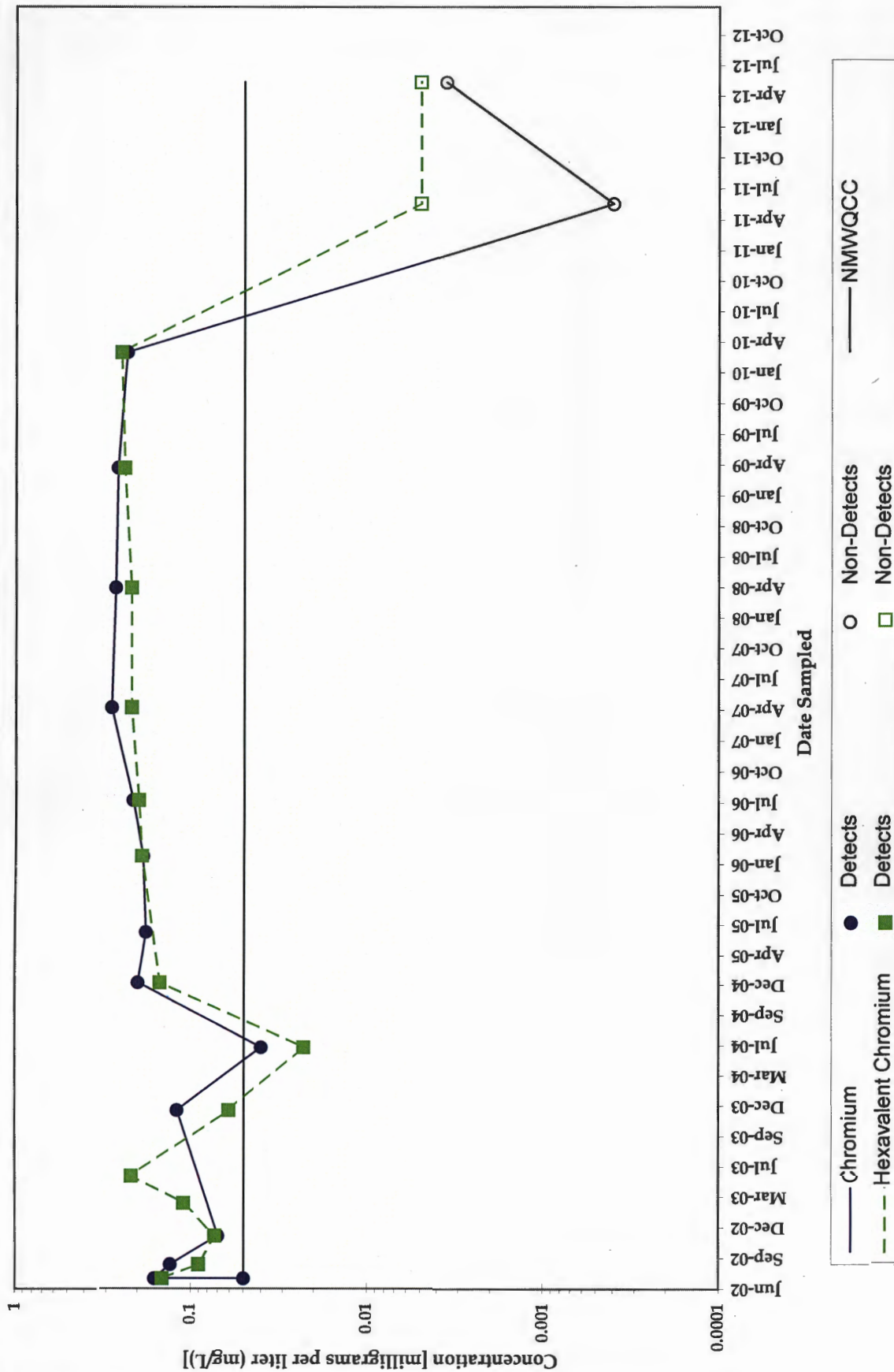




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW050SA

North Eunice Gas Plant
Lea County, New Mexico

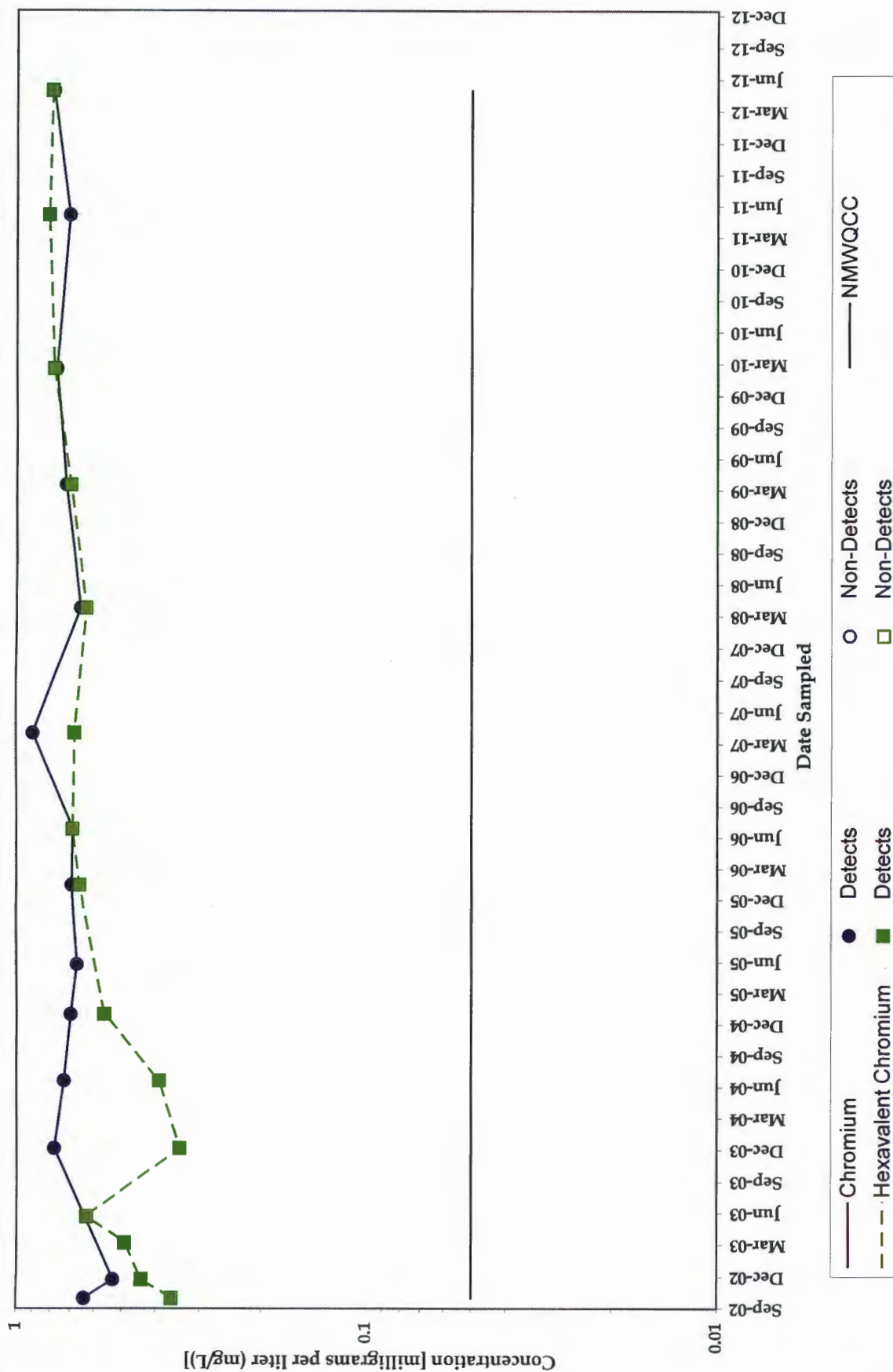




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW051SA

North Eunice Gas Plant
Lea County, New Mexico

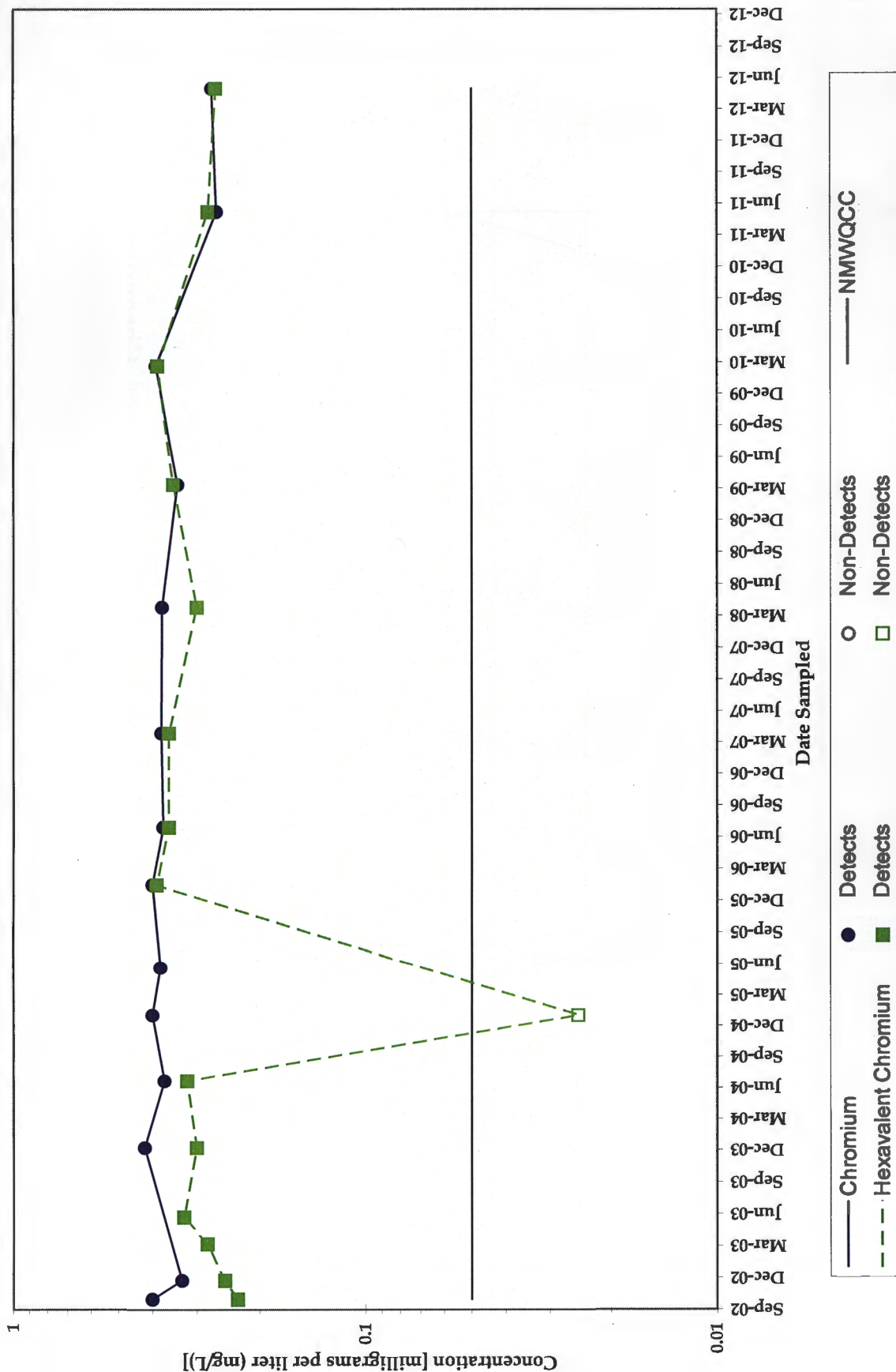




Chromium Concentrations Monitoring Well MW052SA

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

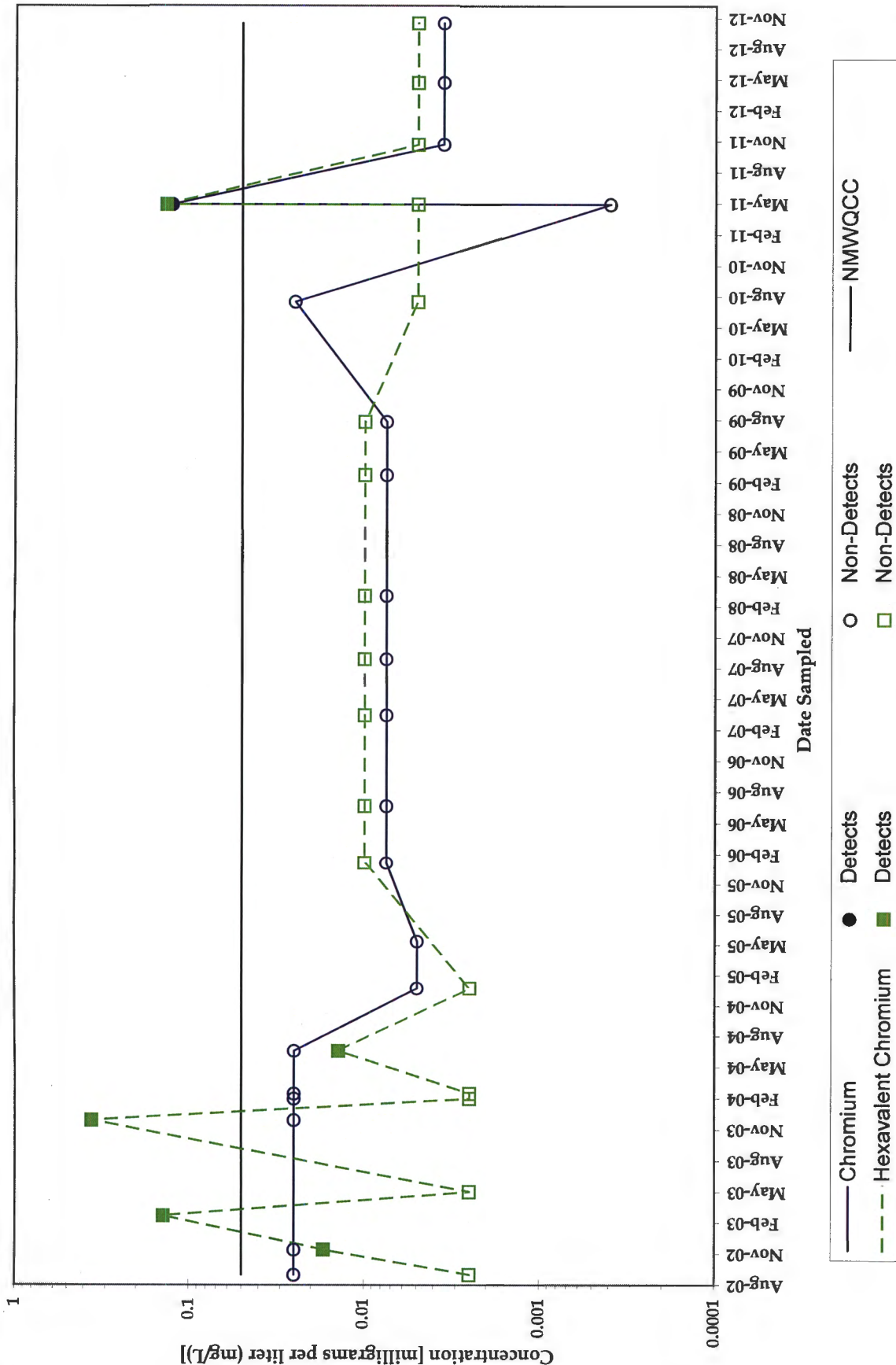




Chromium Concentrations Monitoring Well MW053SA

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

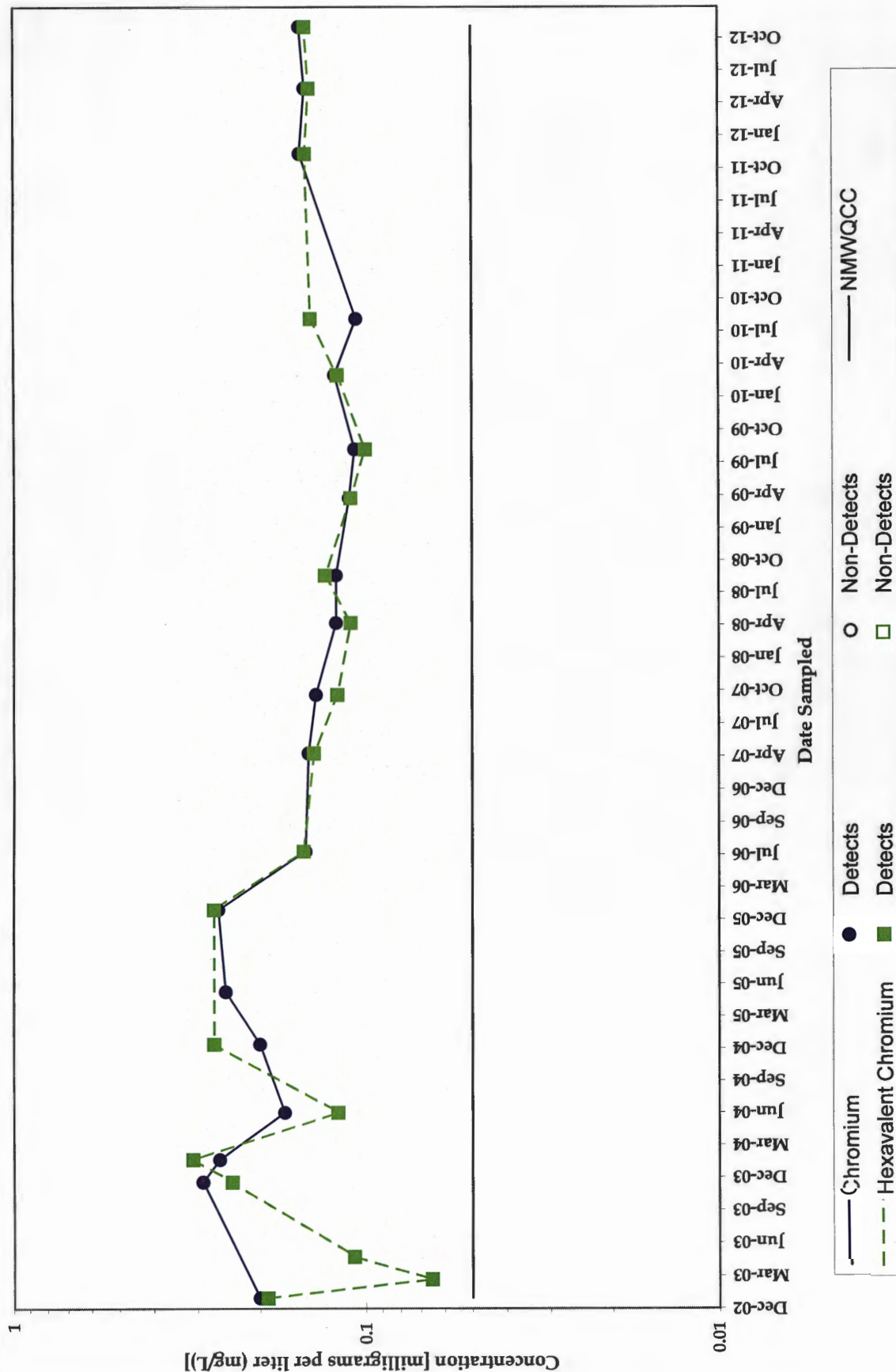




Chromium Concentrations Monitoring Well MW054SA

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

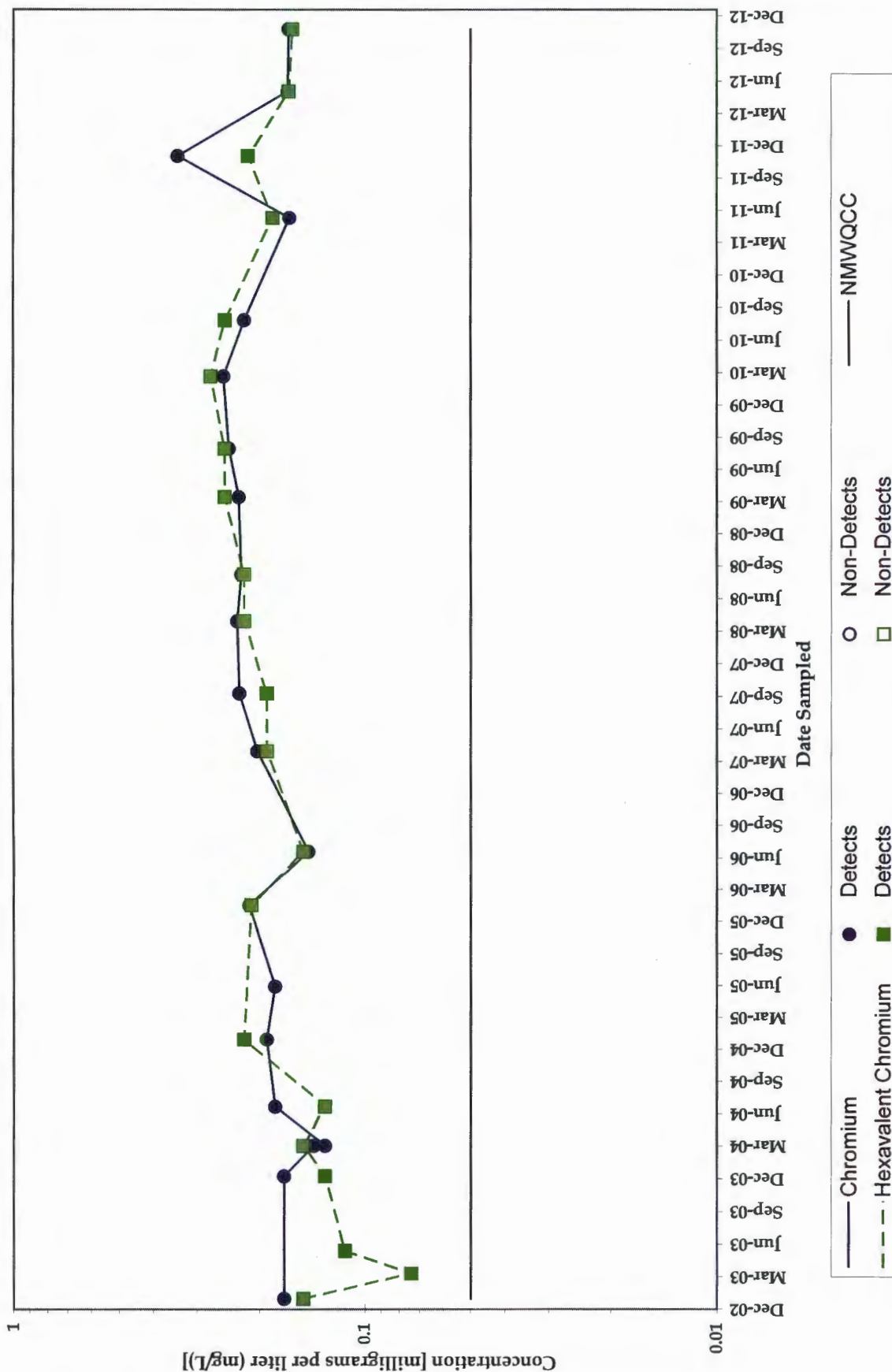




Chromium Concentrations Monitoring Well MW055SA

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

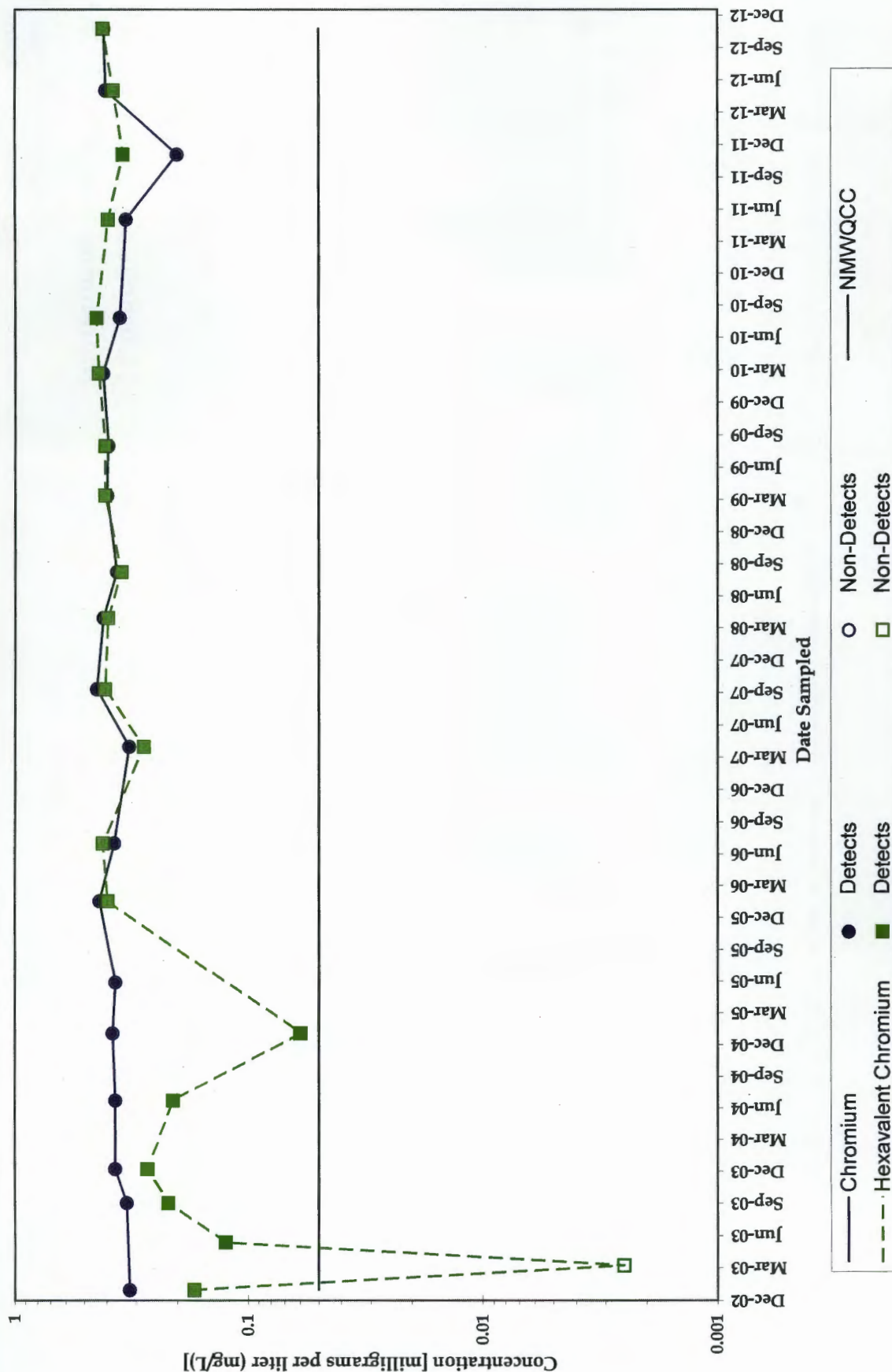




Chromium Concentrations Monitoring Well MW056SA

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

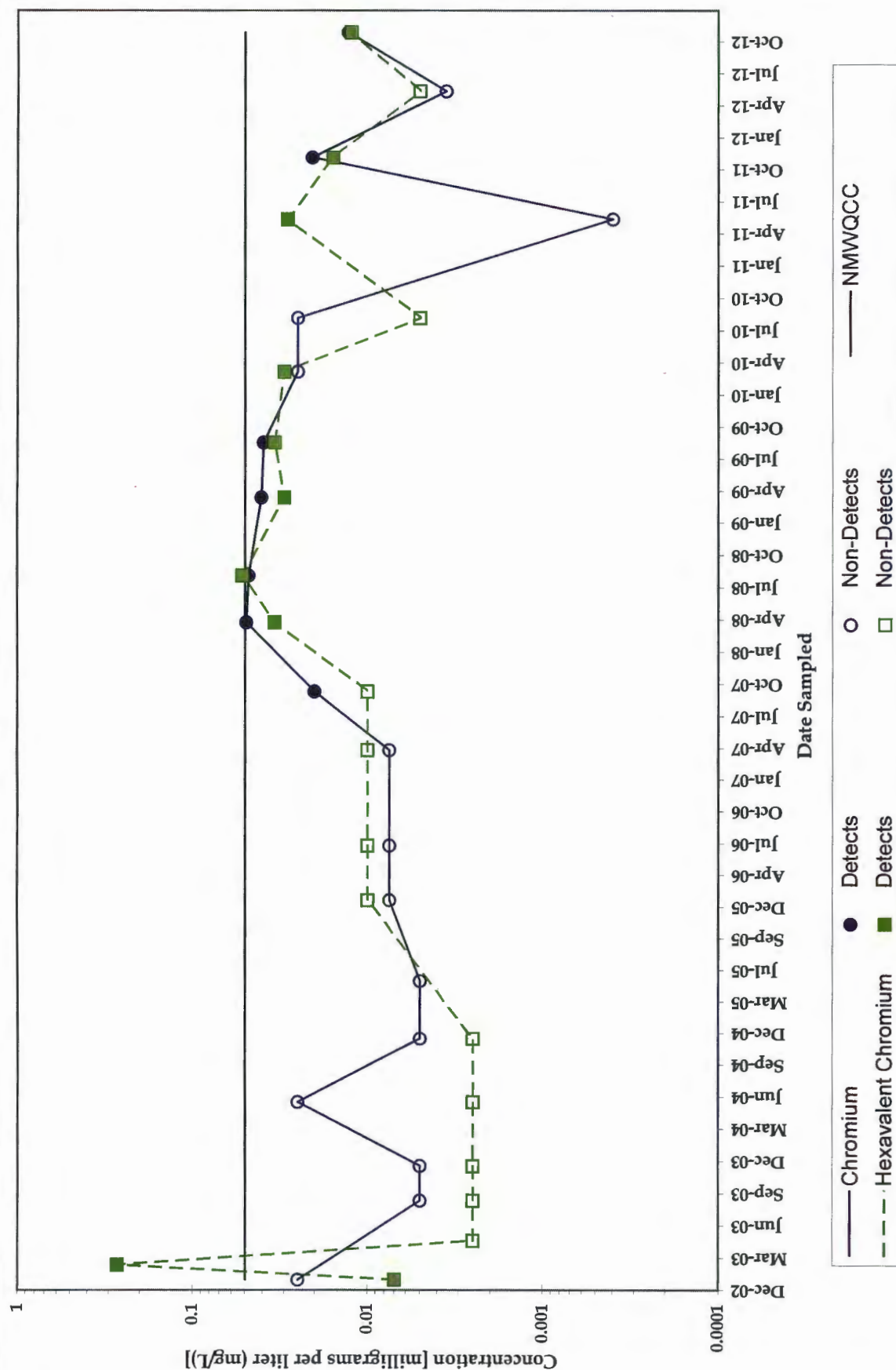




Chromium Concentrations Monitoring Well MW057SA

