

ENVIRONMENTAL
PROTECTION

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Chevron

August 3, 1998

Ms. Eva Chu
Alameda County Health Care Services
Department of Environmental Health
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Chevron Products Company
6001 Bollinger Canyon Road
Building L, Room 1110
PO Box 6004
San Ramon, CA 94583-0904

Philip R. Briggs
Project Manager
Site Assessment & Remediation
Phone 925 842-9136
Fax 925 842-8370

**Re: Former Chevron Service Station #9-7127
Interstate 580 and Grantline Road
near Tracy, California**

Dear Ms. Chu:

Reference the previously submitted bio-parameter evaluation report, dated July 28, 1998 in which information was used to determine the presence of intrinsic bioremediation within the hydrocarbon plume at the above noted site.

After receipt of the report, you raised a question on the correctness of the data/plot for the ferrous iron parameter since these results were completely opposite from the initial bio-parameter report, dated February 6, 1998. As we discussed today, the trend results for ferrous iron, in the July 28, 1998 report is correct as reported.

While reviewing the ferrous iron data/plot, I found that I had inserted the wrong bio-parameter data for well MW-3 in the alkalinity, ferrous iron and sulfate plots. I had inadvertently used the data from the initial February 6, 1998 report, and only in well MW-3 and only in the alkalinity, ferrous iron and sulfate bio-parameter plots. When the correct data was entered in the plots the observed trends for each of the bio-parameters did not change. There was no change to any of the other data/plots.

For the alkalinity plot the data changed from 850 mg/l to 700 mg/l. For the ferrous iron plot the data changed from 2.1 mg/l to 3.1 mg/l. For the sulfate plot the data changed from 1.0 mg/l to 4.0 mg/l.

The revised alkalinity, ferrous iron and sulfate plots are enclosed, so that you can replace the original plots in the July 28, 1998 report.

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Former Chevron Service Station #9-7127
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If you have any questions or comments, call me at (925) 842-9136.

Sincerely,
CHEVRON PRODUCTS COMPANY



Philip R. Briggs
Site Assessment and Remediation Project Manager

Enclosure

CC. Mr. John Moody
RWQCB-Central Valley Region
34443 Routier Road
Sacramento, CA 95827-3098

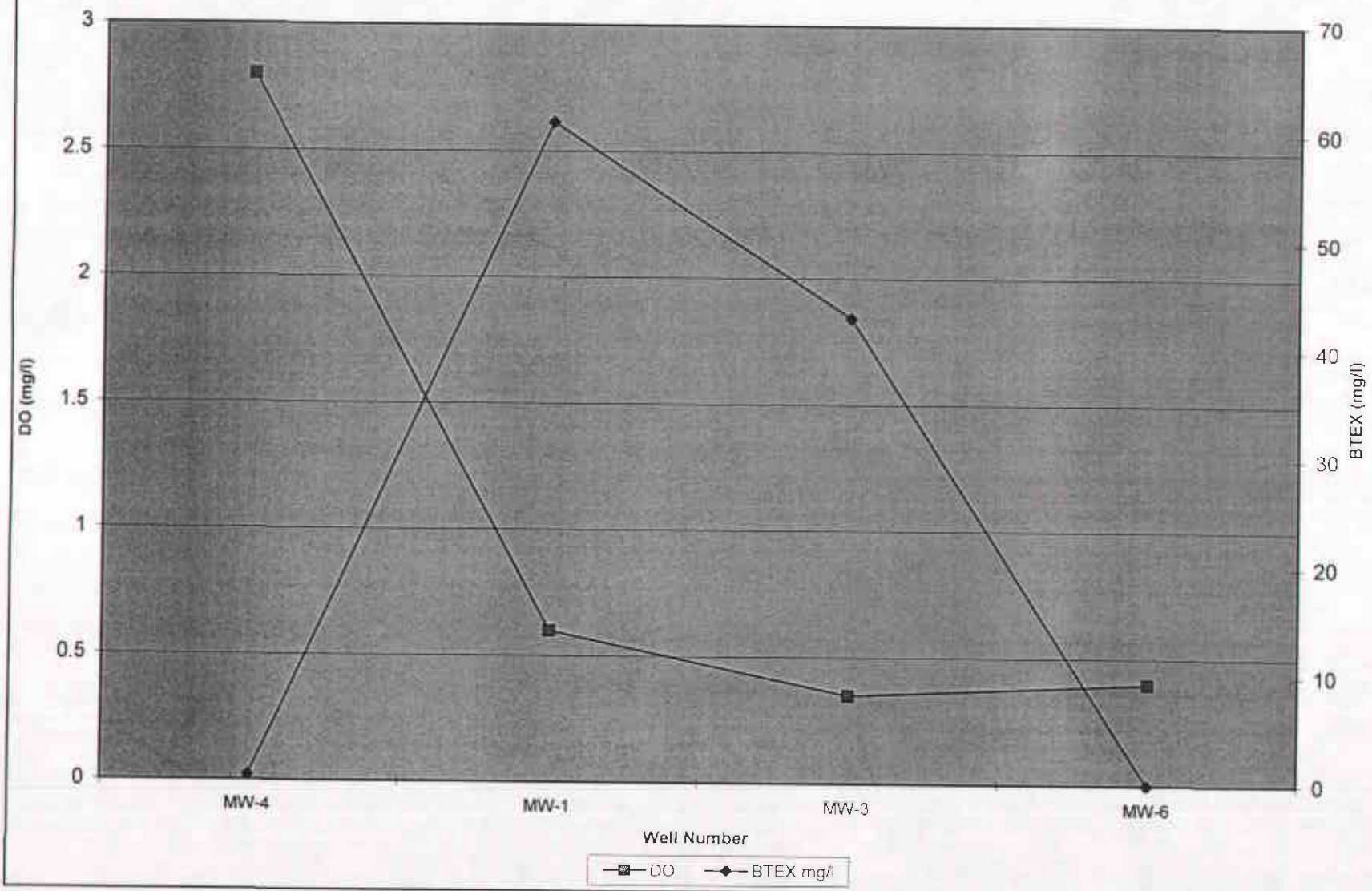
Mr. Ardavan Onori
29310 Union City Blvd.
Union City, CA 94587

Mr. & Mrs. Joe Jess
Jess Ranch
Route 5, Box 704-A
Tracy, CA 95376