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

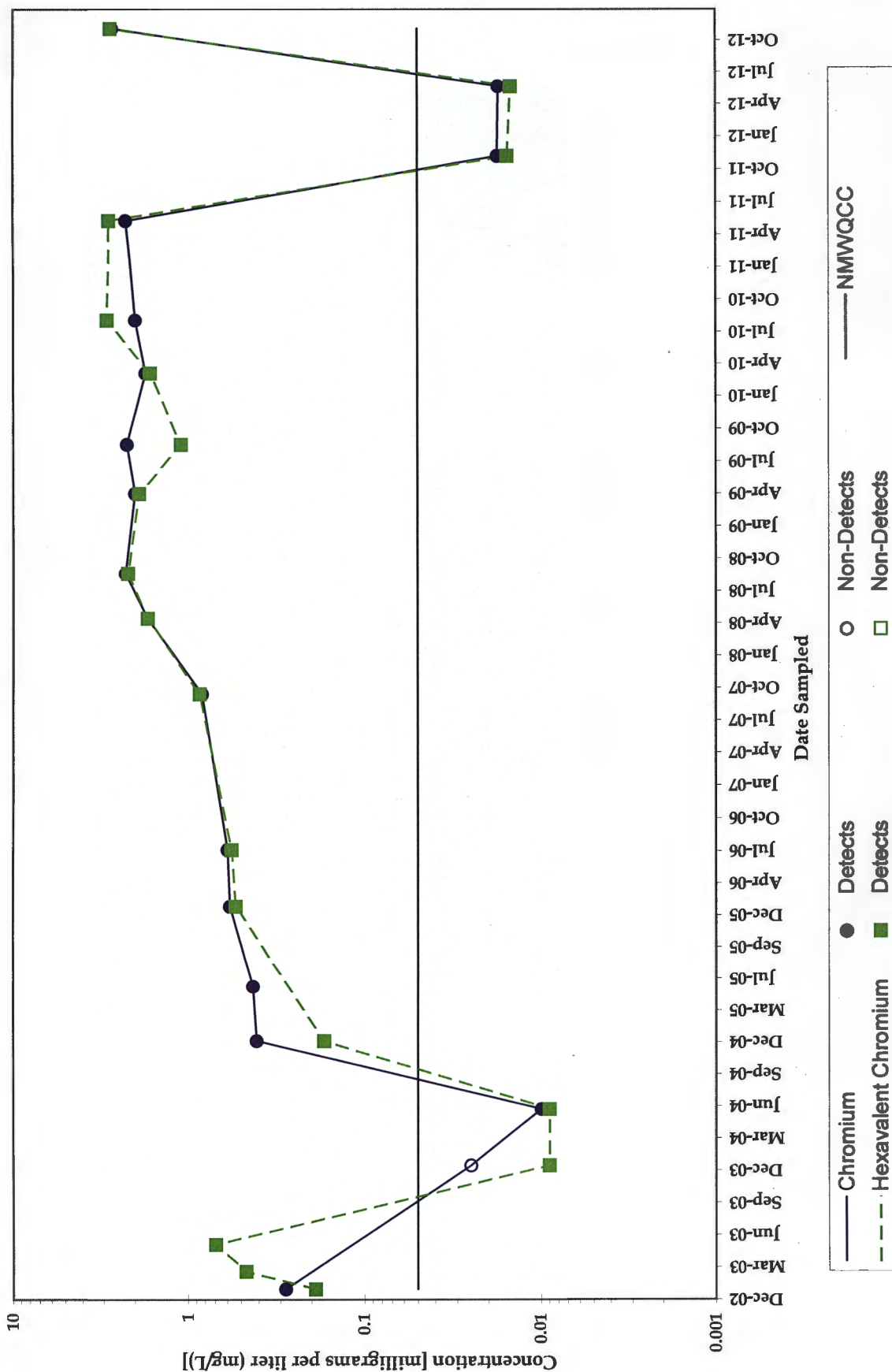




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW058

North Eunice Gas Plant
Lea County, New Mexico

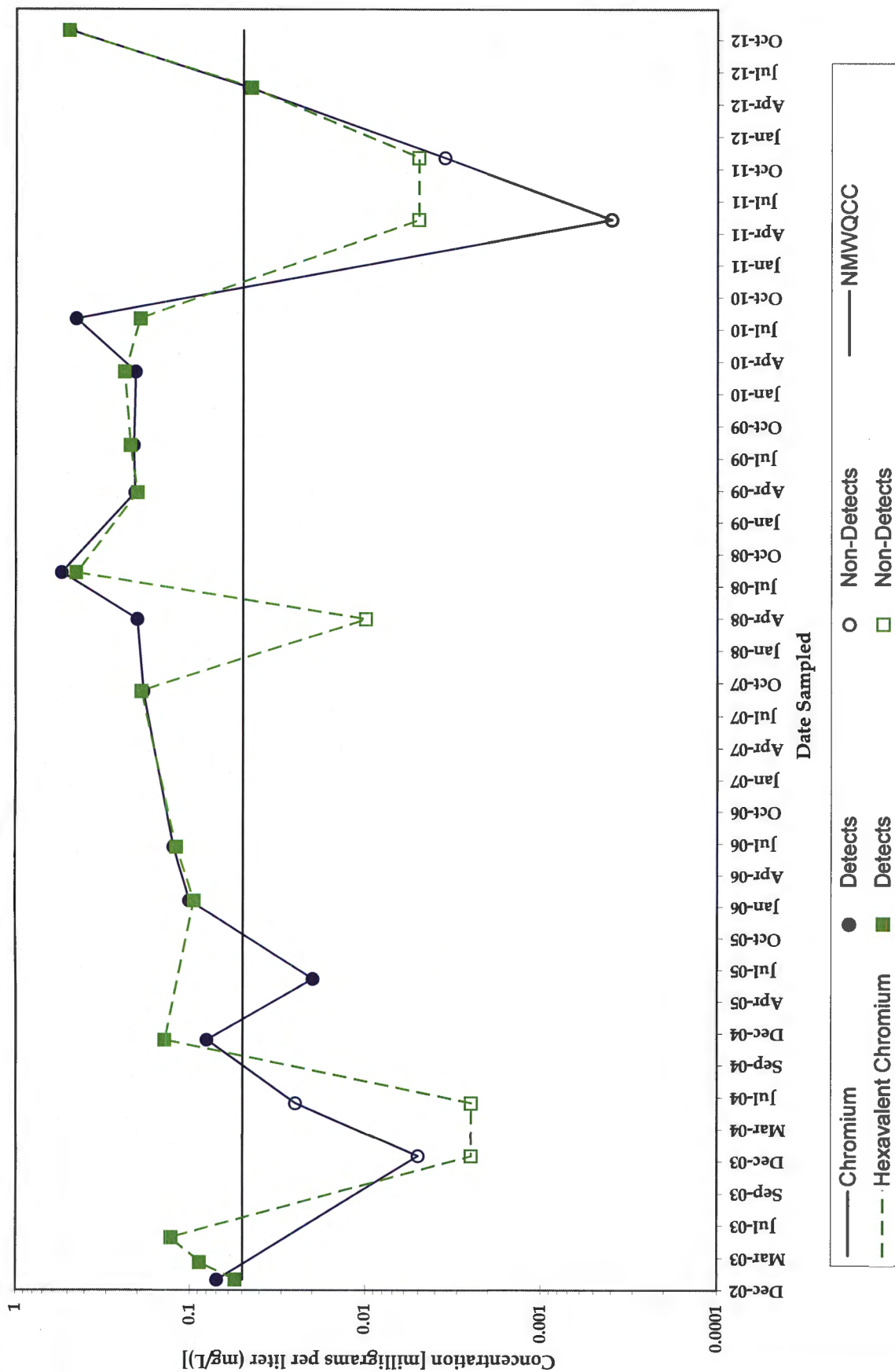




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW059

North Eunice Gas Plant
Lea County, New Mexico

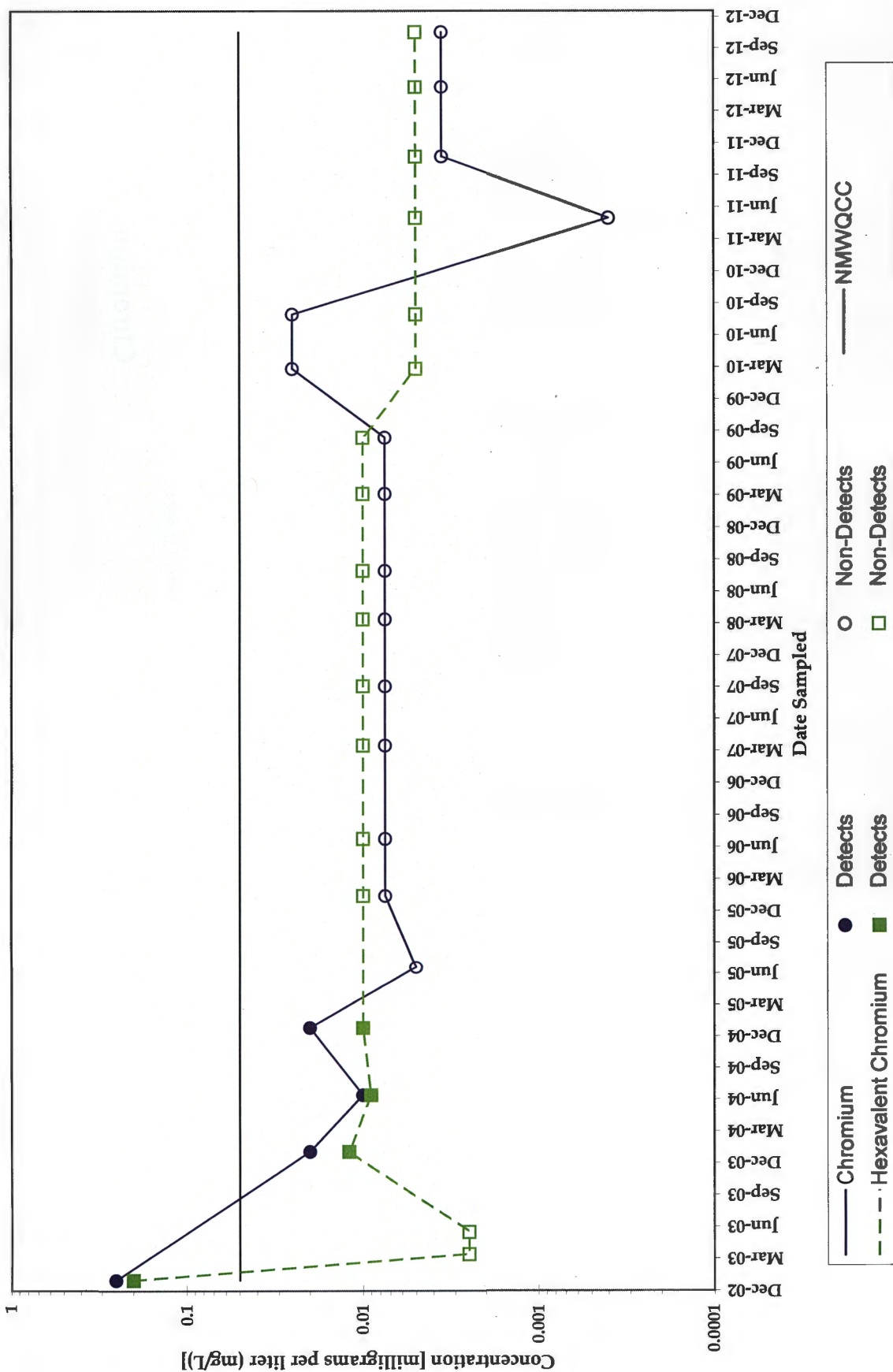




Chromium Concentrations Monitoring Well MW060

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

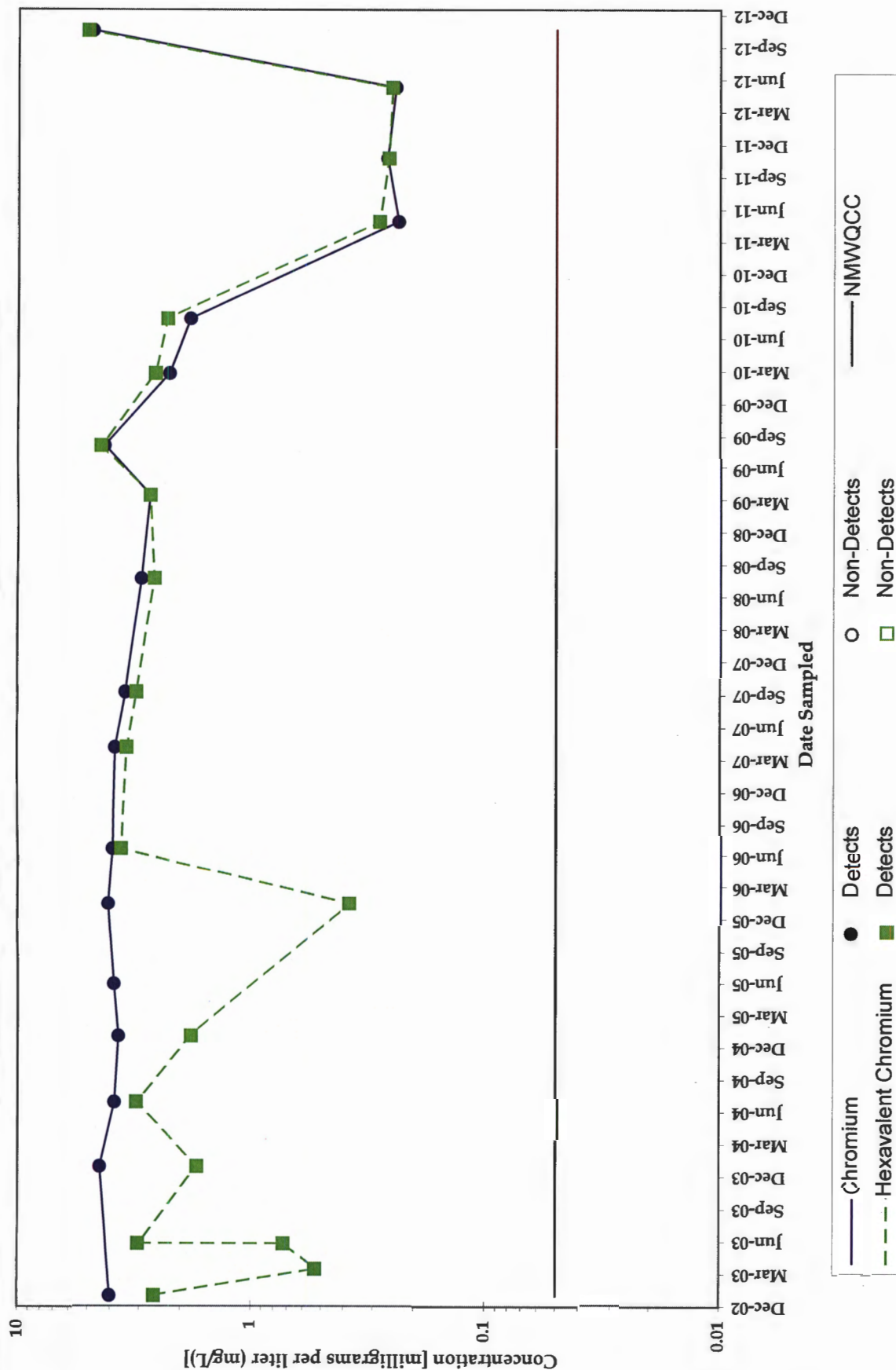




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW061

North Eunice Gas Plant
Lea County, New Mexico

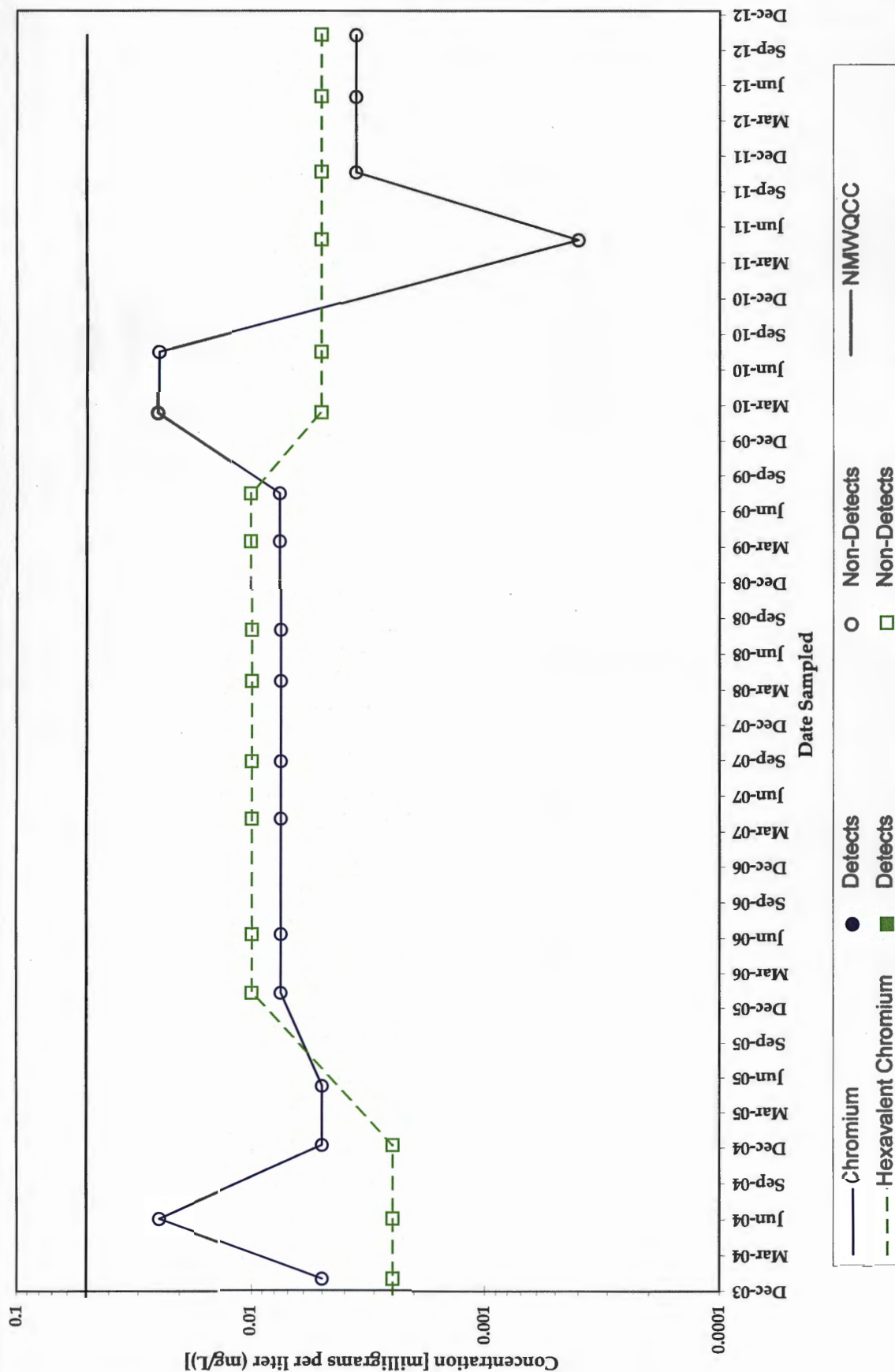




Chromium Concentrations Monitoring Well MW062A

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

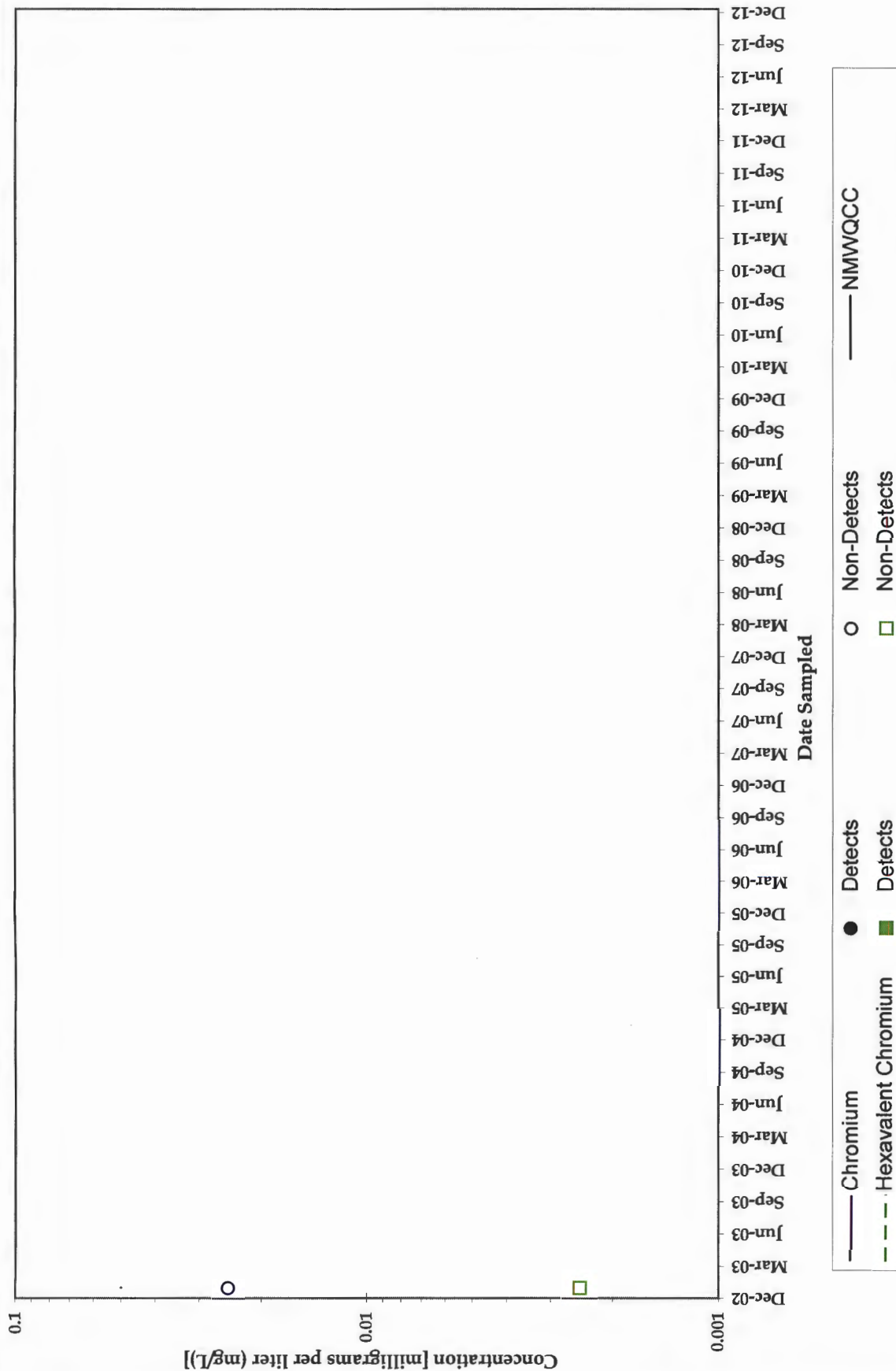




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW062SA

North Eunice Gas Plant
Lea County, New Mexico

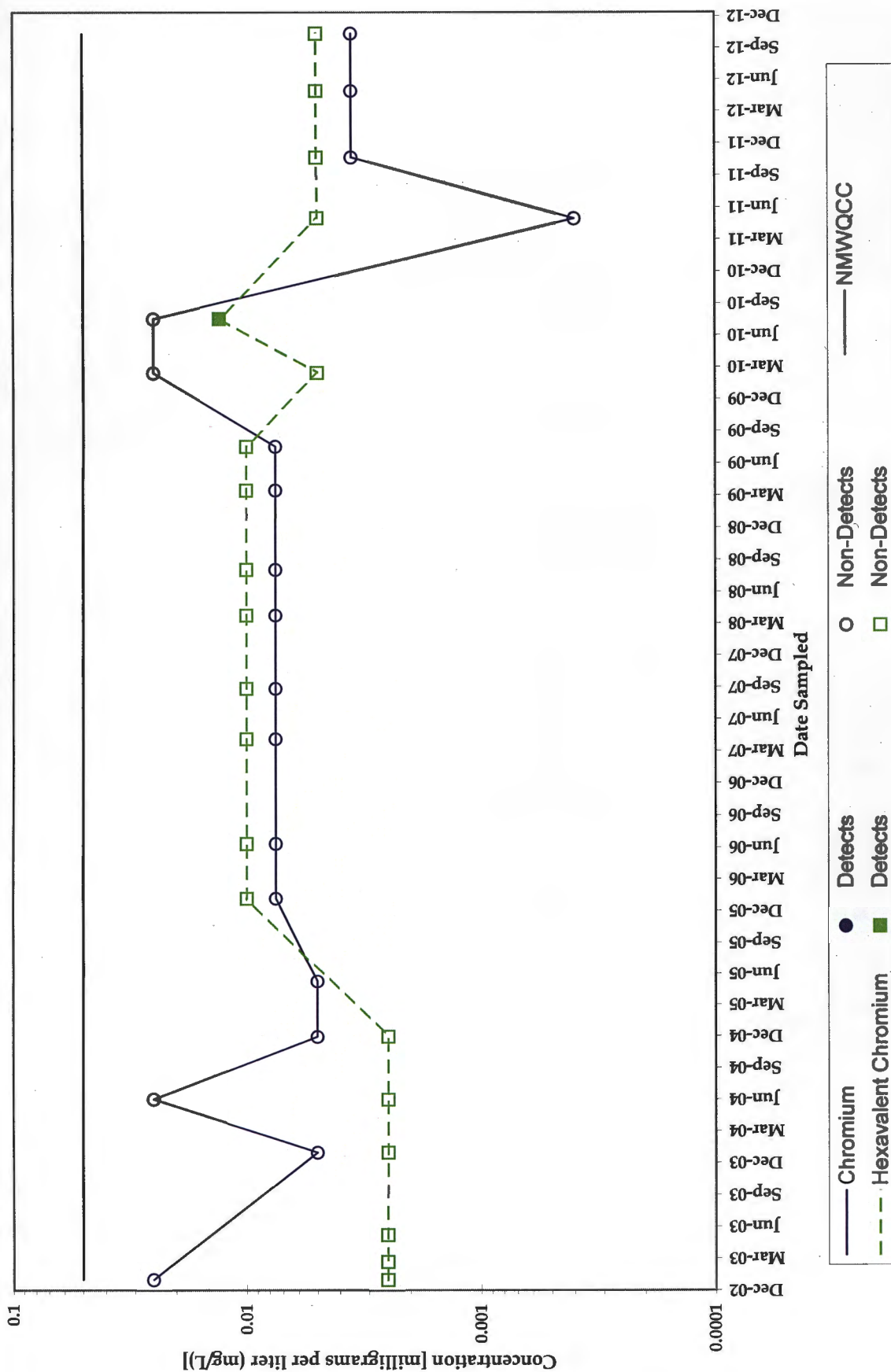




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW063A

North Eunice Gas Plant
Lea County, New Mexico

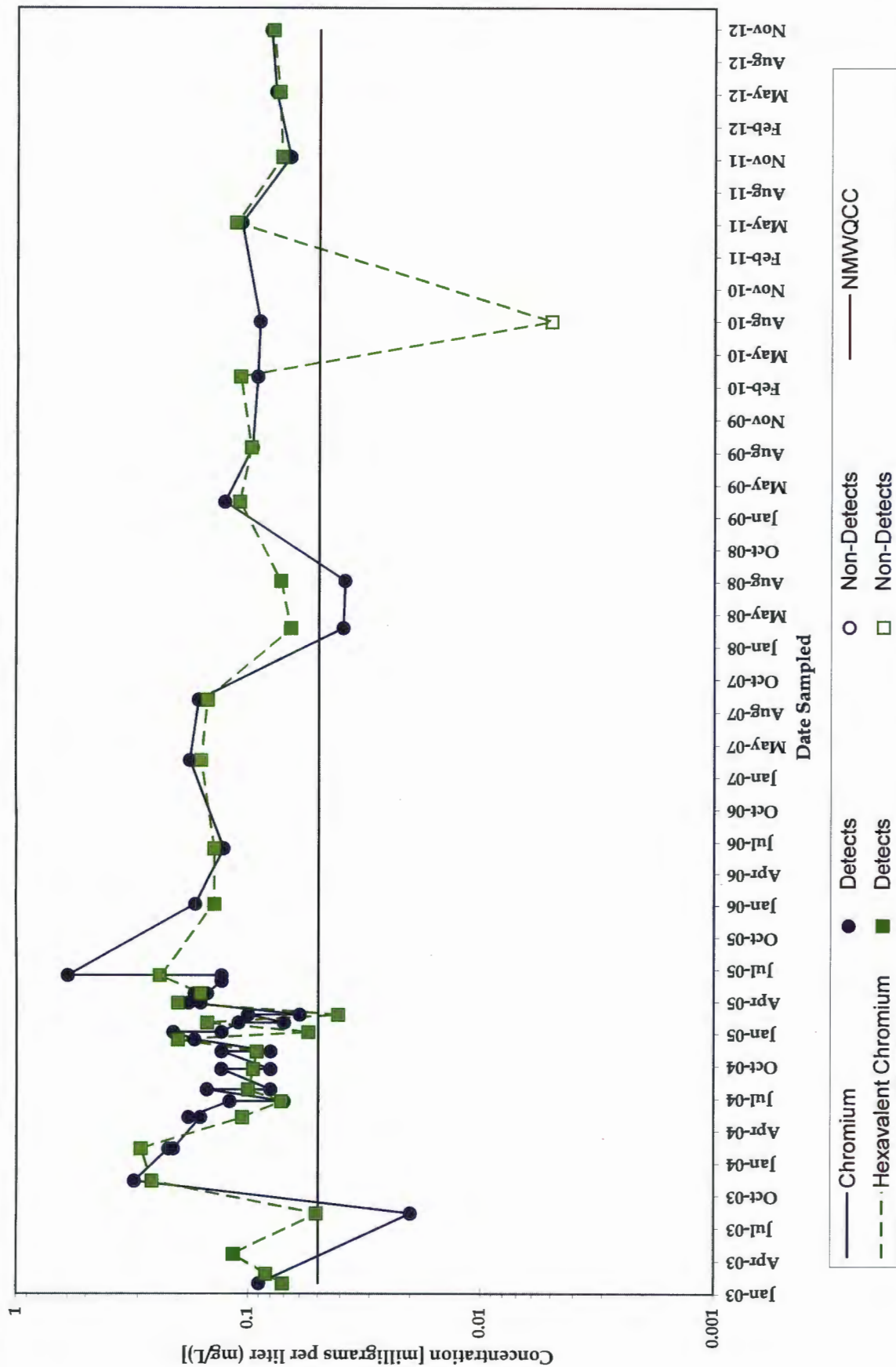




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW064SA

North Eunice Gas Plant
Lea County, New Mexico

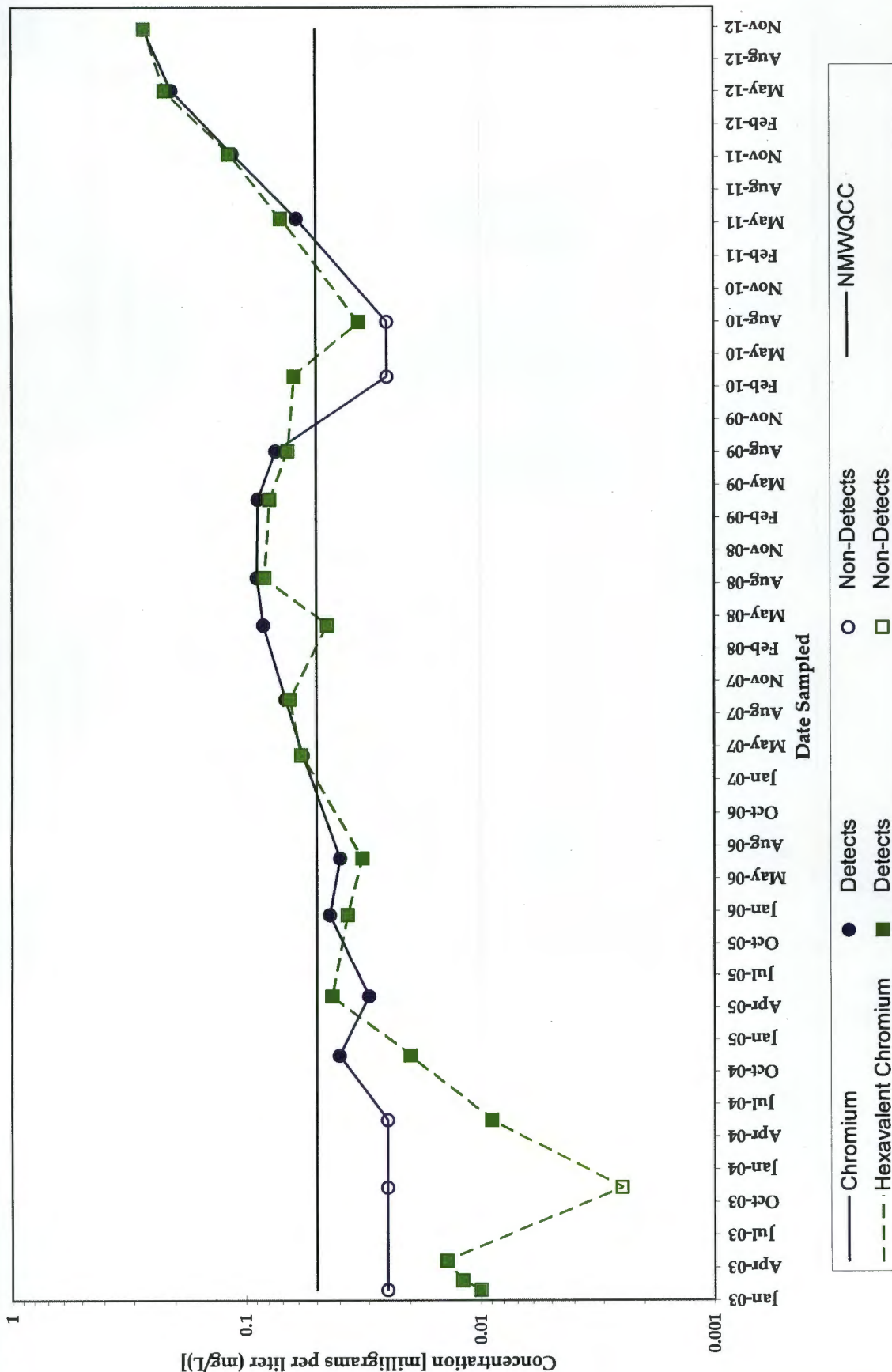




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW065SA

North Eunice Gas Plant
Lea County, New Mexico

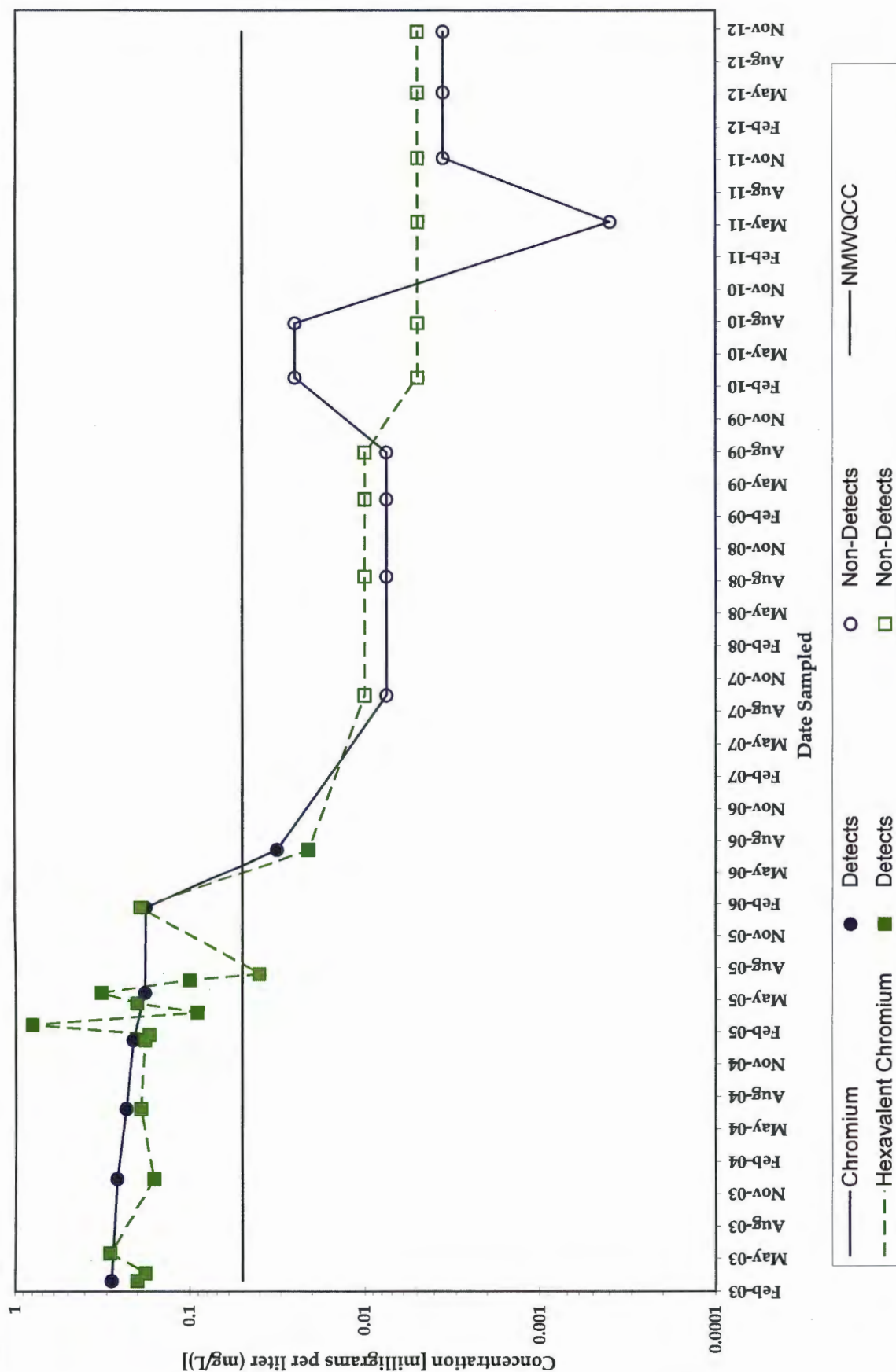




Chromium Concentrations Monitoring Well MW066SA

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

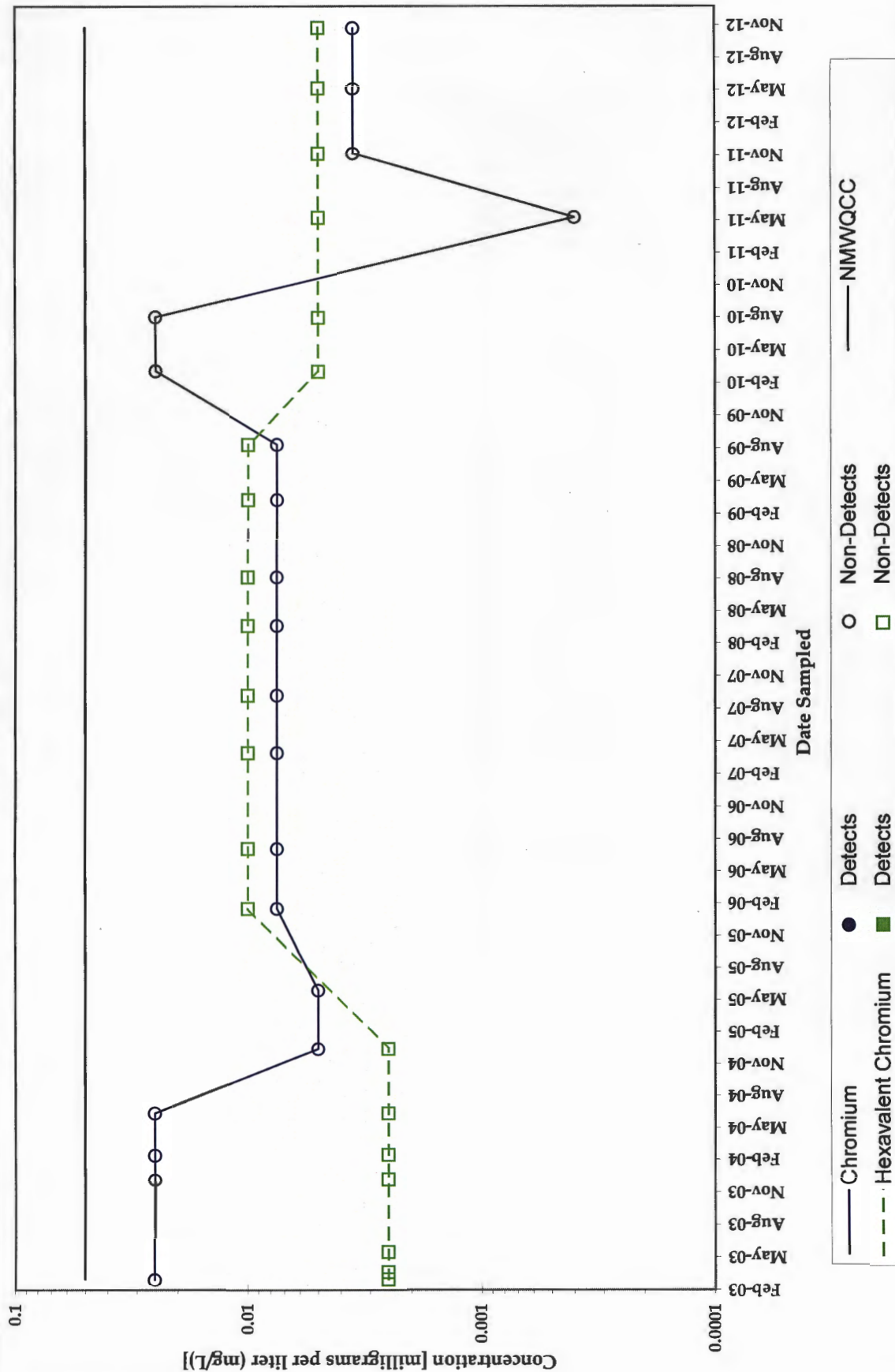




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW067SA

North Eunice Gas Plant
Lea County, New Mexico

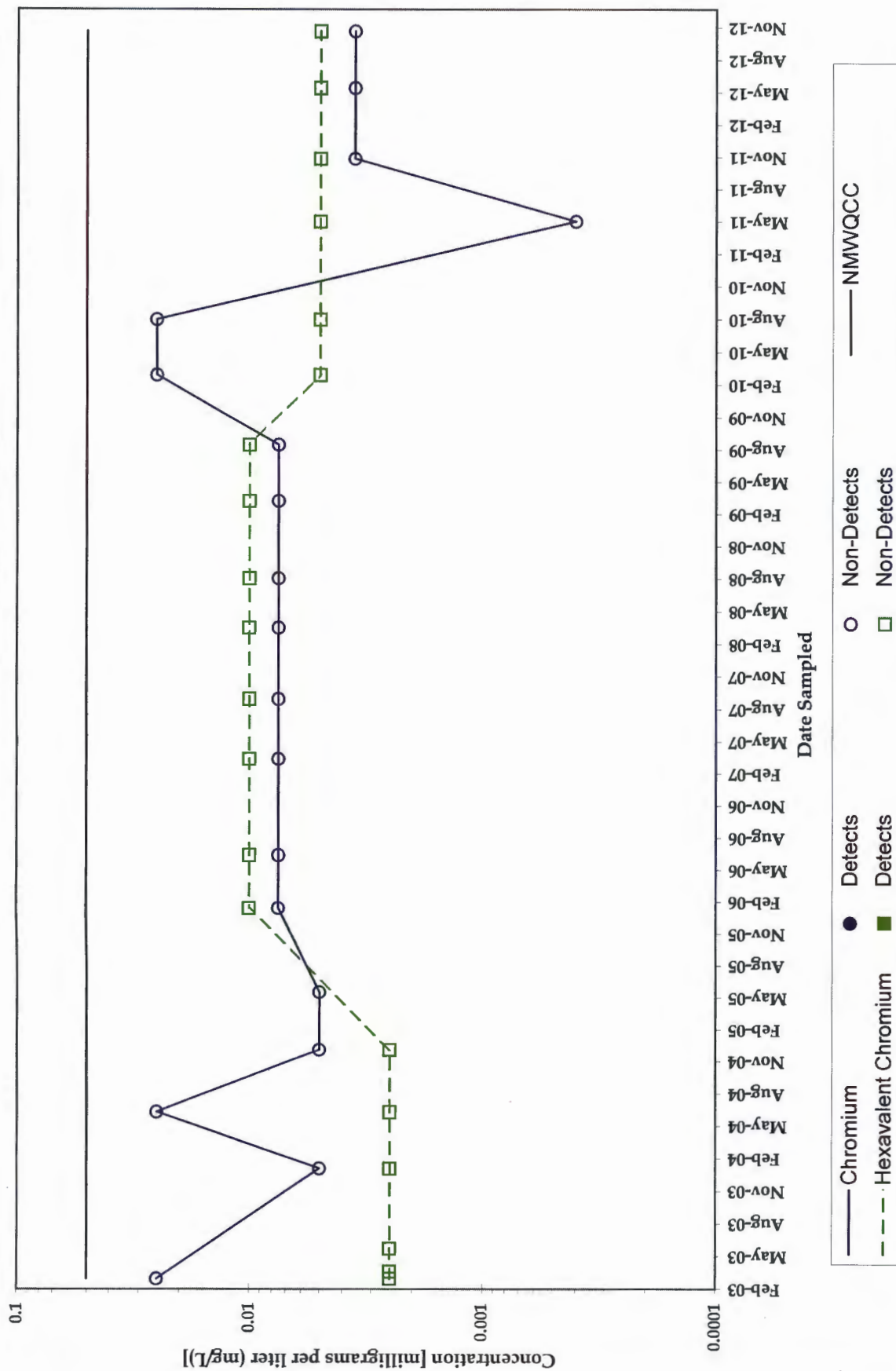




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW068

North Eunice Gas Plant
Lea County, New Mexico

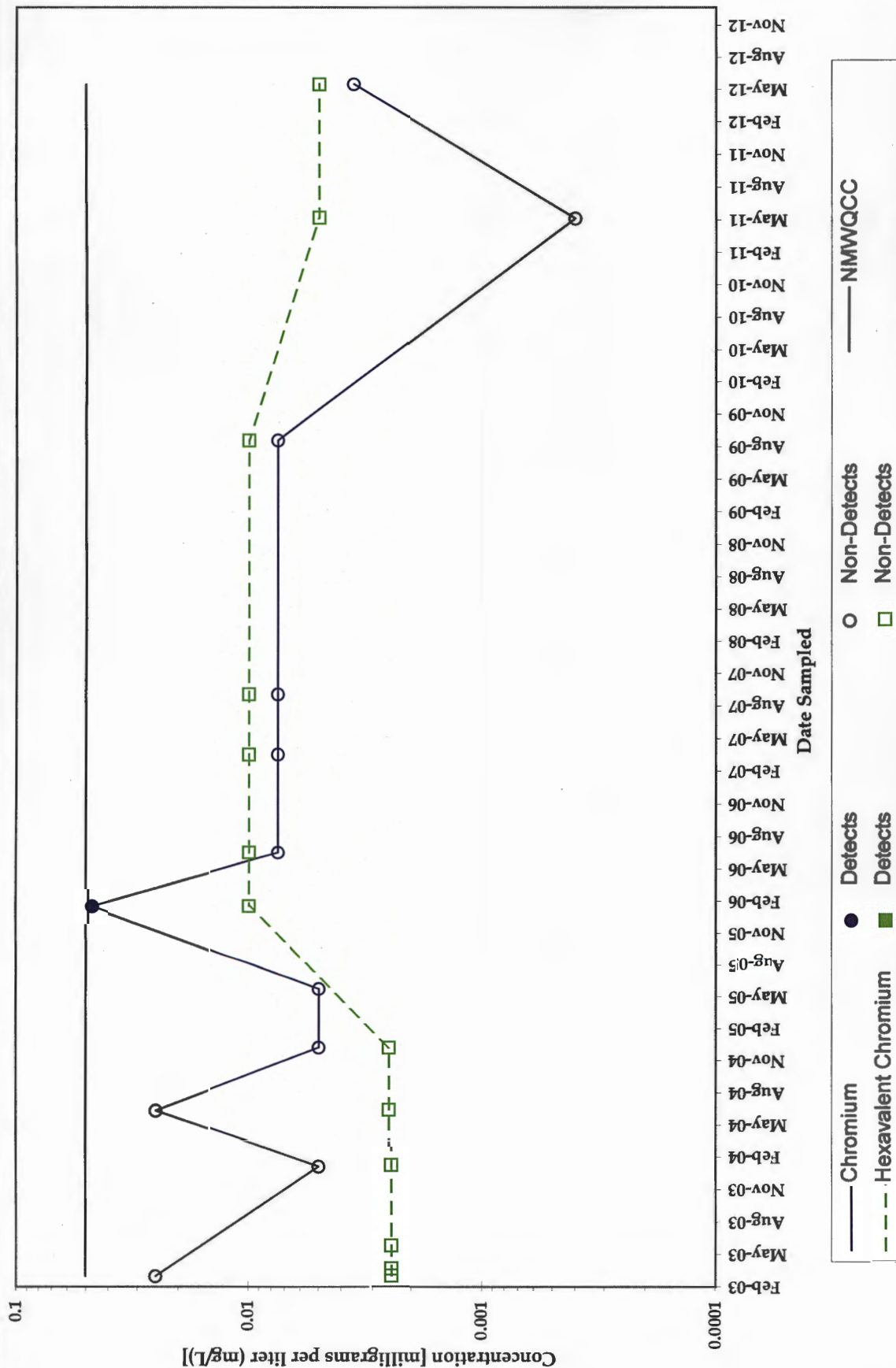




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW069

North Eunice Gas Plant
Lea County, New Mexico

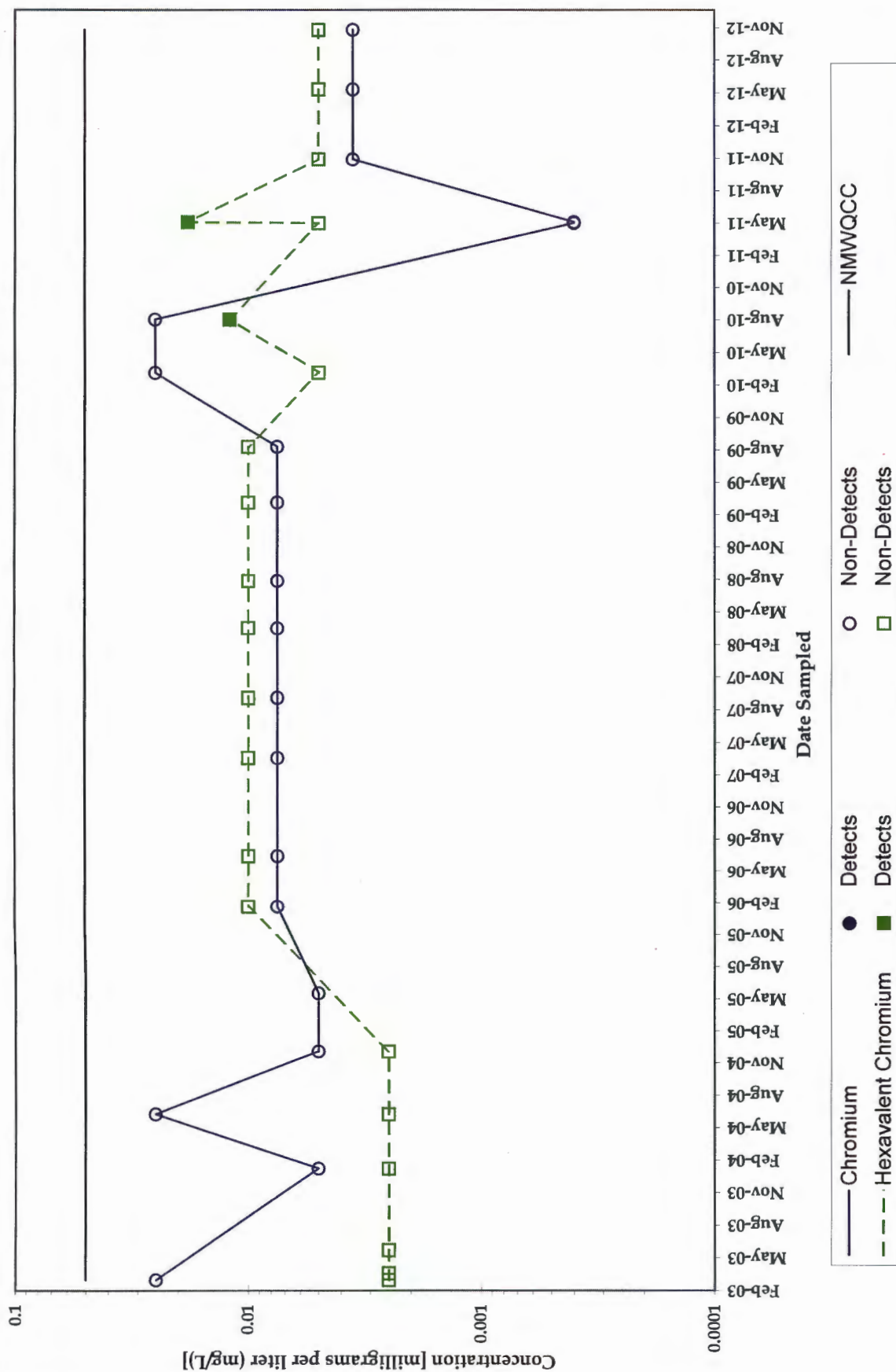




Chromium Concentrations Monitoring Well MW070

North Eunie Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

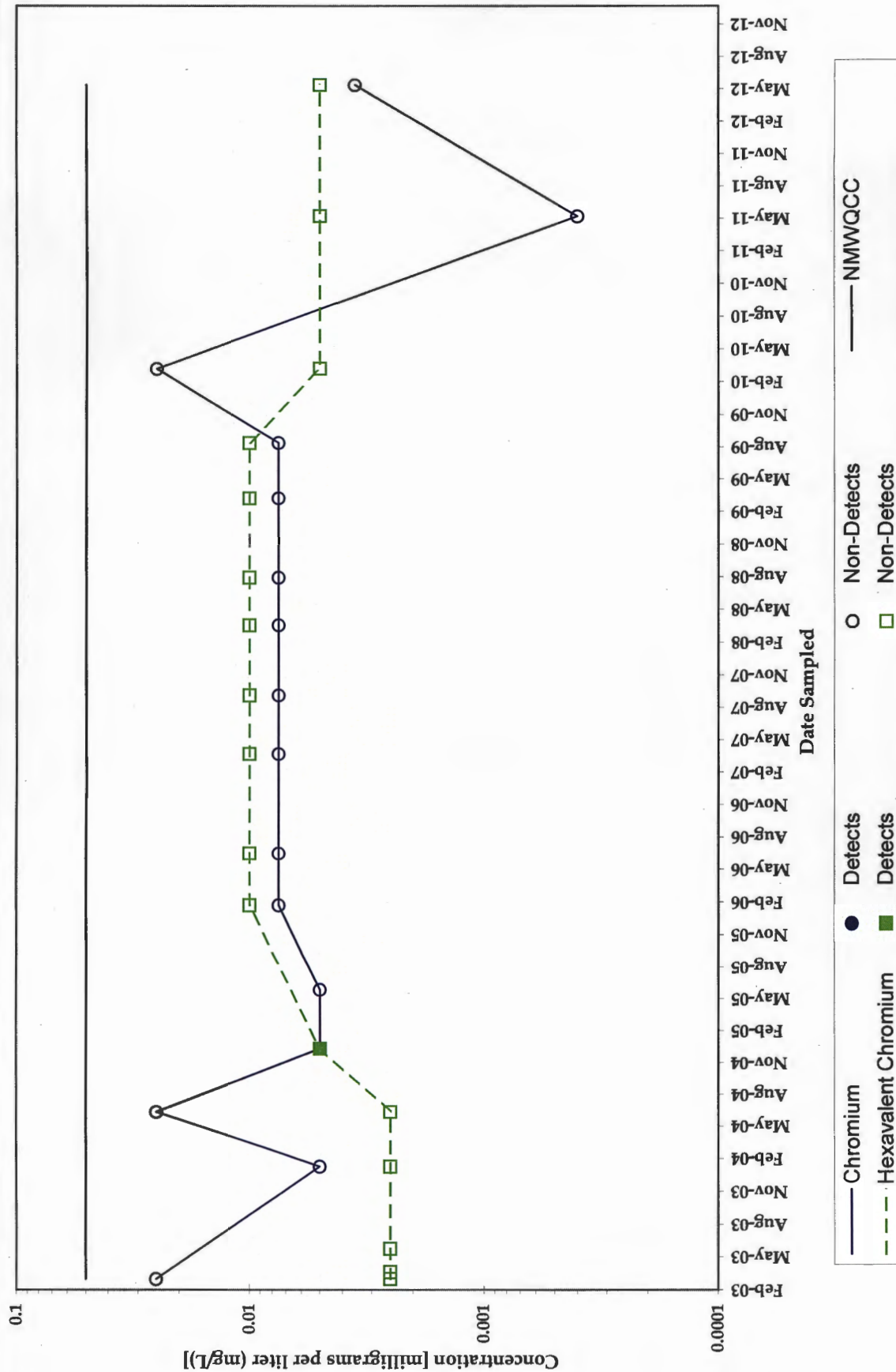




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW070A

North Eunice Gas Plant
Lea County, New Mexico

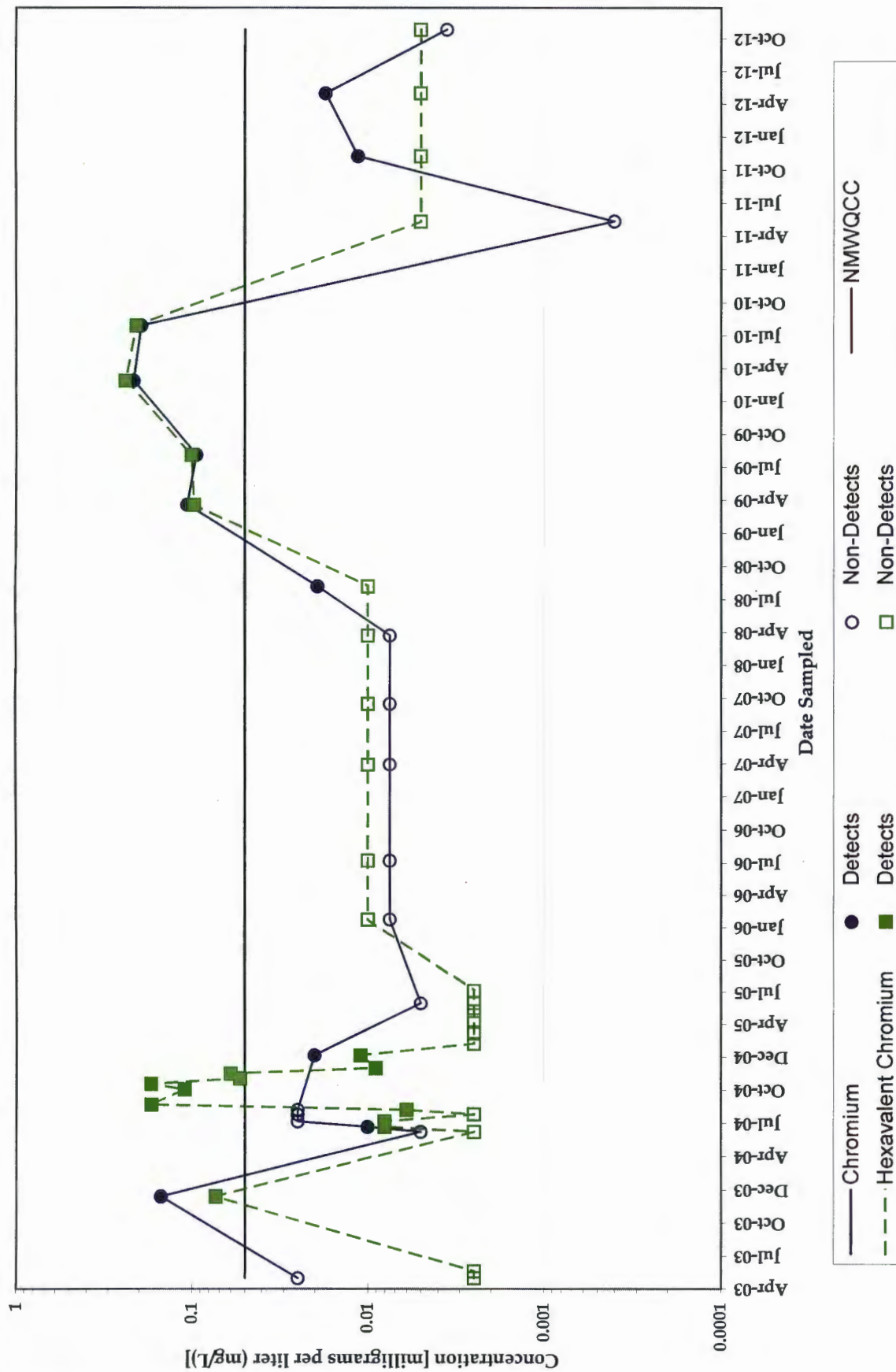




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW071SA

North Eunice Gas Plant
Lea County, New Mexico

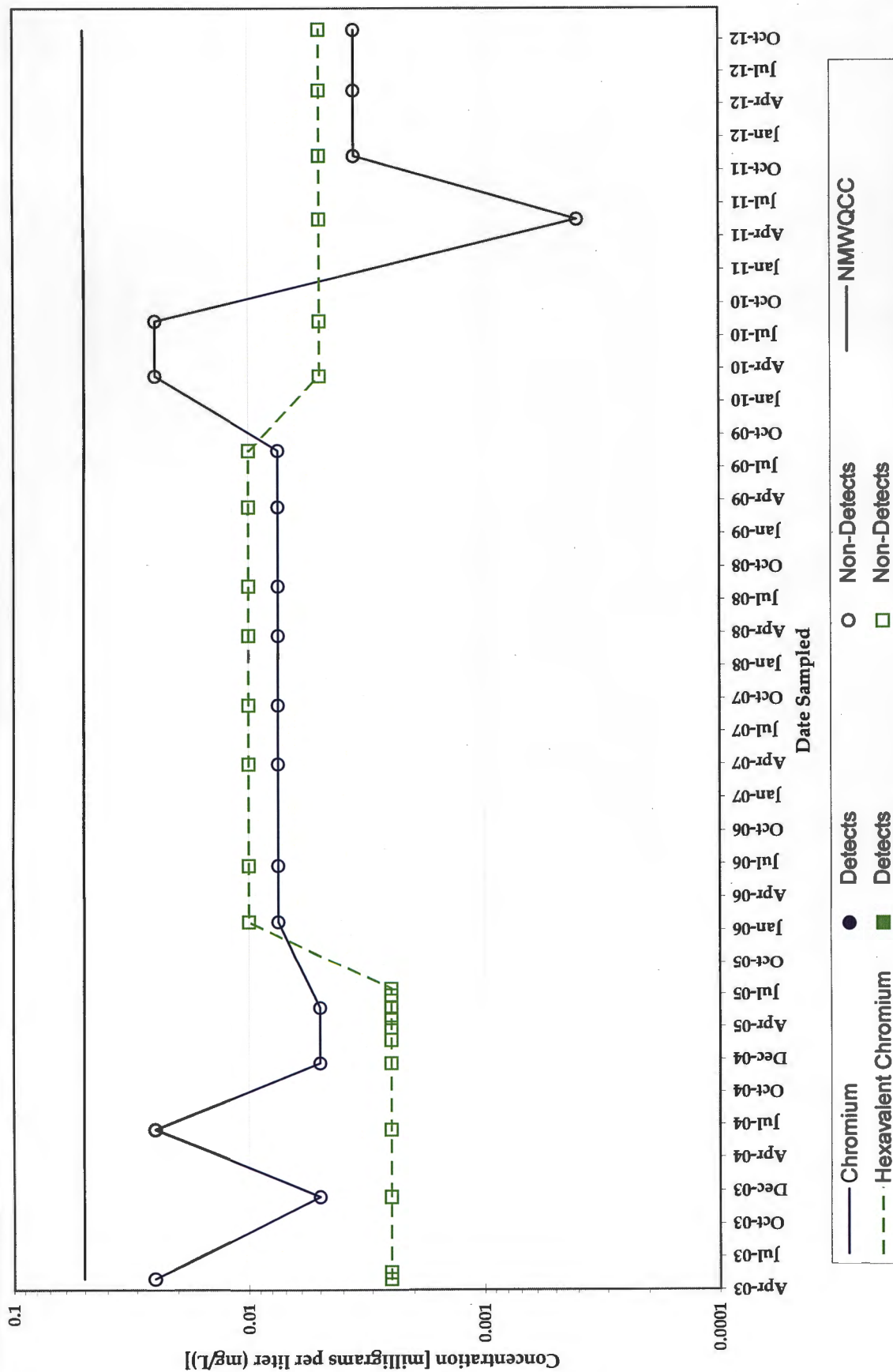




Chromium Concentrations Monitoring Well MW072SA

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

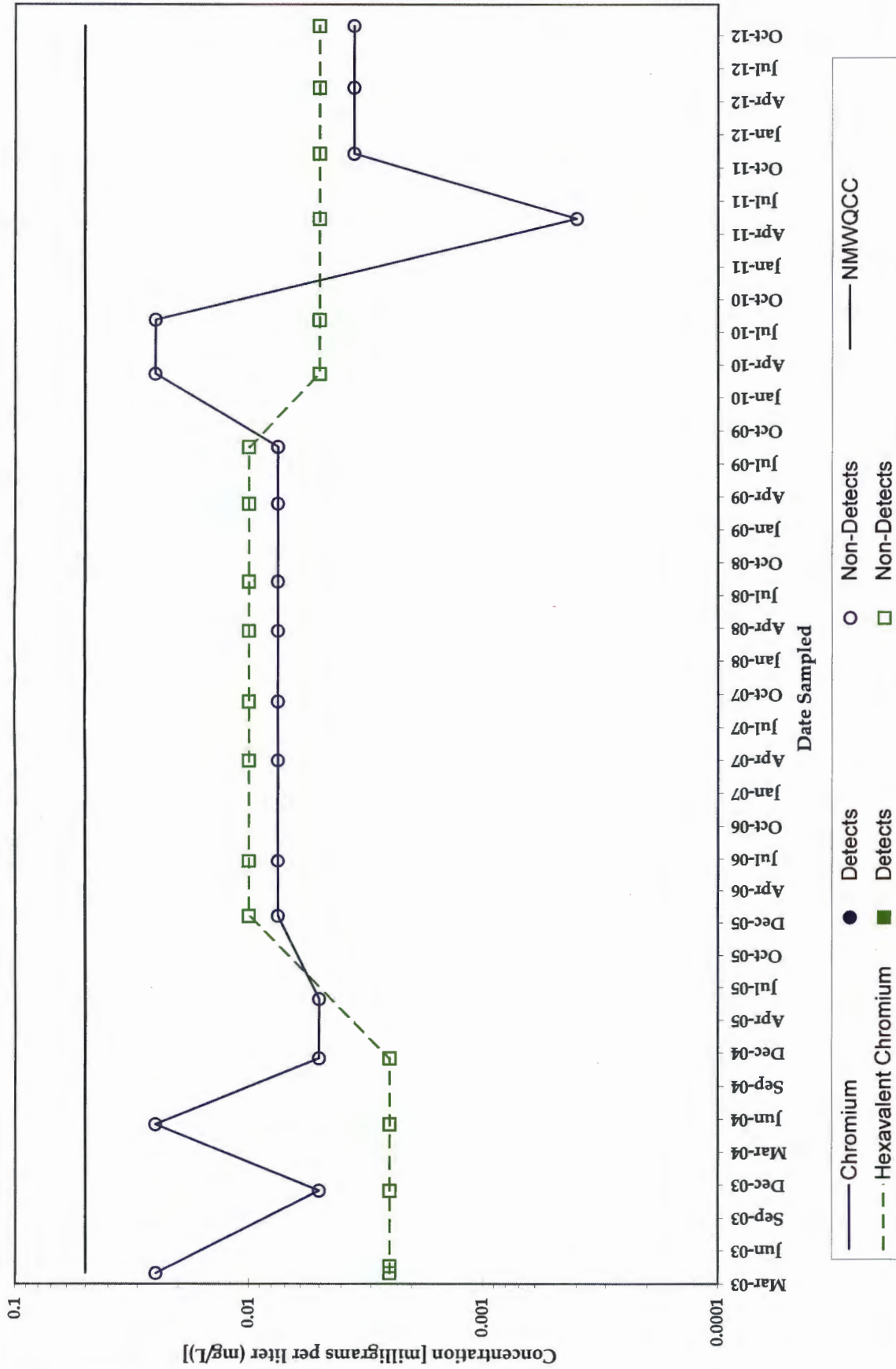




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW073SA

North Eunice Gas Plant
Lea County, New Mexico

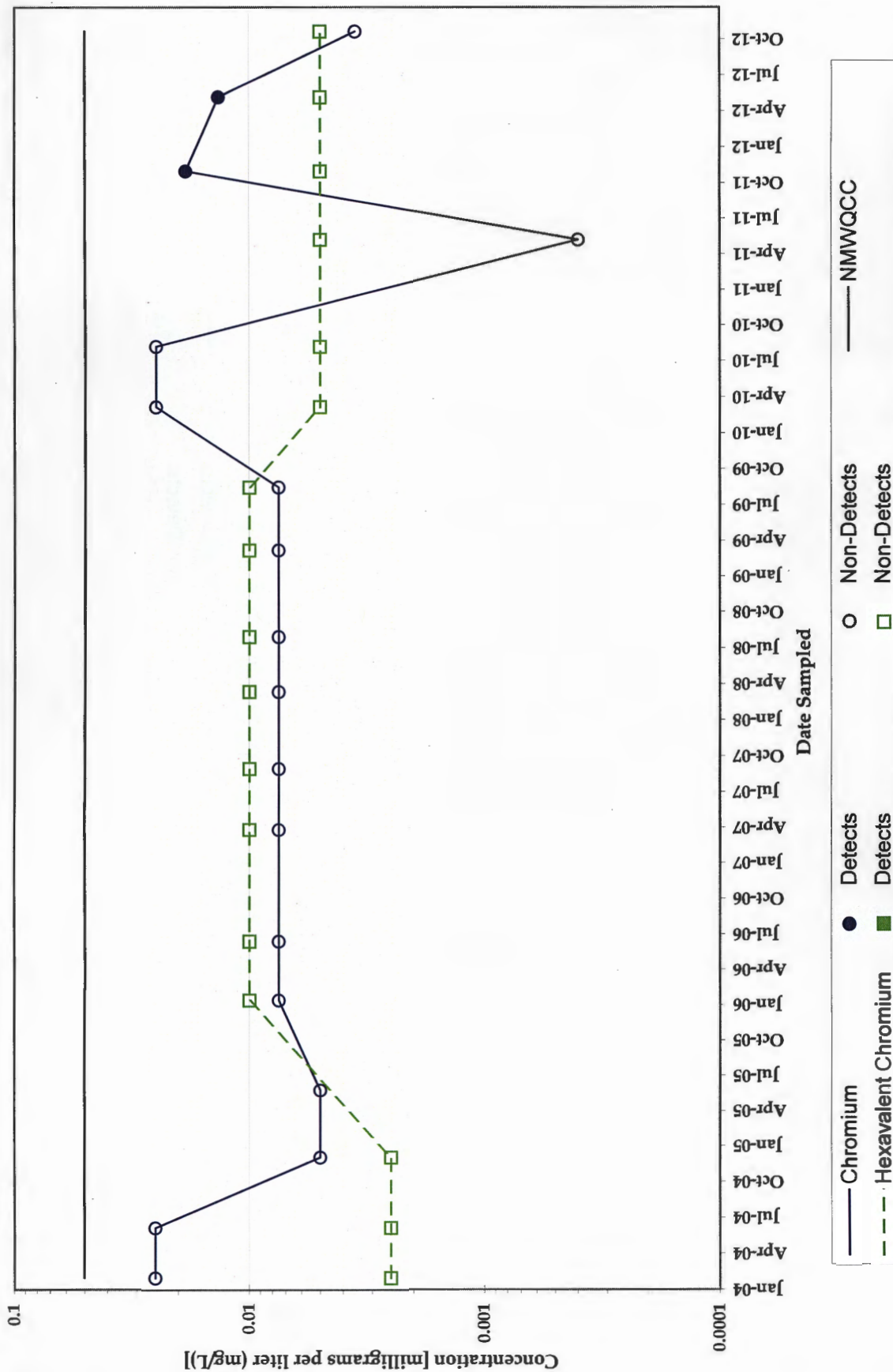




Chromium Concentrations Monitoring Well MW074SA

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

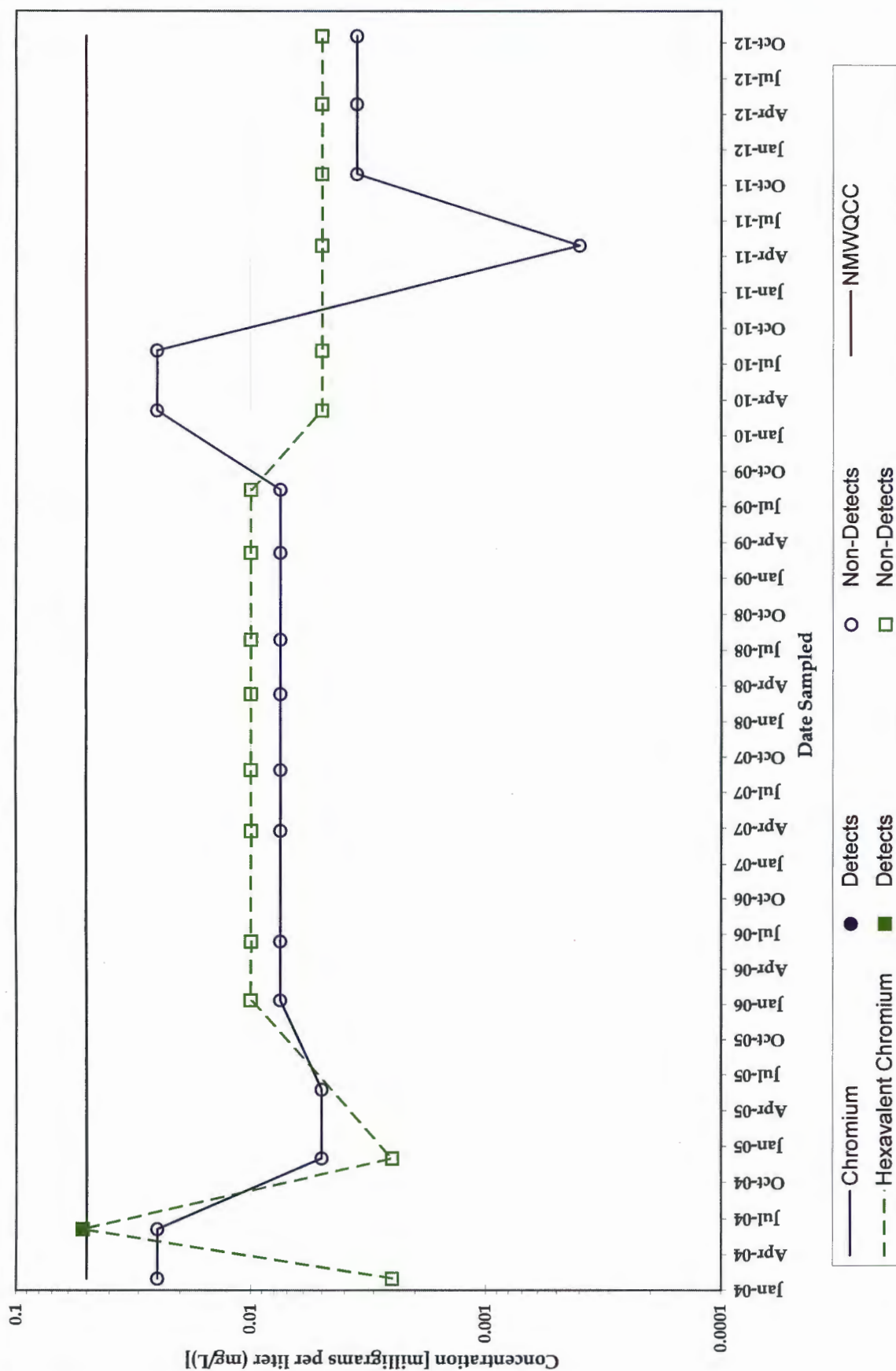




Chromium Concentrations Monitoring Well MW075SA

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

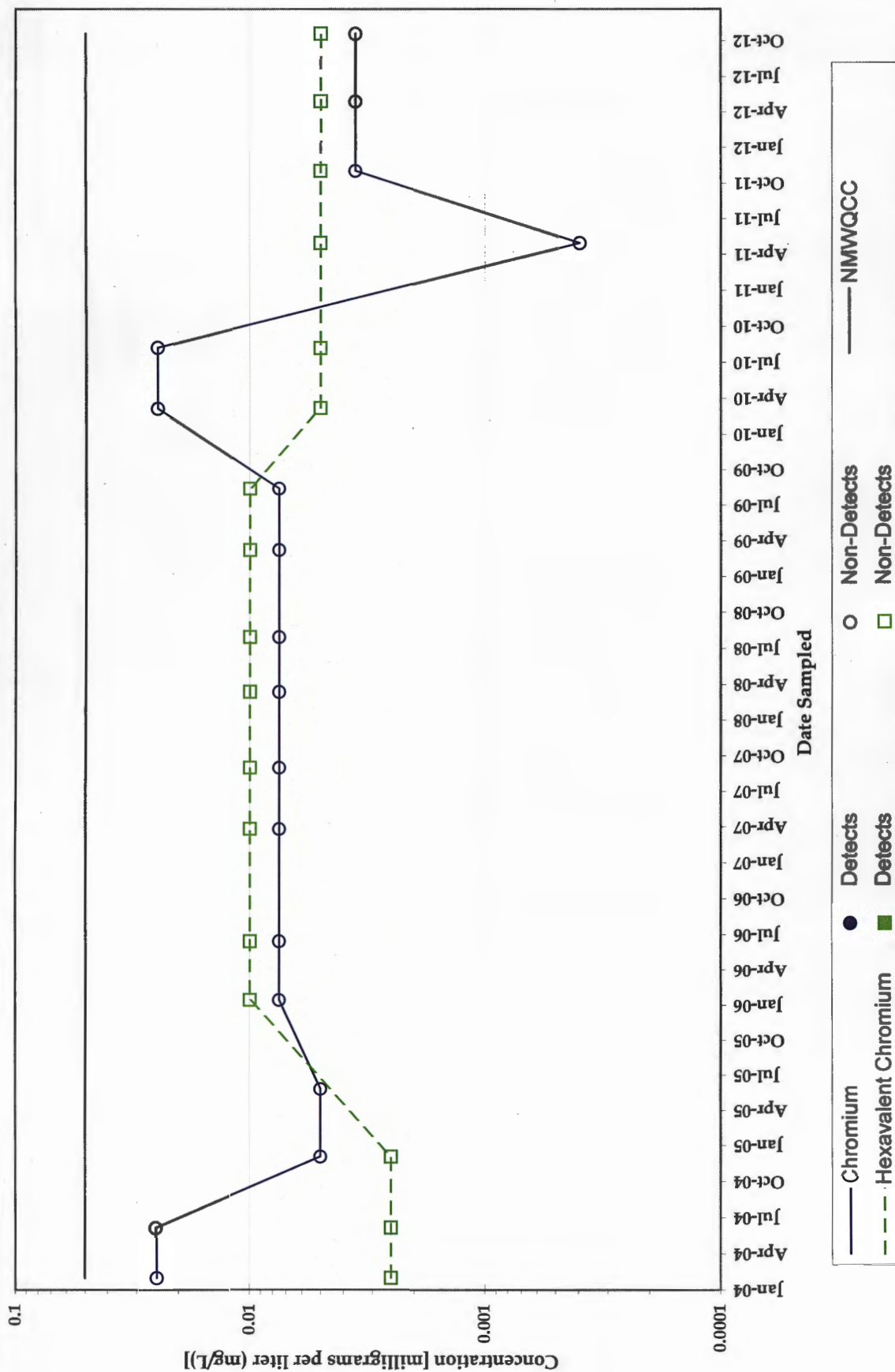




Chromium Concentrations Monitoring Well MW076SA

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

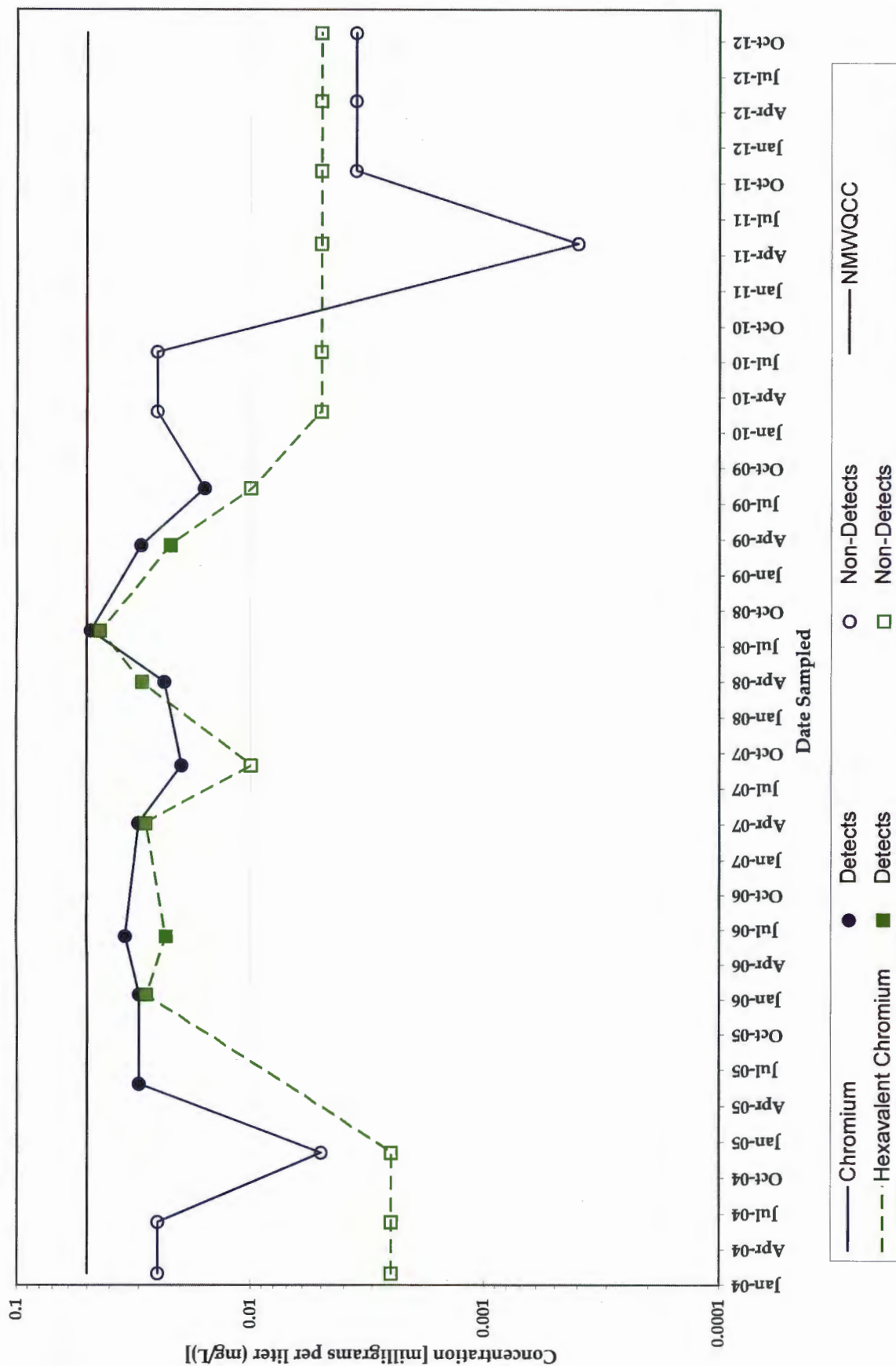




Chromium Concentrations Monitoring Well MW077SA

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

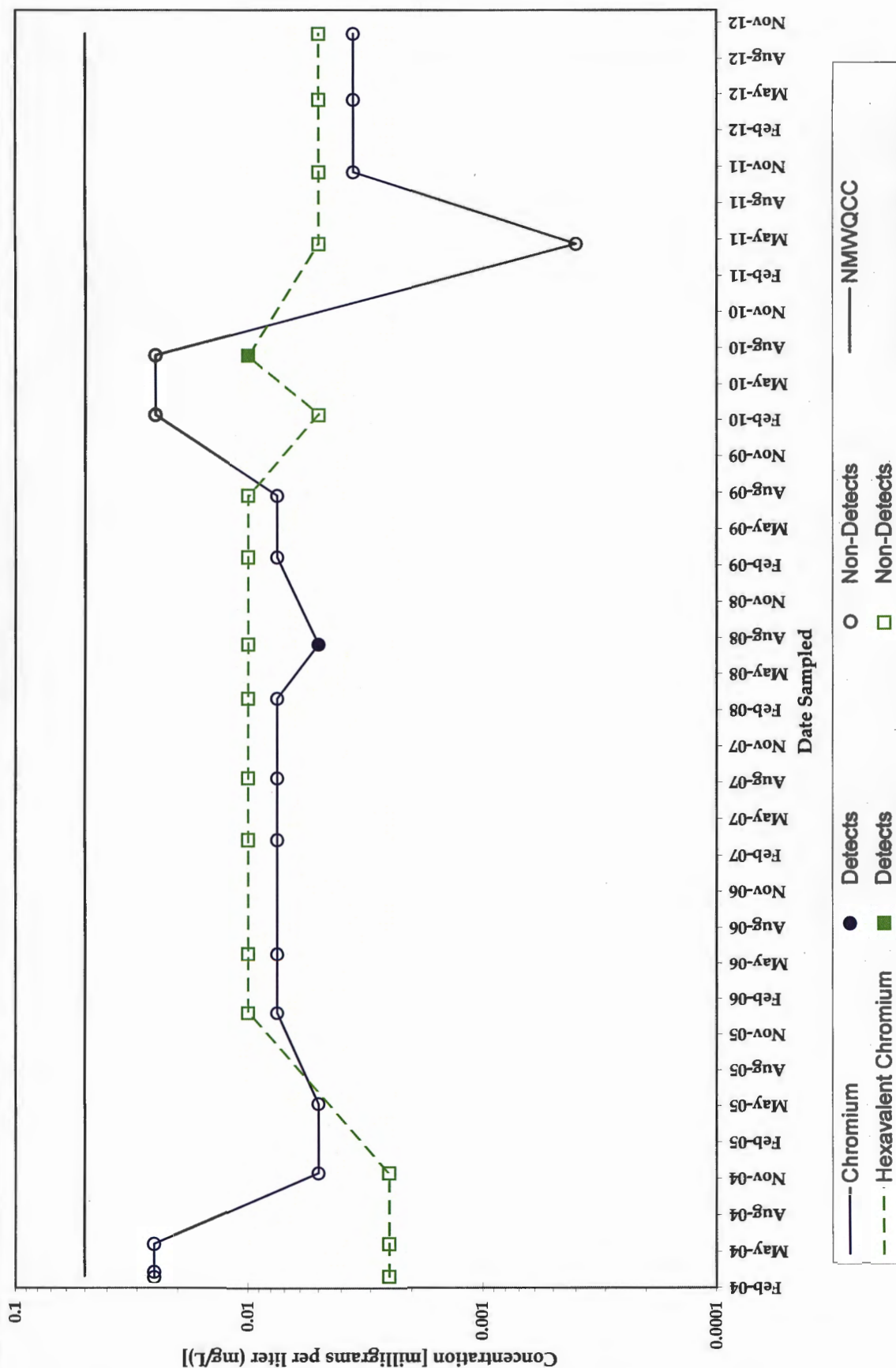




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW078SA

North Eunice Gas Plant
Lea County, New Mexico

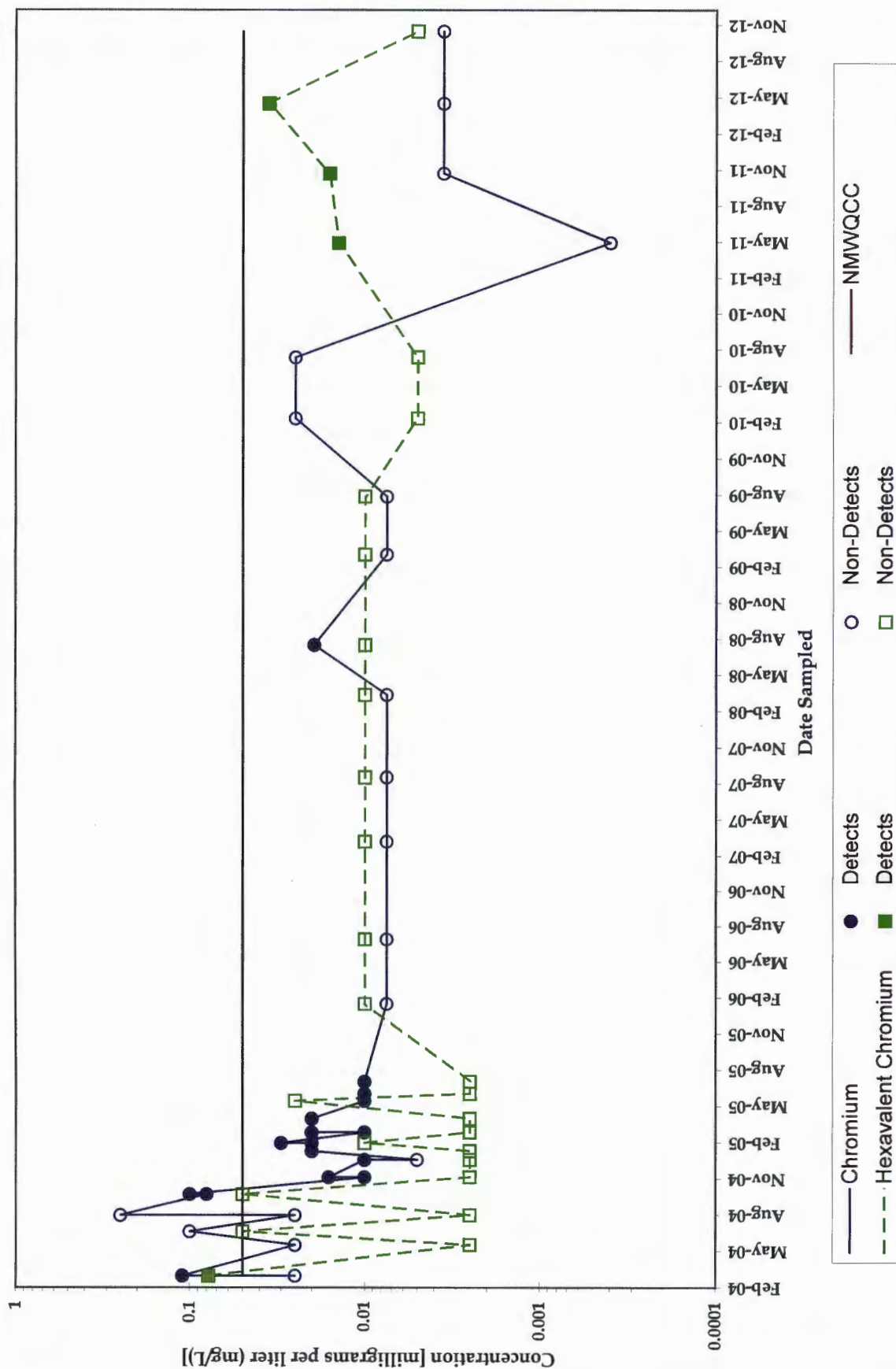




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW079SA

North Eunice Gas Plant
Lea County, New Mexico

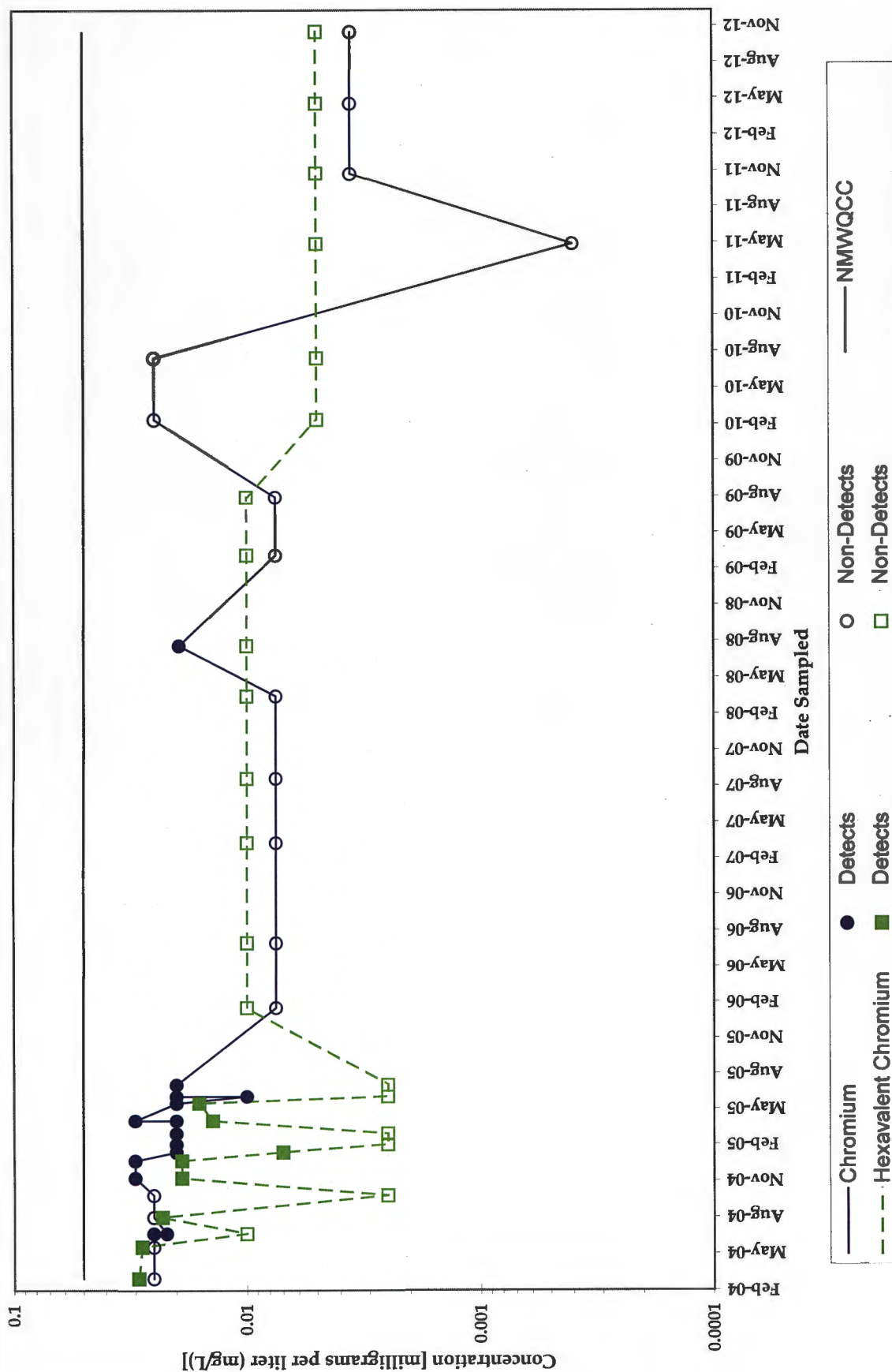




Chromium Concentrations Monitoring Well MW080SA

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

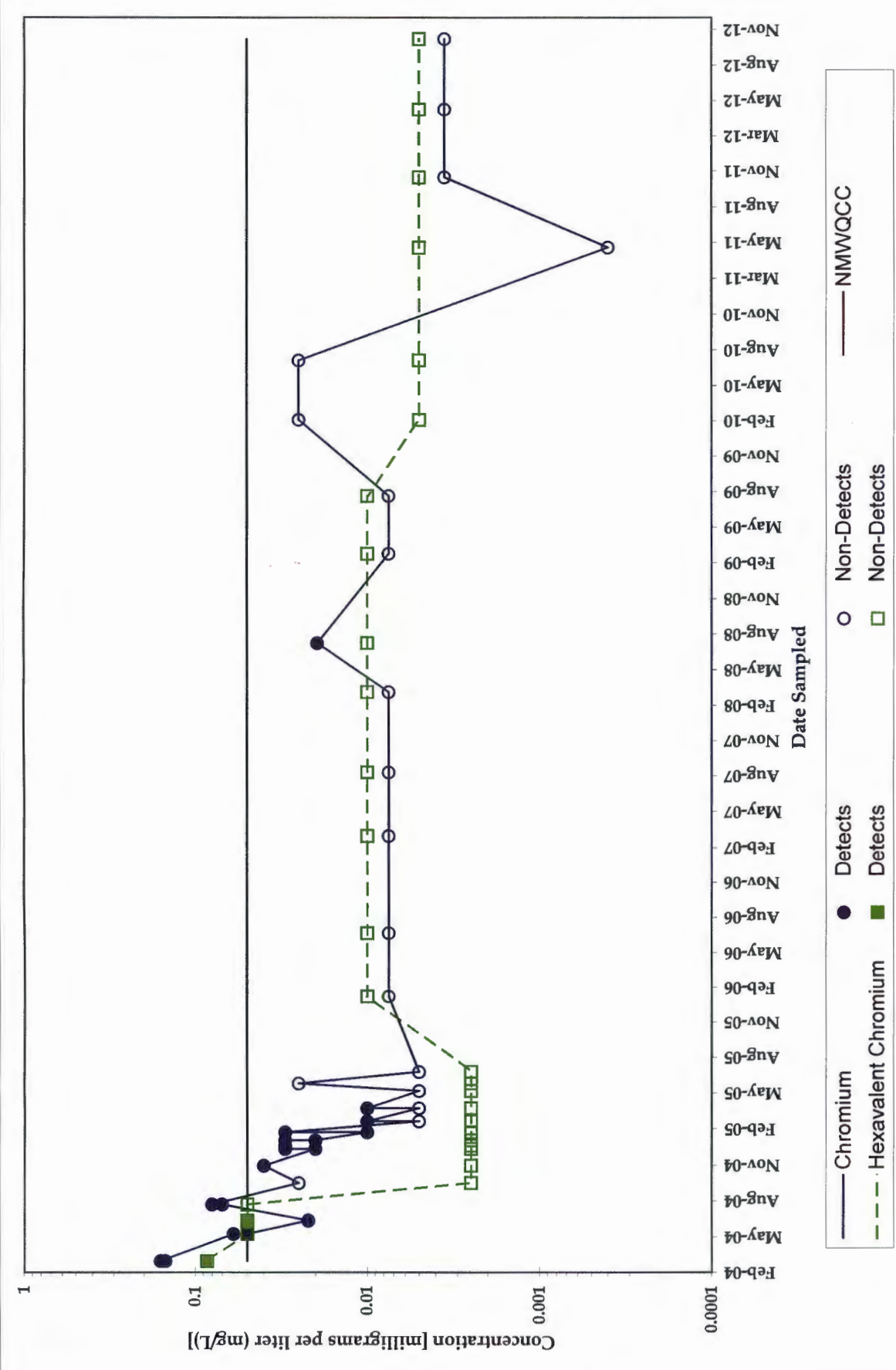




Chromium Concentrations Monitoring Well MW081SA

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

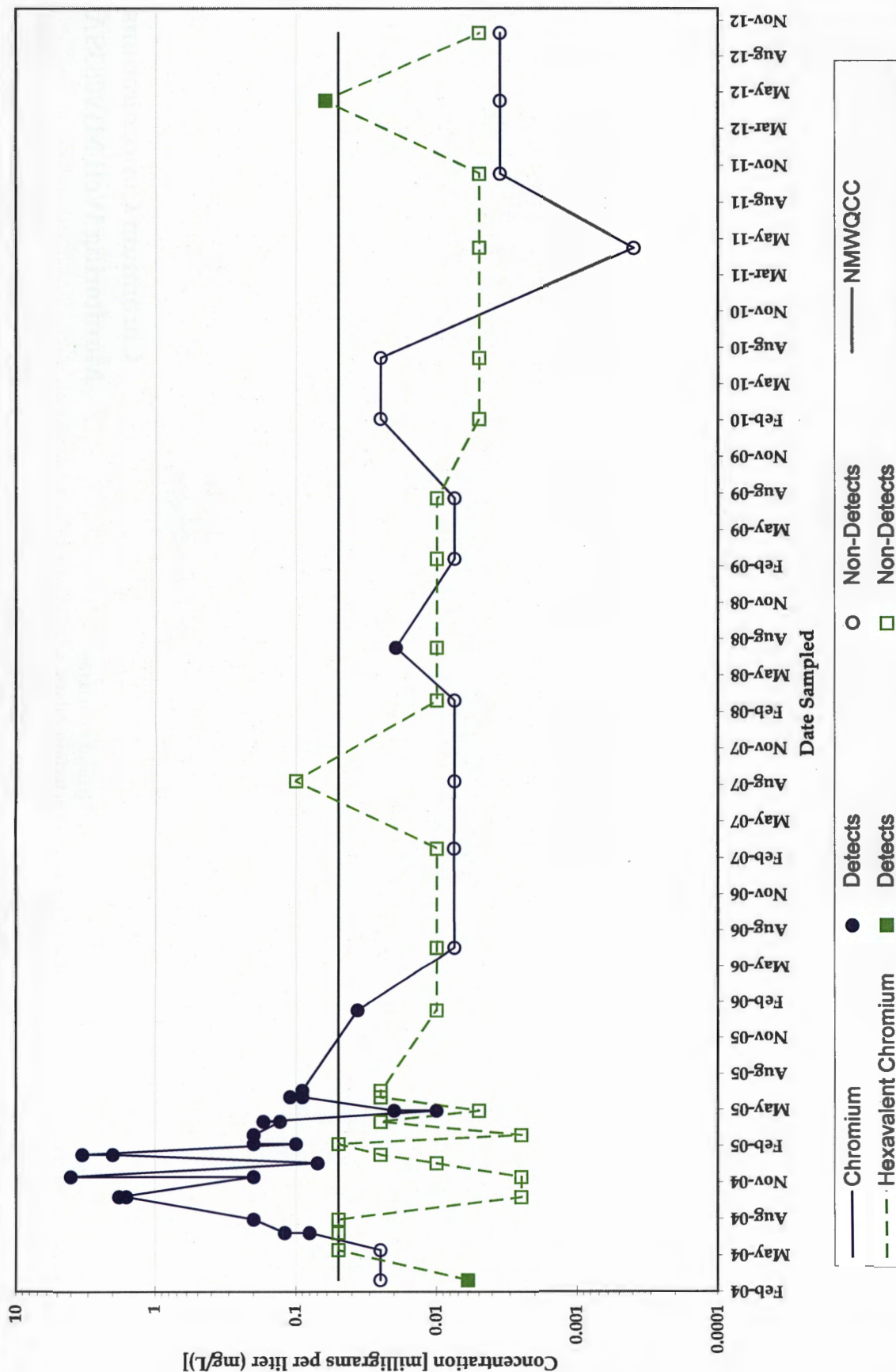




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW082SA

North Eunice Gas Plant
Lea County, New Mexico

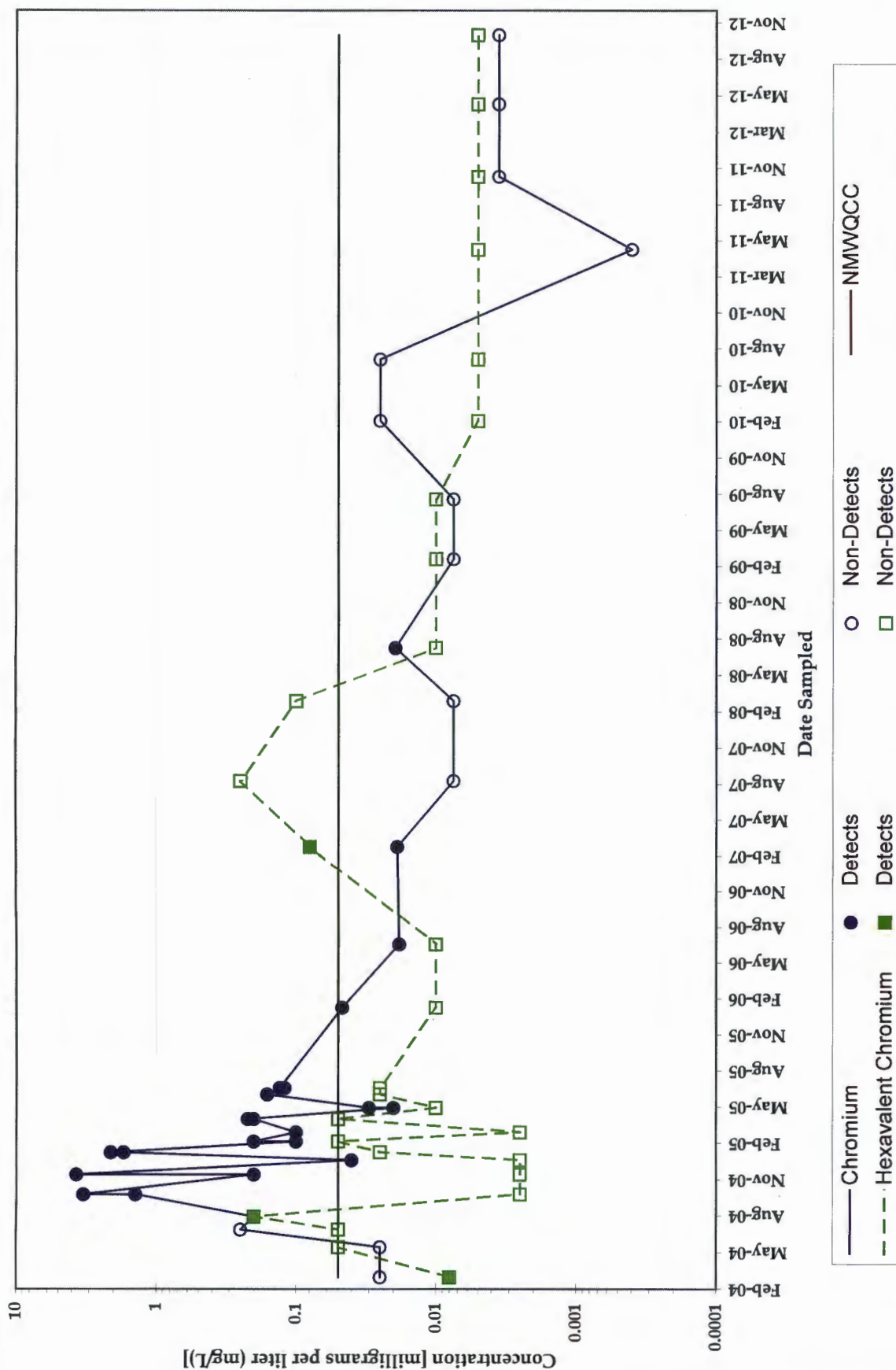




Chromium Concentrations Monitoring Well MW083SA

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

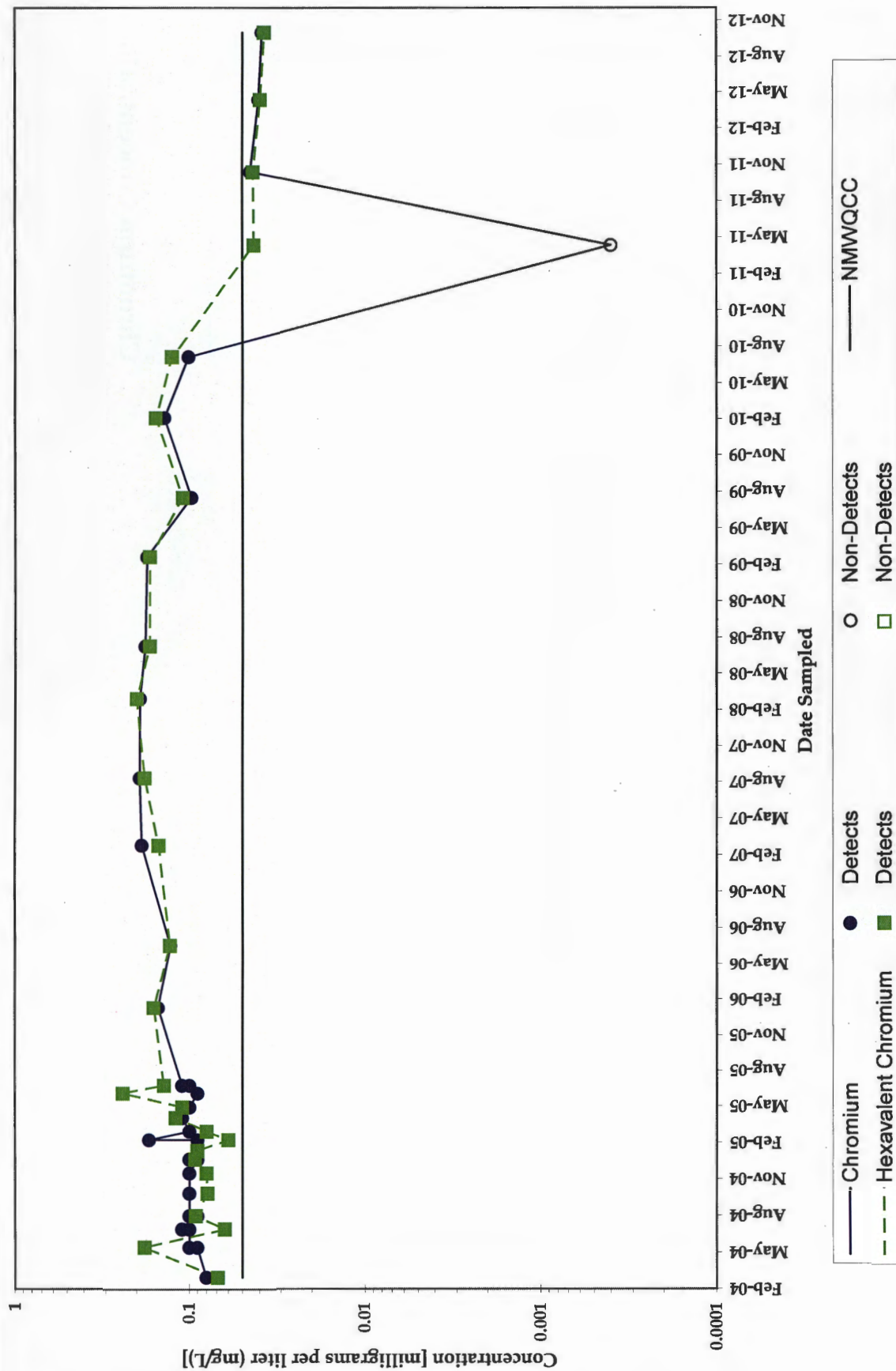




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW084SA

North Eunice Gas Plant
Lea County, New Mexico

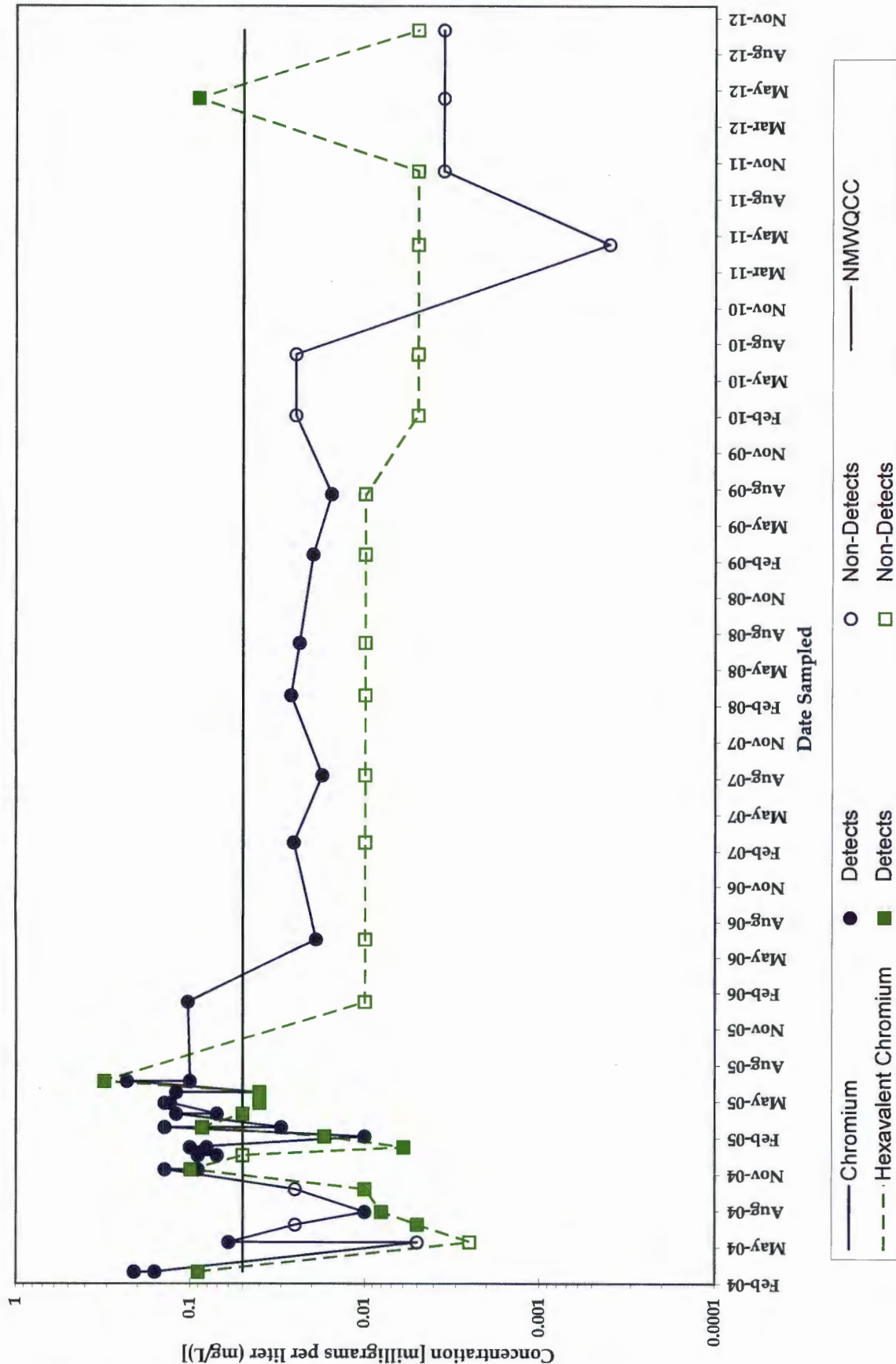




Chromium Concentrations Monitoring Well MW085SA

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

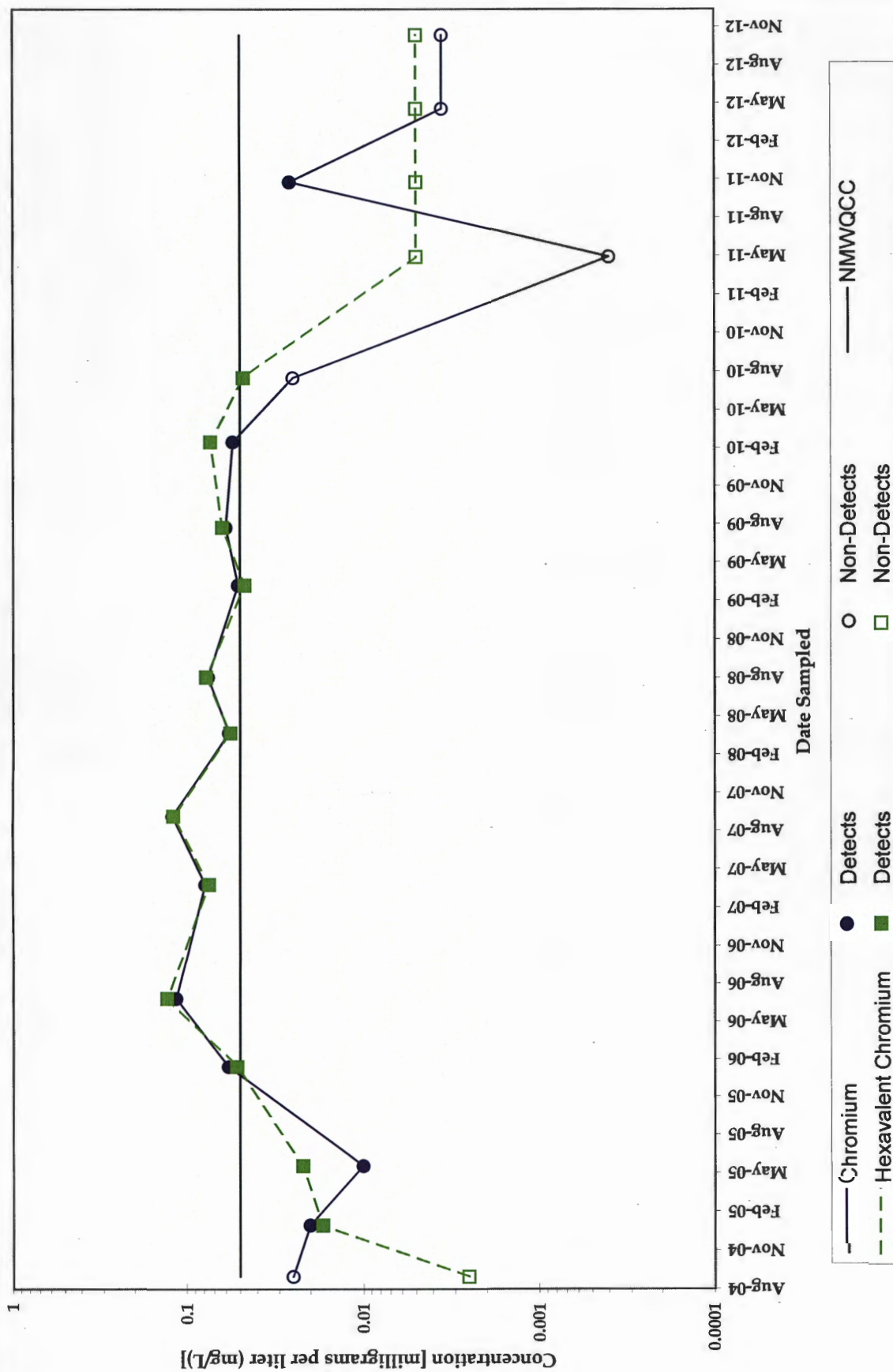




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW086SA

North Eunice Gas Plant
Lea County, New Mexico

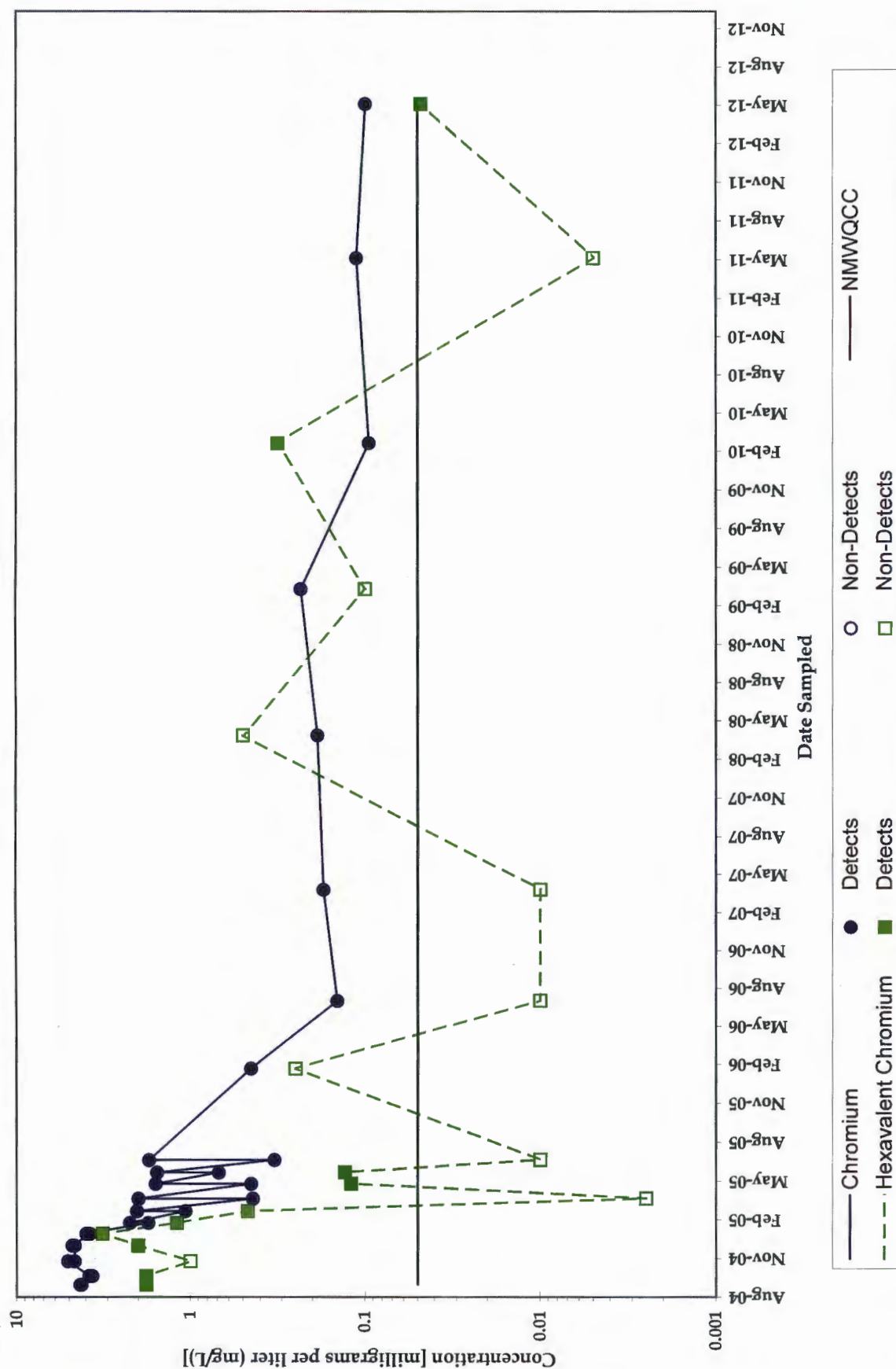




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW087A

North Eunice Gas Plant
Lea County, New Mexico

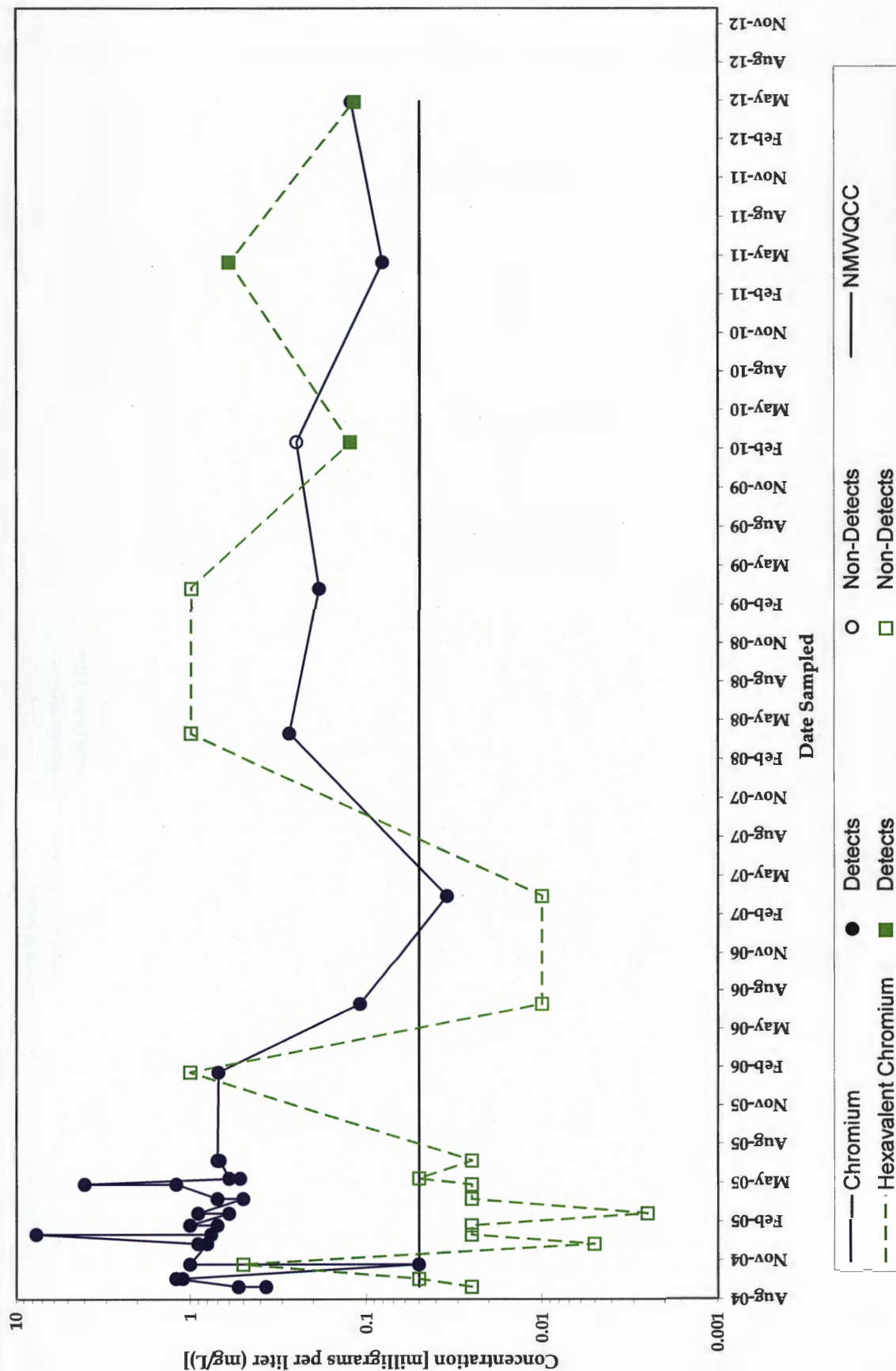




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW088M

North Eunice Gas Plant
Lea County, New Mexico

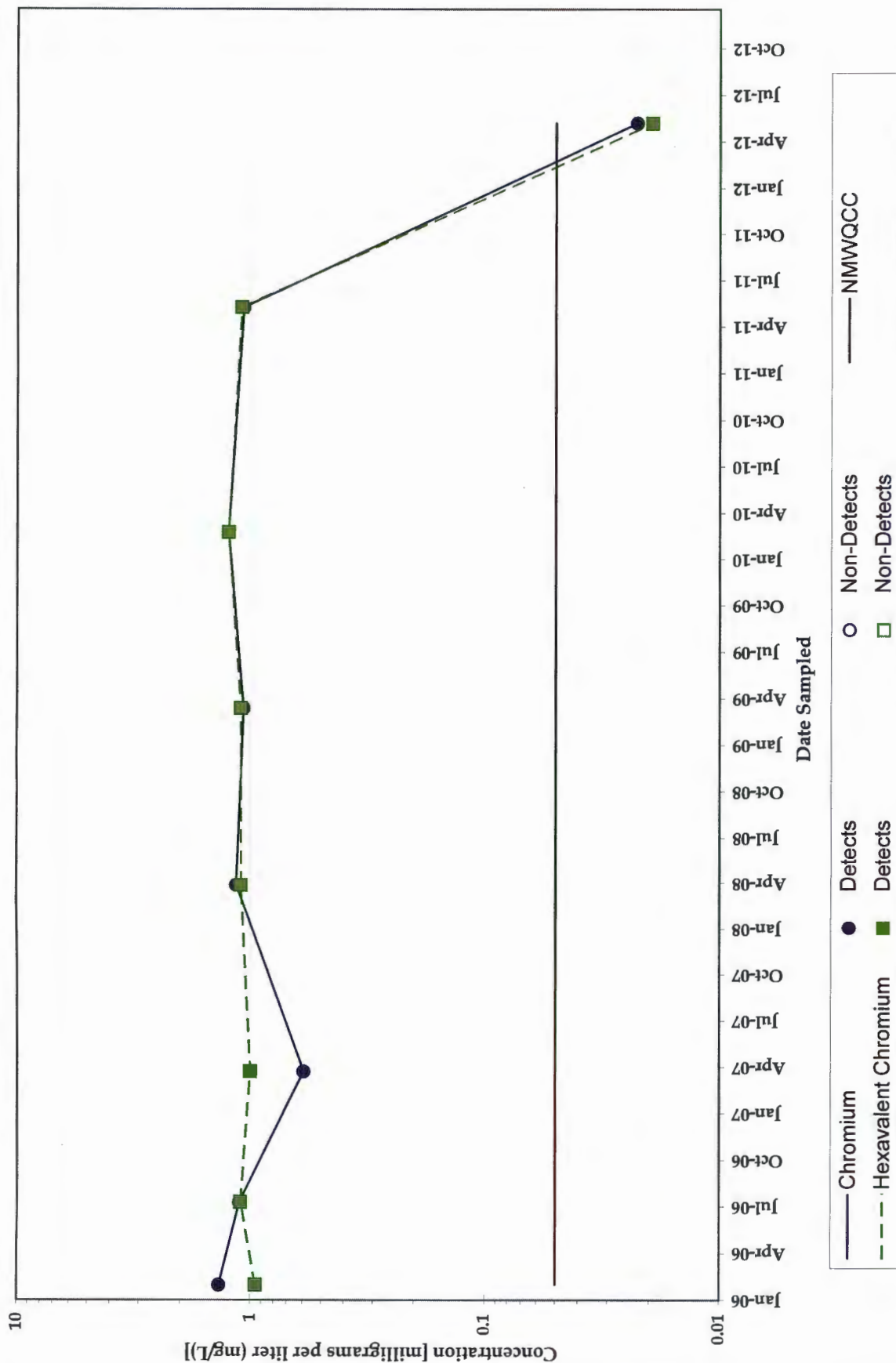




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW089SA

North Eunice Gas Plant
Lea County, New Mexico

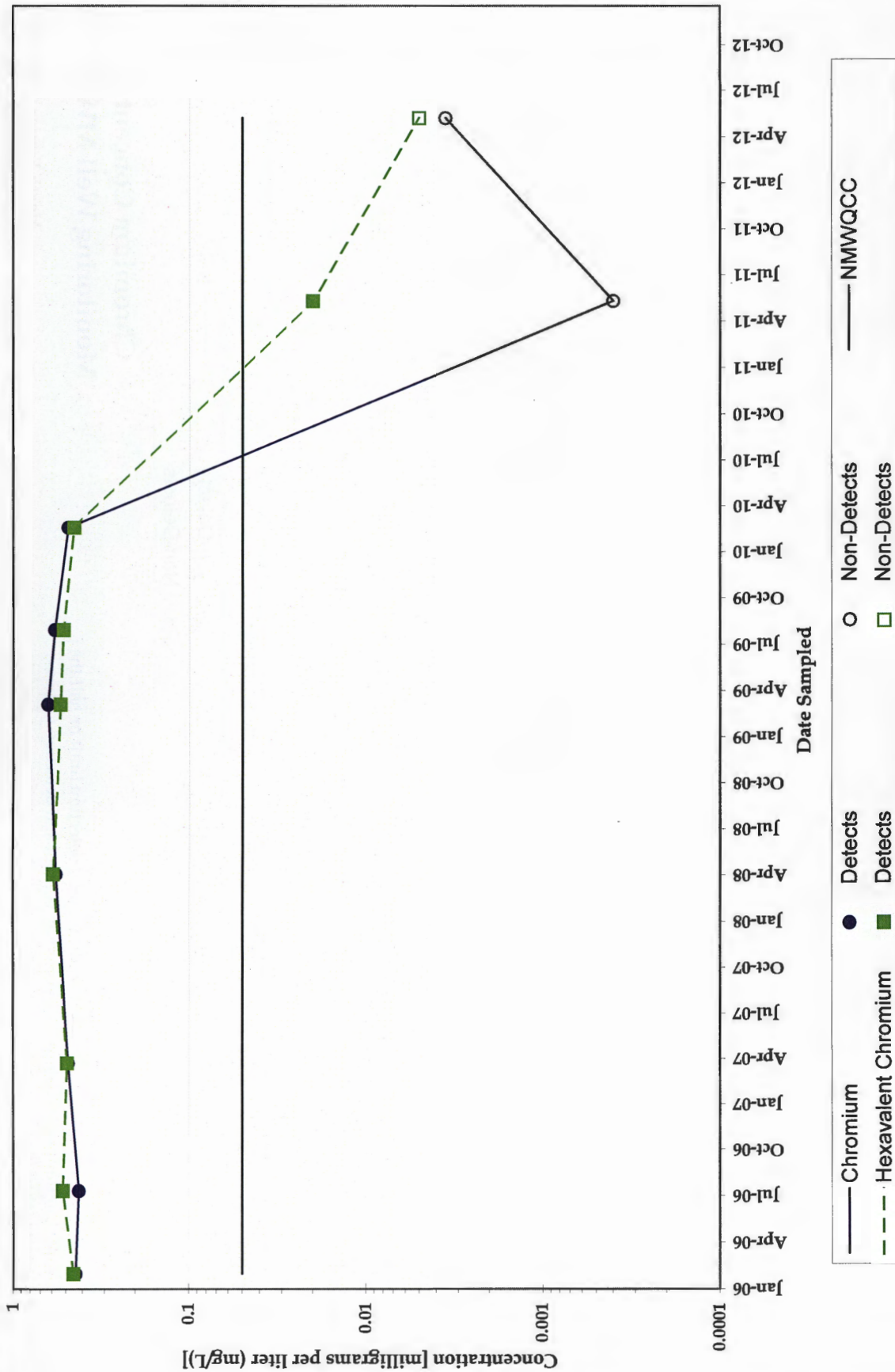




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW090SA

North Eunice Gas Plant
Lea County, New Mexico

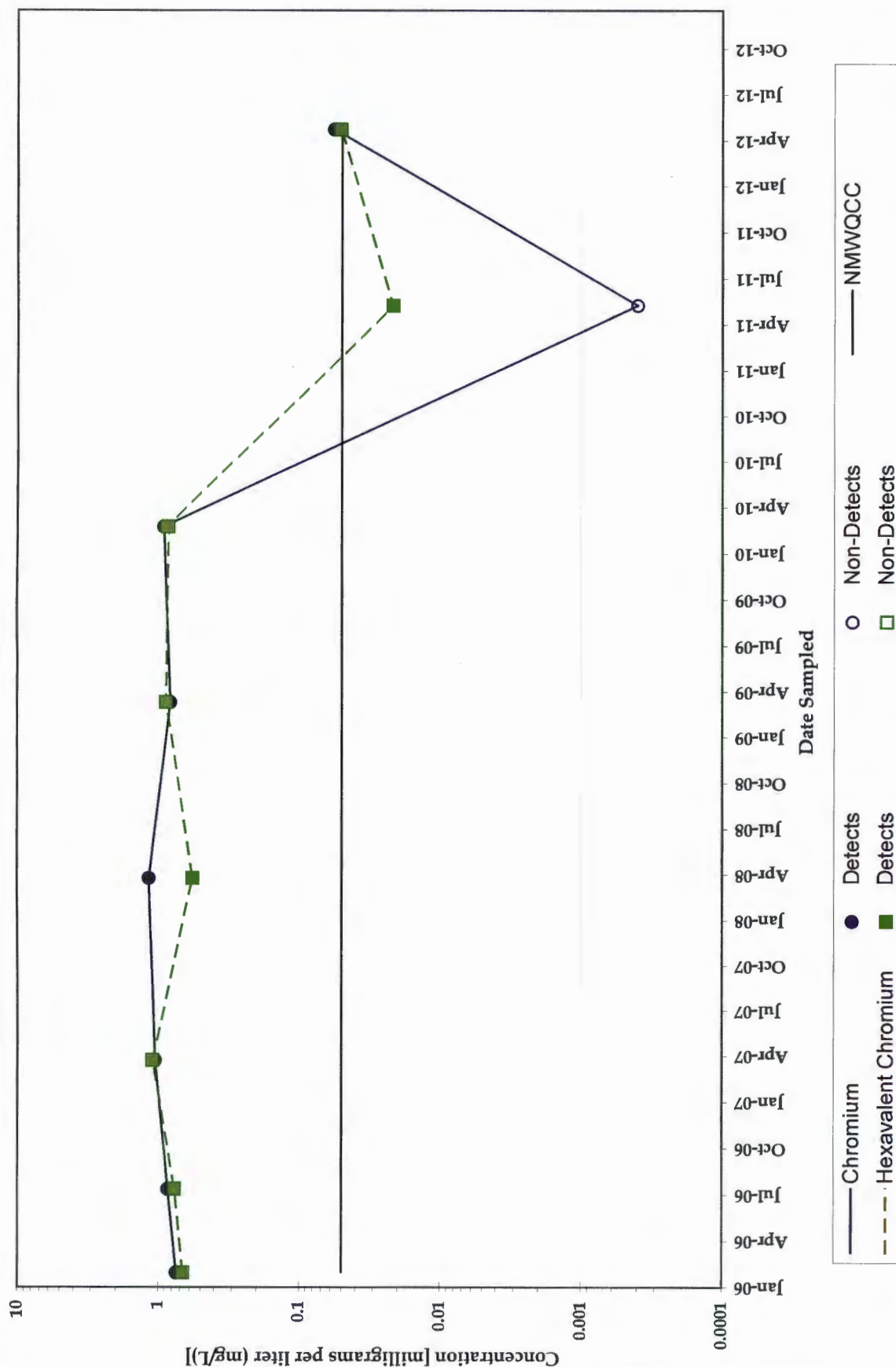




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW091SA

North Eunice Gas Plant
Lea County, New Mexico

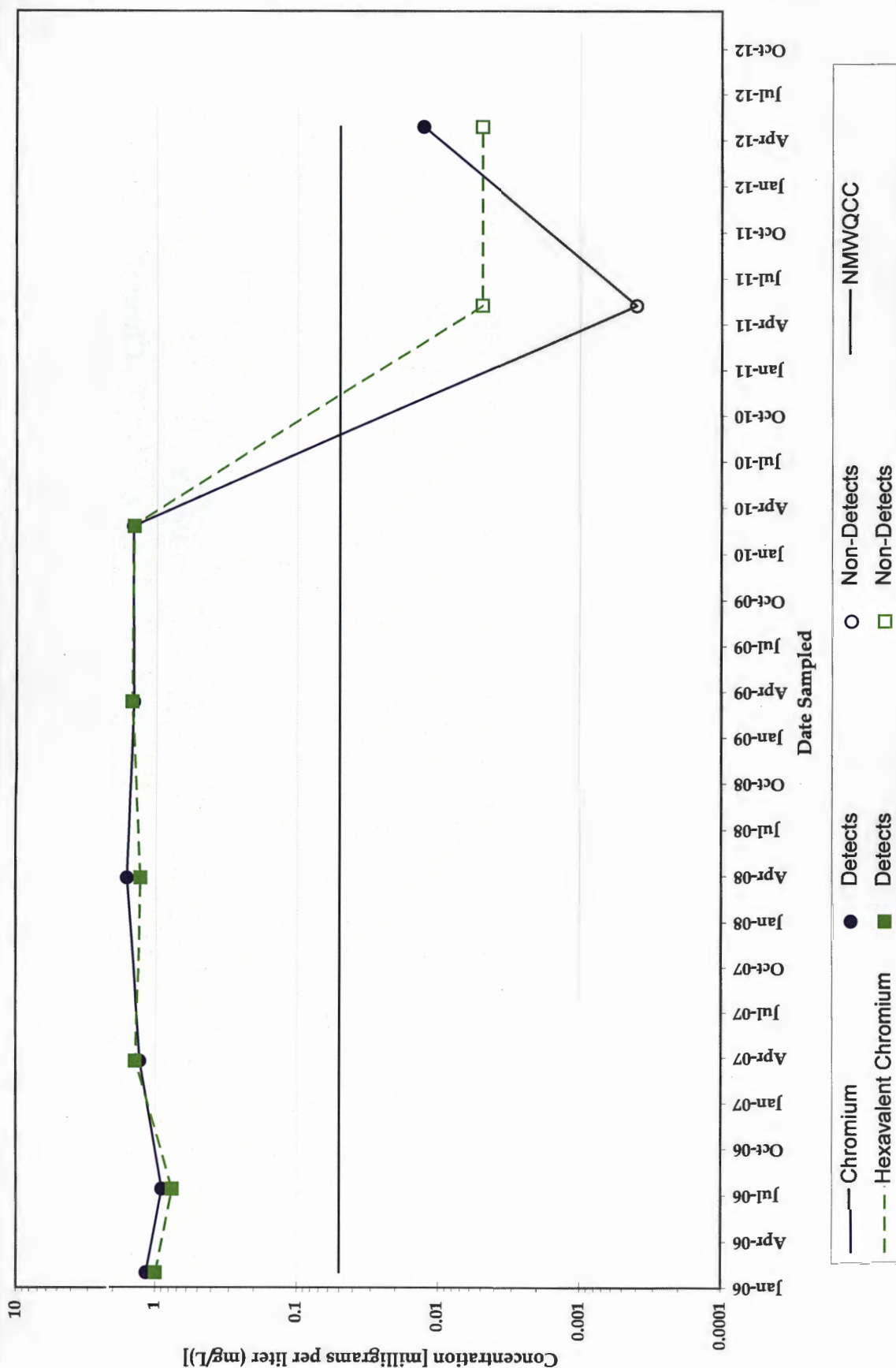




Chromium Concentrations Monitoring Well MW092SA

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

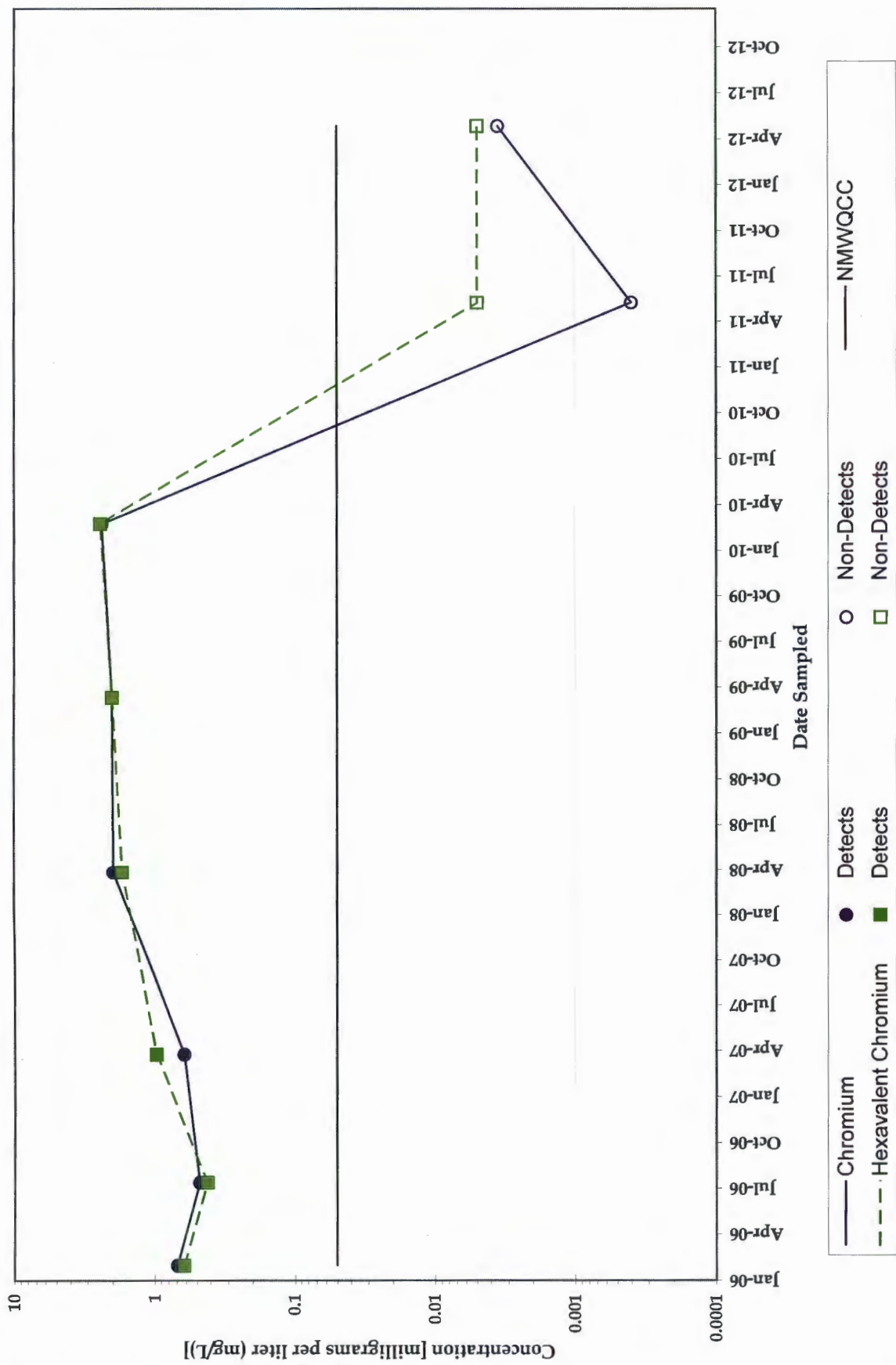




Chromium Concentrations Monitoring Well MW093SA

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

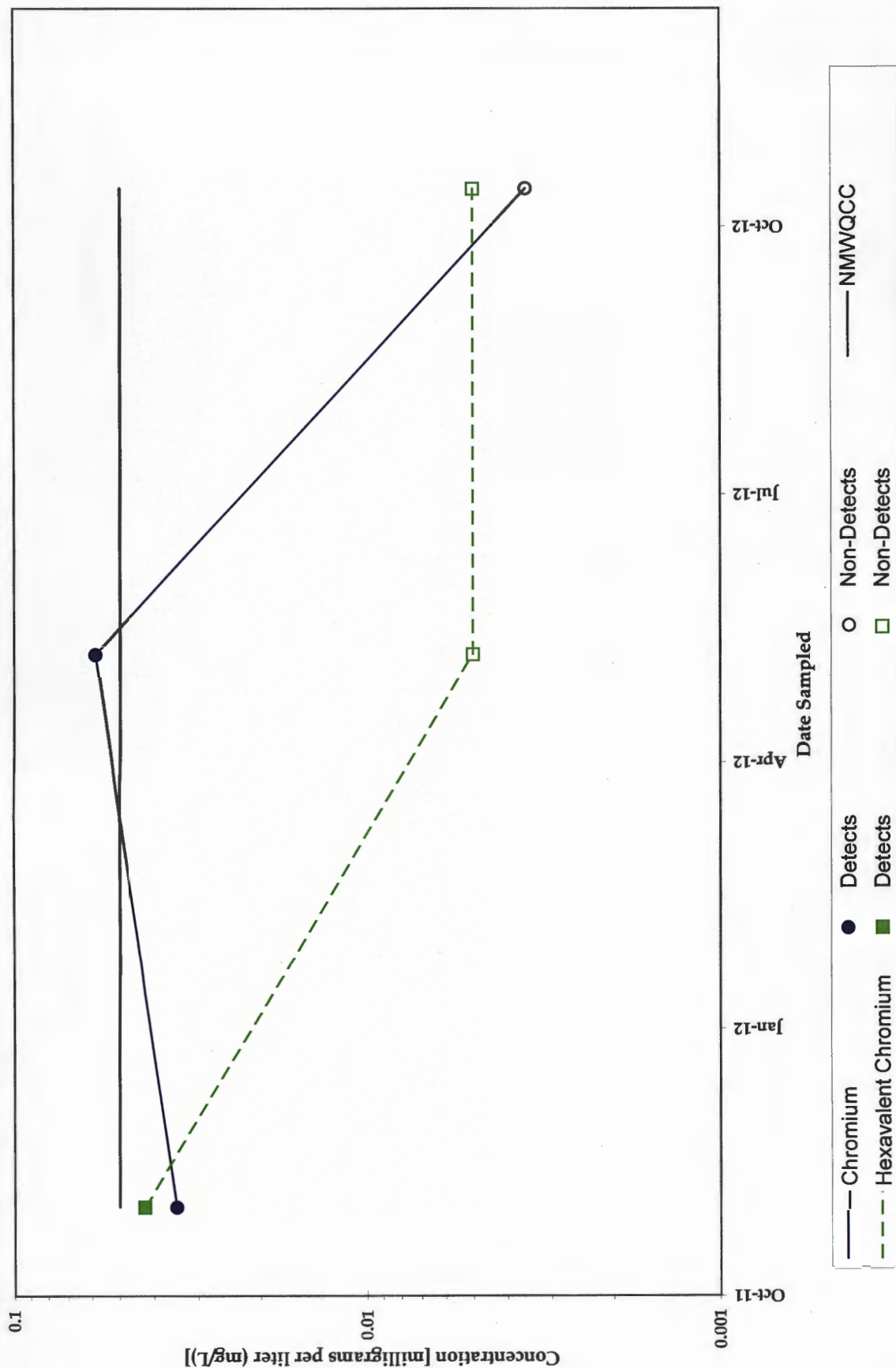




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well MW094

North Eunice Gas Plant
Lea County, New Mexico

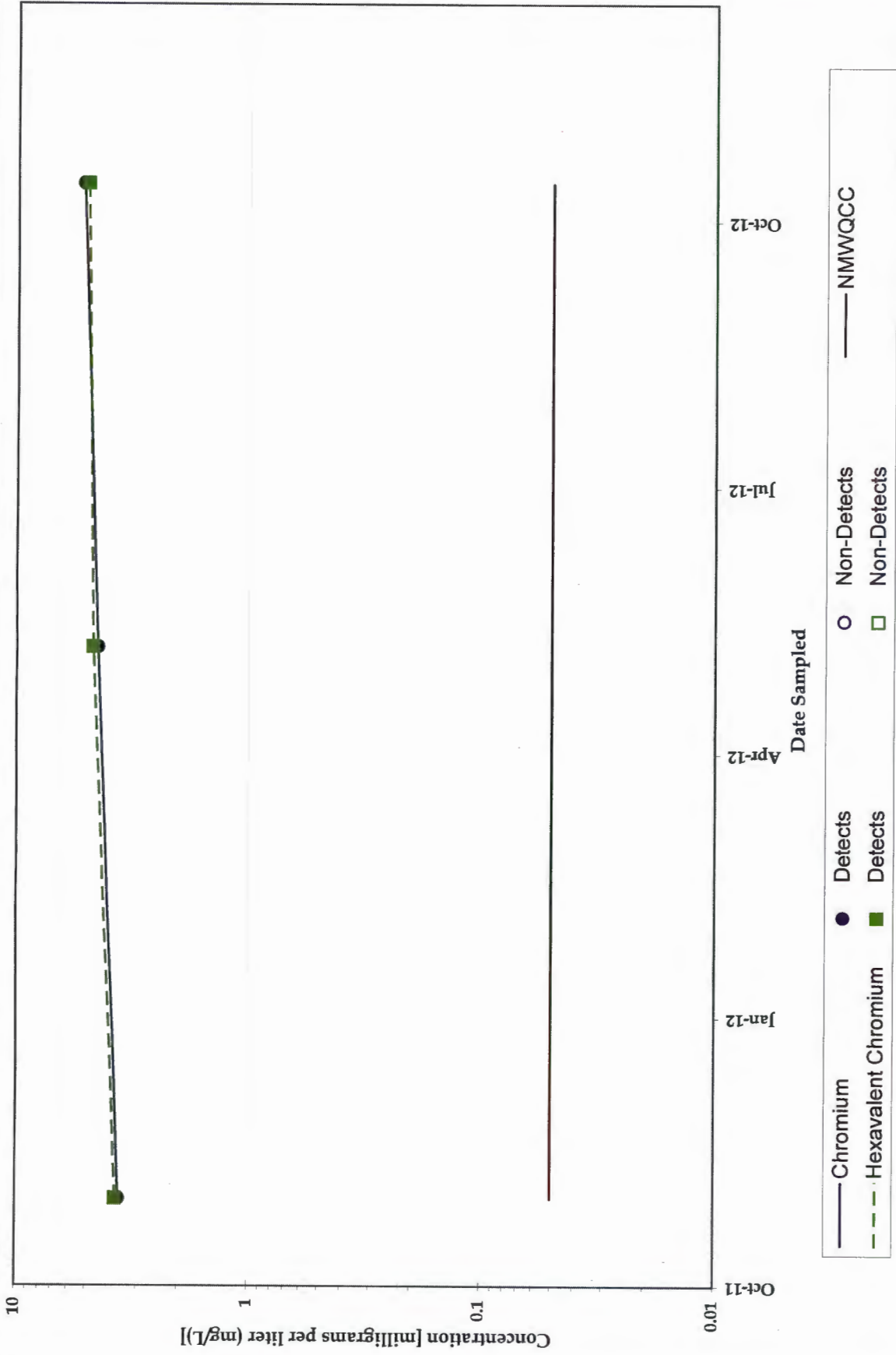




Chromium Concentrations Monitoring Well MW095

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

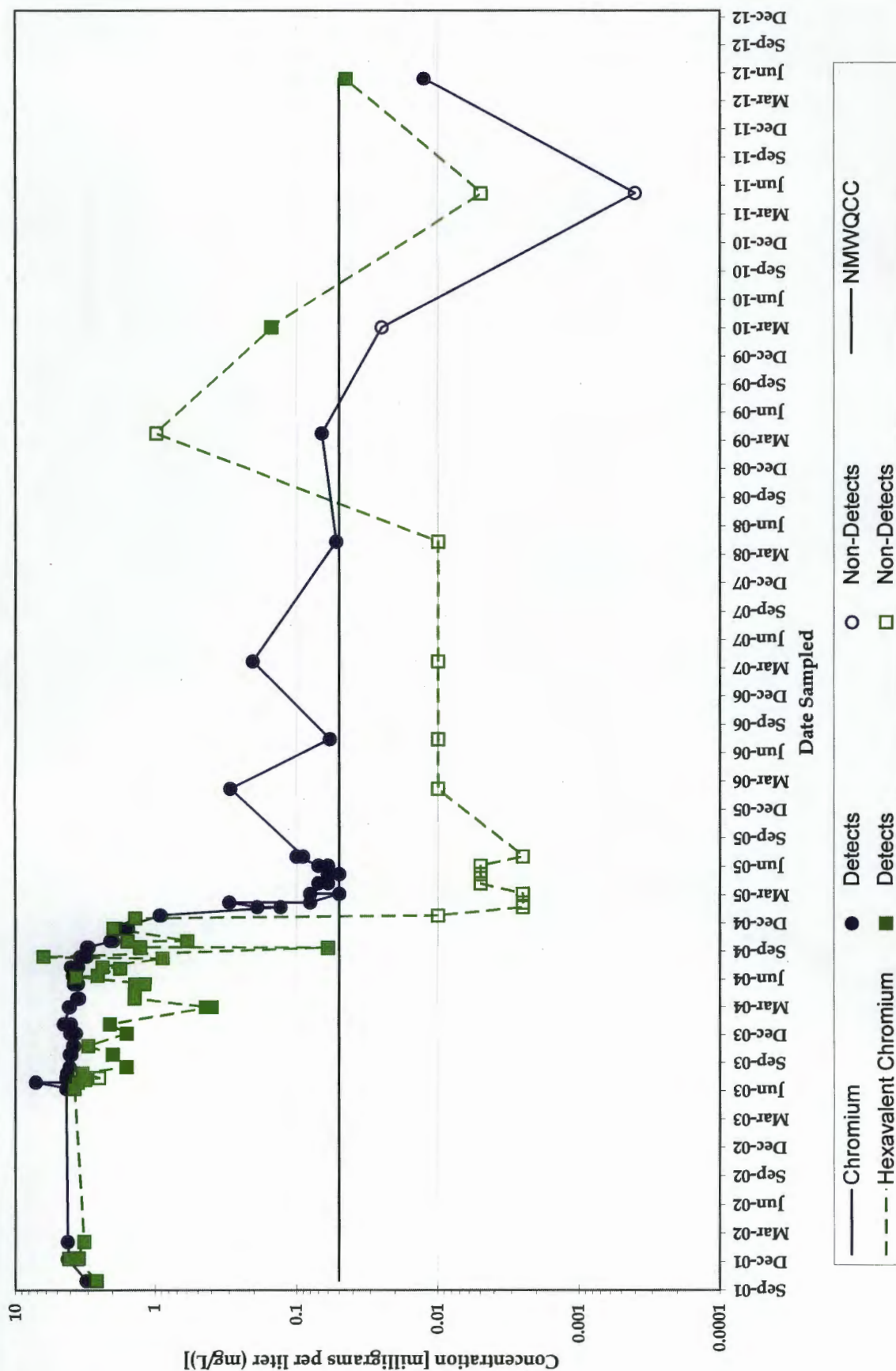




Chromium Concentrations Monitoring Well RW002

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

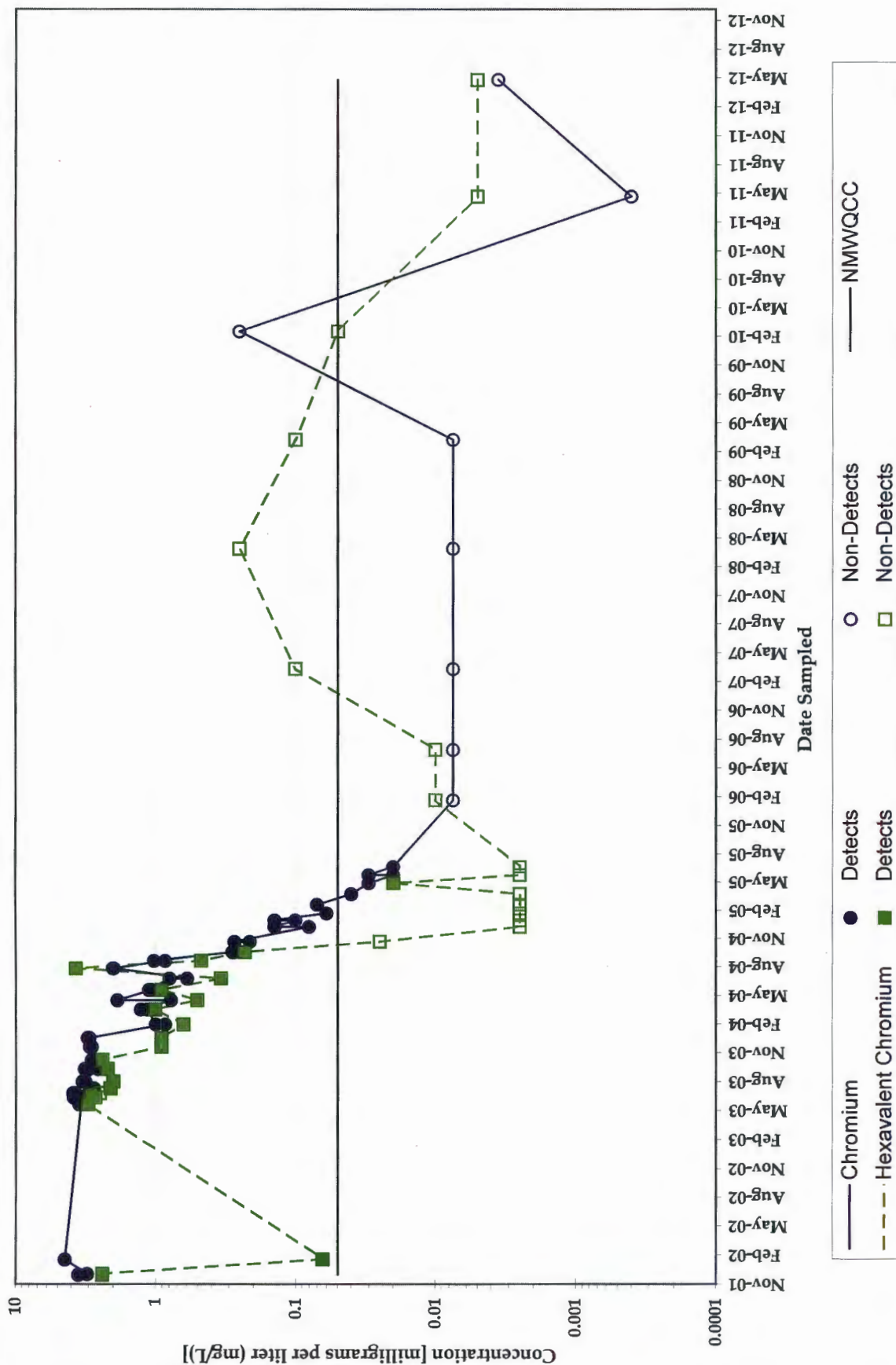




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well RW003

North Eunice Gas Plant
Lea County, New Mexico

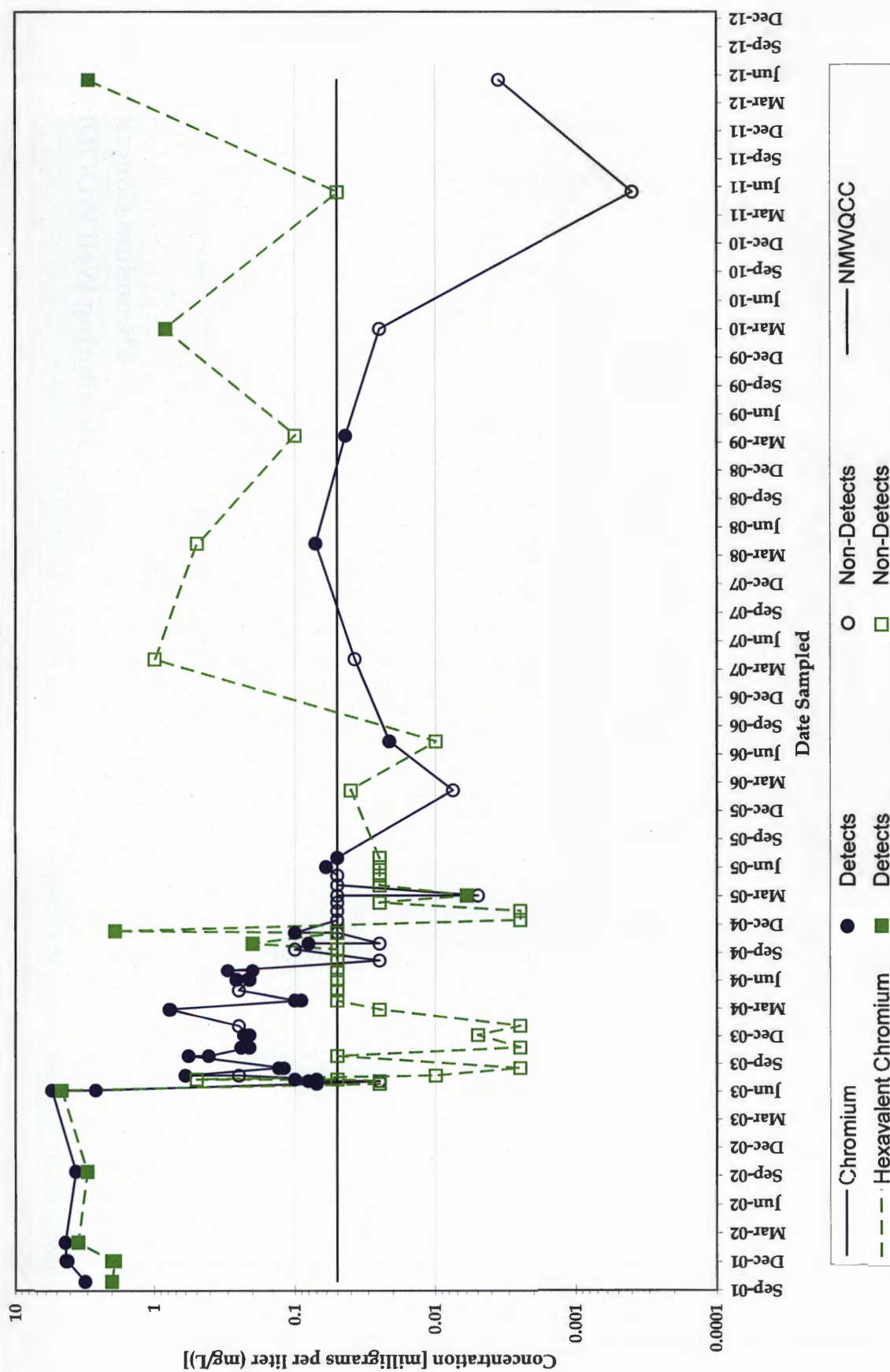




Chromium Concentrations Monitoring Well RW004A

North Eunice Gas Plant
Lea County, New Mexico

Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

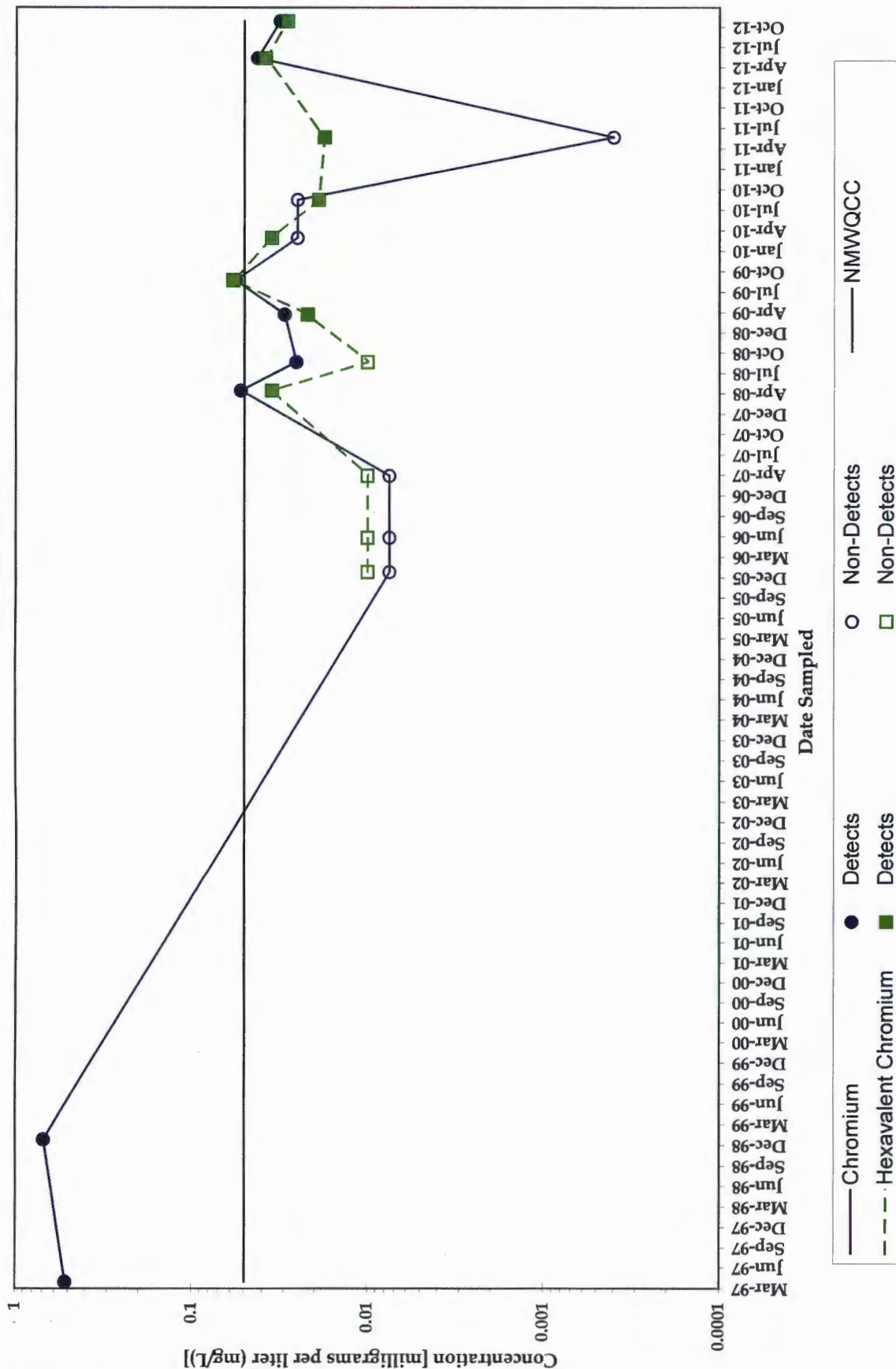




Note: Non-detect analyses plotted at the method detection limit or half the reporting limit (RL). Detections denoted by symbol and detection values greater than the RL denoted by shaded symbol.

Chromium Concentrations Monitoring Well WOODELLWW

North Eunice Gas Plant
Lea County, New Mexico



APPENDIX E

NEW MEXICO OFFICE STATE OF ENGINEER WELL RECORDS



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

1. GENERAL AND WELL LOCATION	POD NUMBER (WELL NUMBER) POD 1 (IW029)				OSE FILE NUMBER(S) CP-1096				
	WELL OWNER NAME(S) Chevron EMC, Upstream Business Unit				PHONE (OPTIONAL)				
	WELL OWNER MAILING ADDRESS 1400 Smith Street, Room 07062				CITY Houston		STATE TX	ZIP 77002	
	WELL LOCATION (FROM GPS)	DEGREES LATITUDE	MINUTES 32	SECONDS 26	56.84 N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND * DATUM REQUIRED: WGS 84			
		LONGITUDE	103	9	39.71 W				
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS									
2. OPTIONAL	(2.5 ACRE) ¼	(10 ACRE) NE ¼	(40 ACRE) NE ¼	(160 ACRE) SE ¼	SECTION 28	TOWNSHIP 21 ☐ NORTH ☒ SOUTH	RANGE 37 ☒ EAST ☐ WEST		
	SUBDIVISION NAME				LOT NUMBER	BLOCK NUMBER	UNIT/TRACT		
	HYDROGRAPHIC SURVEY				MAP NUMBER		TRACT NUMBER		
3. DRILLING INFORMATION	LICENSE NUMBER 1670		NAME OF LICENSED DRILLER Ken Cooper			NAME OF WELL DRILLING COMPANY Harrison & Cooper, Inc.			
	DRILLING STARTED 6/19/12		DRILLING ENDED 6/19/12		DEPTH OF COMPLETED WELL (FT) 108	BORE HOLE DEPTH (FT) 108	DEPTH WATER FIRST ENCOUNTERED (FT) 48		
	COMPLETED WELL IS: ☐ ARTESIAN ☐ DRY HOLE ☒ SHALLOW (UNCONFINED)					STATIC WATER LEVEL IN COMPLETED WELL (FT) 48			
	DRILLING FLUID: ☐ AIR ☒ MUD ☐ ADDITIVES - SPECIFY:								
	DRILLING METHOD: ☒ ROTARY ☐ HAMMER ☐ CABLE TOOL ☐ OTHER - SPECIFY:								
	DEPTH (FT)		BORE HOLE DIA. (IN)	CASING MATERIAL	CONNECTION TYPE (CASING)	INSIDE DIA. CASING (IN)	CASING WALL THICKNESS (IN)	SLOT SIZE (IN)	
	FROM	TO							
	0 98		7.875	Sch 40 PVC Riser	FJT	4"	0.237		
	98 108		7.875	Sch 40 PVC Screen	FJT	4"	0.237	0.020	
4. WATER BEARING STRATA	DEPTH (FT)		THICKNESS (FT)	FORMATION DESCRIPTION OF PRINCIPAL WATER-BEARING STRATA (INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES)			YIELD (GPM)		
	FROM	TO							
	48 108		60	Sand					
METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA					TOTAL ESTIMATED WELL YIELD (GPM)				

FOR OSE INTERNAL USE

WELL RECORD & LOG (Version 6/9/08)

FILE NUMBER

POD NUMBER

TRN NUMBER

LOCATION

PAGE 1 OF 2

5. SEAL AND PUMP	TYPE OF PUMP: ☐ SUBMERSIBLE ☐ JET ☒ NO PUMP - WELL NOT EQUIPPED ☐ TURBINE ☐ CYLINDER ☐ OTHER - SPECIFY:						
	ANNULAR SEAL AND GRAVEL PACK	DEPTH (FT)		BORE HOLE DIA. (IN)	MATERIAL TYPE AND SIZE	AMOUNT (CUBIC FT)	METHOD OF PLACEMENT
		FROM	TO				
		0	91				
		91	95				
	95	108	7.875	8/16 Sand	3	Poured	

6. GEOLOGIC LOG OF WELL	DEPTH (FT)		THICKNESS (FT)	COLOR AND TYPE OF MATERIAL ENCOUNTERED (INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES)	WATER BEARING?	
	FROM	TO			☐ YES	☐ NO
	0	5	5	Top Soil / Caliche	☐ YES	☒ NO
	5	48	43	Sand/Sandstone/Caliche	☐ YES	☒ NO
	48	108	60	Sand / Clay @ 108'	☒ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
	ATTACH ADDITIONAL PAGES AS NEEDED TO FULLY DESCRIBE THE GEOLOGIC LOG OF THE WELL					

7. TEST & ADDITIONAL INFO	WELL TEST	METHOD: ☐ BAILER ☐ PUMP ☐ AIR LIFT ☐ OTHER - SPECIFY:				
		TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.				
	ADDITIONAL STATEMENTS OR EXPLANATIONS:					

8. SIGNATURE	THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 20 DAYS AFTER COMPLETION OF WELL DRILLING:	
	 SIGNATURE OF DRILLER	7/6/12 DATE



WELL RECORD & LOG

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1. GENERAL AND WELL LOCATION	POD NUMBER (WELL NUMBER) POD 2 (IW030)				OSE FILE NUMBER(S) CP-1096						
	WELL OWNER NAME(S) Chevron EMC, Upstream Business Unit				PHONE (OPTIONAL)						
	WELL OWNER MAILING ADDRESS 1400 Smith Street, Room 07062				CITY Houston		STATE TX		ZIP 77002		
	WELL LOCATION (FROM GPS)	DEGREES		MINUTES		SECONDS		* ACCURACY REQUIRED: ONE TENTH OF A SECOND * DATUM REQUIRED: WGS 84			
		LATITUDE	32	26	57.55	N					
	LONGITUDE	103	9	35.28	W						
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS											
2. OPTIONAL	(2.5 ACRE) ¼	(10 ACRE) NE ¼	(40 ACRE) NE ¼	(160 ACRE) SE ¼	SECTION 28	TOWNSHIP 21 ☐ NORTH ☒ SOUTH	RANGE 37 ☒ EAST ☐ WEST				
	SUBDIVISION NAME				LOT NUMBER	BLOCK NUMBER	UNIT/TRACT				
	HYDROGRAPHIC SURVEY				MAP NUMBER		TRACT NUMBER				
3. DRILLING INFORMATION	LICENSE NUMBER 1670		NAME OF LICENSED DRILLER Ken Cooper			NAME OF WELL DRILLING COMPANY Harrison & Cooper, Inc.					
	DRILLING STARTED 6/18/12		DRILLING ENDED 6/18/12		DEPTH OF COMPLETED WELL (FT) 98		BORE HOLE DEPTH (FT) 98		DEPTH WATER FIRST ENCOUNTERED (FT) 48		
	COMPLETED WELL IS: ☐ ARTESIAN ☐ DRY HOLE ☒ SHALLOW (UNCONFINED)					STATIC WATER LEVEL IN COMPLETED WELL (FT) 48					
	DRILLING FLUID: ☐ AIR ☒ MUD ☐ ADDITIVES - SPECIFY:										
	DRILLING METHOD: ☒ ROTARY ☐ HAMMER ☐ CABLE TOOL ☐ OTHER - SPECIFY:										
	DEPTH (FT)		BORE HOLE DIA. (IN)	CASING MATERIAL	CONNECTION TYPE (CASING)	INSIDE DIA. CASING (IN)	CASING WALL THICKNESS (IN)	SLOT SIZE (IN)			
	FROM	TO									
	0 88		7.875	Sch 40 PVC Riser	FJT	4"	0.237				
	88 98		7.875	Sch 40 PVC Screen	FJT	4"	0.237	0.020			
4. WATER BEARING STRATA	DEPTH (FT)		THICKNESS (FT)	FORMATION DESCRIPTION OF PRINCIPAL WATER-BEARING STRATA (INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES)				YIELD (GPM)			
	FROM	TO									
	48 98		50	Sand							
METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA						TOTAL ESTIMATED WELL YIELD (GPM)					

FOR OSE INTERNAL USE

WELL RECORD & LOG (Version 6/9/08)

FILE NUMBER

POD NUMBER

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LOCATION

PAGE 1 OF 2

5. SEAL AND PUMP	TYPE OF PUMP: ☐ SUBMERSIBLE ☐ JET ☒ NO PUMP - WELL NOT EQUIPPED ☐ TURBINE ☐ CYLINDER ☐ OTHER - SPECIFY:						
	ANNULAR SEAL AND GRAVEL PACK	DEPTH (FT)		BORE HOLE DIA. (IN)	MATERIAL TYPE AND SIZE	AMOUNT (CUBIC FT)	METHOD OF PLACEMENT
		FROM	TO				
		0	76				
		76	85				
	85	98	7.875	8/16 Sand	3	Poured	

6. GEOLOGIC LOG OF WELL	DEPTH (FT)		THICKNESS (FT)	COLOR AND TYPE OF MATERIAL ENCOUNTERED (INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES)	WATER BEARING?	
	FROM	TO				
	0	5	5	Top Soil / Caliche	☐ YES	☒ NO
	5	48	43	Sand/Sandstone/Caliche	☐ YES	☒ NO
	48	98	50	Sand / Clay @ 98'	☒ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
	ATTACH ADDITIONAL PAGES AS NEEDED TO FULLY DESCRIBE THE GEOLOGIC LOG OF THE WELL					

7. TEST & ADDITIONAL INFO	WELL TEST	METHOD: ☐ BAILER ☐ PUMP ☐ AIR LIFT ☐ OTHER - SPECIFY:	
		TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.	
	ADDITIONAL STATEMENTS OR EXPLANATIONS:		

8. SIGNATURE	THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 20 DAYS AFTER COMPLETION OF WELL DRILLING:	
	 SIGNATURE OF DRILLER	7/6/12 DATE



WELL RECORD & LOG

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1. GENERAL AND WELL LOCATION	POD NUMBER (WELL NUMBER) POD 1 (MW096)				OSE FILE NUMBER(S) CP-1095											
	WELL OWNER NAME(S) Chevron EMC, Upstream Business Unit				PHONE (OPTIONAL)											
	WELL OWNER MAILING ADDRESS 1400 Smith Street, Room 07062				CITY Houston		STATE TX		ZIP 77002							
	WELL LOCATION (FROM GPS)		DEGREES 32		MINUTES 26		SECONDS 57.04 N		* ACCURACY REQUIRED: ONE TENTH OF A SECOND * DATUM REQUIRED: WGS 84							
		LONGITUDE 103		9		39.12 W										
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS																
2. OPTIONAL	(2.5 ACRE) ¼		(10 ACRE) NE ¼		(40 ACRE) NE ¼		(160 ACRE) SE ¼		SECTION 28		TOWNSHIP 21		RANGE 37			
											☐ NORTH ☒ SOUTH		☒ EAST ☐ WEST			
	SUBDIVISION NAME				LOT NUMBER				BLOCK NUMBER				UNIT/TRACT			
	HYDROGRAPHIC SURVEY								MAP NUMBER				TRACT NUMBER			
3. DRILLING INFORMATION	LICENSE NUMBER 1670		NAME OF LICENSED DRILLER Ken Cooper						NAME OF WELL DRILLING COMPANY Harrison & Cooper, Inc.							
	DRILLING STARTED 6/18/12		DRILLING ENDED 6/18/12		DEPTH OF COMPLETED WELL (FT) 109		BORE HOLE DEPTH (FT) 109		DEPTH WATER FIRST ENCOUNTERED (FT) 48							
	COMPLETED WELL IS: ☐ ARTESIAN ☐ DRY HOLE ☒ SHALLOW (UNCONFINED)										STATIC WATER LEVEL IN COMPLETED WELL (FT) 48					
	DRILLING FLUID: ☐ AIR ☒ MUD ☐ ADDITIVES - SPECIFY:															
	DRILLING METHOD: ☒ ROTARY ☐ HAMMER ☐ CABLE TOOL ☐ OTHER - SPECIFY:															
	DEPTH (FT)		BORE HOLE DIA. (IN)		CASING MATERIAL		CONNECTION TYPE (CASING)		INSIDE DIA. CASING (IN)		CASING WALL THICKNESS (IN)		SLOT SIZE (IN)			
	FROM 0		TO 99		7.875		Sch 40 PVC Riser		FJT		4"		0.237			
	99		109		7.875		Sch 40 PVC Screen		FJT		4"		0.237			
4. WATER BEARING STRATA	DEPTH (FT)		THICKNESS (FT)		FORMATION DESCRIPTION OF PRINCIPAL WATER-BEARING STRATA (INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES)						YIELD (GPM)					
	FROM 48		TO 109		61		Sand									
METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA										TOTAL ESTIMATED WELL YIELD (GPM)						

FOR OSE INTERNAL USE

WELL RECORD & LOG (Version 6/9/08)

FILE NUMBER

POD NUMBER

TRN NUMBER

LOCATION

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5. SEAL AND PUMP	TYPE OF PUMP: ☐ SUBMERSIBLE ☐ JET ☒ NO PUMP - WELL NOT EQUIPPED ☐ TURBINE ☐ CYLINDER ☐ OTHER - SPECIFY:						
	ANNULAR SEAL AND GRAVEL PACK	DEPTH (FT)		BORE HOLE DIA. (IN)	MATERIAL TYPE AND SIZE	AMOUNT (CUBIC FT)	METHOD OF PLACEMENT
		FROM	TO				
		0	76				
		76	95				
	95	109	7.875	8/16 Sand	3	Poured	

6. GEOLOGIC LOG OF WELL	DEPTH (FT)		THICKNESS (FT)	COLOR AND TYPE OF MATERIAL ENCOUNTERED (INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES)	WATER BEARING?	
	FROM	TO			☐ YES	☐ NO
	0	5	5	Top Soil / Caliche	☐ YES	☒ NO
	5	48	43	Sand/Sandstone/Caliche	☐ YES	☒ NO
	48	109	61	Sand w/ Clay @ 109'	☒ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO

ATTACH ADDITIONAL PAGES AS NEEDED TO FULLY DESCRIBE THE GEOLOGIC LOG OF THE WELL

7. TEST & ADDITIONAL INFO	WELL TEST	METHOD: ☐ BAILER ☐ PUMP ☐ AIR LIFT ☐ OTHER - SPECIFY: TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.
	ADDITIONAL STATEMENTS OR EXPLANATIONS:	

8. SIGNATURE	THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 20 DAYS AFTER COMPLETION OF WELL DRILLING:	
	 _____ SIGNATURE OF DRILLER	7/6/12 _____ DATE

FOR USE INTERNAL USE

WELL RECORD & LOG (Version 6/9/08)

FILE NUMBER	POD NUMBER	TRN NUMBER	
LOCATION			PAGE 2 OF 2



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

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1. GENERAL AND WELL LOCATION	POD NUMBER (WELL NUMBER) POD 1 (MW097)				OSE FILE NUMBER(S) CP-1095			
	WELL OWNER NAME(S) Chevron EMC, Upstream Business Unit				PHONE (OPTIONAL)			
	WELL OWNER MAILING ADDRESS 1400 Smith Street, Room 07062				CITY Houston		STATE TX	ZIP 77002
	WELL LOCATION (FROM GPS)	DEGREES LATITUDE 32	MINUTES 26	SECONDS 57.06 N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND * DATUM REQUIRED: WGS 84			
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS								
2. OPTIONAL	(2.5 ACRE) ¼	(10 ACRE) NE ¼	(40 ACRE) NE ¼	(160 ACRE) SE ¼	SECTION 28	TOWNSHIP 21 ☐ NORTH ☒ SOUTH	RANGE 37 ☒ EAST ☐ WEST	
	SUBDIVISION NAME				LOT NUMBER	BLOCK NUMBER	UNIT/TRACT	
	HYDROGRAPHIC SURVEY					MAP NUMBER	TRACT NUMBER	
3. DRILLING INFORMATION	LICENSE NUMBER 1670		NAME OF LICENSED DRILLER Ken Cooper			NAME OF WELL DRILLING COMPANY Harrison & Cooper, Inc.		
	DRILLING STARTED 6/20/12		DRILLING ENDED 6/20/12		DEPTH OF COMPLETED WELL (FT) 108	BORE HOLE DEPTH (FT) 108	DEPTH WATER FIRST ENCOUNTERED (FT) 48	
	COMPLETED WELL IS: ☐ ARTESIAN ☐ DRY HOLE ☒ SHALLOW (UNCONFINED)					STATIC WATER LEVEL IN COMPLETED WELL (FT) 48		
	DRILLING FLUID: ☐ AIR ☒ MUD ☐ ADDITIVES - SPECIFY:							
	DRILLING METHOD: ☒ ROTARY ☐ HAMMER ☐ CABLE TOOL ☐ OTHER - SPECIFY:							
	DEPTH (FT) FROM TO		BORE HOLE DIA. (IN)	CASING MATERIAL	CONNECTION TYPE (CASING)	INSIDE DIA. CASING (IN)	CASING WALL THICKNESS (IN)	SLOT SIZE (IN)
	0 98		7.875	Sch 40 PVC Riser	FJT	4"	0.237	
	98 108		7.875	Sch 40 PVC Screen	FJT	4"	0.237	0.020
4. WATER BEARING STRATA	DEPTH (FT) FROM TO		THICKNESS (FT)	FORMATION DESCRIPTION OF PRINCIPAL WATER-BEARING STRATA (INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES)				YIELD (GPM)
	48 108		60	Sand				
METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA						TOTAL ESTIMATED WELL YIELD (GPM)		

FOR OSE INTERNAL USE

WELL RECORD & LOG (Version 6/9/08)

FILE NUMBER	POD NUMBER	TRN NUMBER
LOCATION	PAGE 1 OF 2	

5. SEAL AND PUMP	TYPE OF PUMP: ☐ SUBMERSIBLE ☐ JET ☒ NO PUMP - WELL NOT EQUIPPED ☐ TURBINE ☐ CYLINDER ☐ OTHER - SPECIFY:						
	ANNULAR SEAL AND GRAVEL PACK	DEPTH (FT)		BORE HOLE DIA. (IN)	MATERIAL TYPE AND SIZE	AMOUNT (CUBIC FT)	METHOD OF PLACEMENT
		FROM	TO				
		0	89				
		89	95				
	85	98			3	Poured	

6. GEOLOGIC LOG OF WELL	DEPTH (FT)		THICKNESS (FT)	COLOR AND TYPE OF MATERIAL ENCOUNTERED (INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES)	WATER BEARING?	
	FROM	TO				
	0	5	5	Top Soil / Caliche	☐ YES	☒ NO
	5	48	43	Sand/Sandstone/Caliche	☐ YES	☒ NO
	48	108	60	Sand / Clay @ 108	☒ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
					☐ YES	☐ NO
	ATTACH ADDITIONAL PAGES AS NEEDED TO FULLY DESCRIBE THE GEOLOGIC LOG OF THE WELL					

7. TEST & ADDITIONAL INFO	WELL TEST	METHOD: ☐ BAILER ☐ PUMP ☐ AIR LIFT ☐ OTHER - SPECIFY:	
		TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.	
	ADDITIONAL STATEMENTS OR EXPLANATIONS:		

8. SIGNATURE	THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 20 DAYS AFTER COMPLETION OF WELL DRILLING:	
	 SIGNATURE OF DRILLER	7/6/12 DATE

FOR USE INTERNAL USE

WELL RECORD & LOG (Version 6/9/08)

FILE NUMBER	POD NUMBER	TRN NUMBER
LOCATION	PAGE 2 OF 2	

APPENDIX F

SOIL BORING LOGS AND WELL CONSTRUCTION DETAIL LOGS



STRATIGRAPHIC AND INSTRUMENTATION LOG (OVERBURDEN)

Page 1 of 2

PROJECT NAME: North Eunice

HOLE DESIGNATION: IW-029

PROJECT NUMBER: 073018

DATE COMPLETED: June 19, 2012

CLIENT: Chevron Environmental Management Company

DRILLING METHOD:

LOCATION: Eunice

FIELD PERSONNEL: Ken Horton

Harrison-Cooper

DEPTH ft BGS	STRATIGRAPHIC DESCRIPTION & REMARKS	DEPTH ft BGS	WELL CONSTRUCTION	SAMPLE			
				DEPTH (ft)	INTERVAL	REC (ft)	PP (tsf)
	NO DESCRIPTION - Air Knife						
5	CALICHE	5.00					
10							
12.50	SAND (SP); fine grained, rounded, dark brown.	12.50					
15							
20							
25							
30	- dark brown to light red in color at 30.0ft BGS						
35							
40							
45							
50							
55	- red in color at 55.0ft BGS						

NOTES:

OVERBURDEN LOG 073018-CEMC EUNICE.GPJ CRA CORP.GDT 1/24/13

This log should not be used separately from the original report.



STRATIGRAPHIC AND INSTRUMENTATION LOG (OVERBURDEN)

Page 2 of 2

PROJECT NAME: North Eunice

HOLE DESIGNATION: IW-029

PROJECT NUMBER: 073018

DATE COMPLETED: June 19, 2012

CLIENT: Chevron Environmental Management Company

DRILLING METHOD:

LOCATION: Eunice

FIELD PERSONNEL: Ken Horton

Harrison-Cooper

DEPTH ft BGS	STRATIGRAPHIC DESCRIPTION & REMARKS	DEPTH ft BGS	WELL CONSTRUCTION	SAMPLE			
				DEPTH (ft)	INTERVAL	REC (ft)	PP (tsf)
65							
70							
75							
80	SANDSTONE; fine grained, moderate cementation, light gray to buff in color.	80.00					
85							
90							
95							
100	GRAVEL (GP)	100.00					
105							
107.50	CLAY (CL)	107.50					
108.00	END OF BOREHOLE @ 108.0ft BGS	108.00					
110							
115							

NOTES:

OVERBURDEN LOG 073018-CEMC EUNICE.GPJ CRA CORP.GDT 1/24/13

This log should not be used separately from the original report.



STRATIGRAPHIC AND INSTRUMENTATION LOG (OVERBURDEN)

Page 1 of 2

PROJECT NAME: North Eunice

HOLE DESIGNATION: IW-030(P)

PROJECT NUMBER: 073018

DATE COMPLETED: June 18, 2012

CLIENT: Chevron Environmental Management Company

DRILLING METHOD: Air Rotary

LOCATION: Eunice

FIELD PERSONNEL: Ken Horton

Harrison-Cooper

DEPTH ft BGS	STRATIGRAPHIC DESCRIPTION & REMARKS	DEPTH ft BGS	0	SAMPLE			
				DEPTH (ft)	INTERVAL	REC (ft)	PP (tsf)
	No Description -Air knife						
5	CALICHE; pinkish white.	5.00					
10							
15	GRAVELS (GP); red bed.	15.00					
	SAND (SP); fine grained, pink.	15.50					
	- Color grading to light red.						
20							
25							
30							
35							
40							
45							
50							
55							

NOTES:

OVERBURDEN LOG 073018-CEMC EUNICE.GPJ CRA CORP.GDT 1/24/13

- Grout

- 4-inch PVC riser

This log should not be used separately from the original report.



STRATIGRAPHIC AND INSTRUMENTATION LOG (OVERBURDEN)

Page 2 of 2

PROJECT NAME: North Eunice

PROJECT NUMBER: 073018

CLIENT: Chevron Environmental Management Company

LOCATION: Eunice

Harrison-Cooper

HOLE DESIGNATION: IW-030(P)

DATE COMPLETED: June 18, 2012

DRILLING METHOD: Air Rotary

FIELD PERSONNEL: Ken Horton

DEPTH ft BGS	STRATIGRAPHIC DESCRIPTION & REMARKS	DEPTH ft BGS	0	SAMPLE			
				DEPTH (ft)	INTERVAL	REC (ft)	PP (tsf)
65							
70							
75							
80	SANDSTONE; fine-grained, red.	77.50					
85	GRAVEL (GP)	85.00					
90							
95							
97.00	CLAY (CL)	97.00					
98.00	END OF BOREHOLE @ 98.0ft BGS	98.00					
100							
105							
110							
115							

NOTES:

OVERBURDEN LOG 073018-CEMC EUNICE.GPJ CRA_CORP.GDT 1/24/13

This log should not be used separately from the original report.



STRATIGRAPHIC AND INSTRUMENTATION LOG (OVERBURDEN)

Page 1 of 2

PROJECT NAME: North Eunice

PROJECT NUMBER: 073018

CLIENT: Chevron Environmental Management Company

LOCATION: Eunice

Harrison-Cooper

HOLE DESIGNATION: MW-096(P)

DATE COMPLETED: June 18, 2012

DRILLING METHOD: Air/Mud Rotary

FIELD PERSONNEL: Ken Horton

DEPTH ft BGS	STRATIGRAPHIC DESCRIPTION & REMARKS	DEPTH ft BGS	WELL CONSTRUCTION	SAMPLE				
				DEPTH (ft)	INTERVAL	REC (ft)	PP (tsf)	
	NO DESCRIPTION - Air Knife							
5	CALICHE	5.00						
10								
15								
20								
25								
27	SAND (SP); fine grained, light red.	27.00						
30								
35								
40								
45								
50								
55								

NOTES:

OVERBURDEN LOG 073018-CEMC EUNICE GPJ CRA CORP GDT 1/24/13

— Grout
— 4-inch PVC riser

This log should not be used separately from the original report.



STRATIGRAPHIC AND INSTRUMENTATION LOG (OVERBURDEN)

Page 2 of 2

PROJECT NAME: North Eunice

PROJECT NUMBER: 073018

CLIENT: Chevron Environmental Management Company

LOCATION: Eunice

Harrison-Cooper

HOLE DESIGNATION: MW-096(P)

DATE COMPLETED: June 18, 2012

DRILLING METHOD: Air/Mud Rotary

FIELD PERSONNEL: Ken Horton

DEPTH ft BGS	STRATIGRAPHIC DESCRIPTION & REMARKS	DEPTH ft BGS	WELL CONSTRUCTION	SAMPLE				
				DEPTH (ft)	INTERVAL	REC (ft)	PP (tsf)	
65								
70								
75								
80	- Dark red in color at 80.0ft BGS							
85								
90								
95	SANDSTONE	95.00	Bentonite pellet plug					
98	GRAVEL (GP)	98.00						
100								
105								
110	CLAY (CL) END OF BOREHOLE @ 110.0ft BGS	109.00 110.00	8-16 sieve sand pack 0.020 slot PVC screen					
115								
NOTES:								

OVERBURDEN LOG 073018-CEMC EUNICE.GPJ CRA CORP.GDT 1/24/13

This log should not be used separately from the original report.



STRATIGRAPHIC AND INSTRUMENTATION LOG (OVERBURDEN)

Page 1 of 2

PROJECT NAME: North Eunice

HOLE DESIGNATION: MW-097(P)

PROJECT NUMBER: 073018

DATE COMPLETED:

CLIENT: Chevron Environmental Management Company

DRILLING METHOD:

LOCATION: Eunice

FIELD PERSONNEL: Ken Horton

Harrison-Cooper

DEPTH ft BGS	STRATIGRAPHIC DESCRIPTION & REMARKS	DEPTH ft BGS	WELL CONSTRUCTION	SAMPLE				
				DEPTH (ft)	INTERVAL	REC (ft)	PP (tsf)	
	NO DESCRIPTION - Air Knife							
5	CALICHE; white to buff in color.	5.00						
10								
15	SAND (SP); fine grained, subrounded, light gray to buff in color.	15.00						
20								
25								
30	- Light brown to light red in color at 30.0ft BGS							
35								
40								
45								
50								
55								

NOTES:

OVERBURDEN LOG 073018-CEMC EUNICE.GPJ CRA CORP.GDT 1/24/13

- Grout

- 4-inch PVC riser

This log should not be used separately from the original report.



STRATIGRAPHIC AND INSTRUMENTATION LOG (OVERBURDEN)

Page 2 of 2

PROJECT NAME: North Eunice

HOLE DESIGNATION: MW-097(P)

PROJECT NUMBER: 073018

DATE COMPLETED:

CLIENT: Chevron Environmental Management Company

DRILLING METHOD:

LOCATION: Eunice

FIELD PERSONNEL: Ken Horton

Harrison-Cooper

DEPTH ft BGS	STRATIGRAPHIC DESCRIPTION & REMARKS	DEPTH ft BGS	WELL CONSTRUCTION	SAMPLE				
				DEPTH (ft)	INTERVAL	REC (ft)	PP (tsf)	
65								
70								
75								
80								
85								
87.50	SANDSTONE; fine grained, rounded, hard, well cemented.	87.50						
90								
95								
100	GRAVEL (GP); dark red and white in color, 5 to 15 mm in diameter.	100.00						
105								
107.50	CLAY (CL); dark red, dry.	107.50						
108.00	END OF BOREHOLE @ 108.0ft BGS	108.00						
110								
115								

- Bentonite pellet plug

- 8-16 sieve sand pack
- 0.020 slot PVC screen

NOTES:

OVERBURDEN LOG 073018-CEMC EUNICE GPJ CRA CORP.GDT 1/24/13

This log should not be used separately from the original report.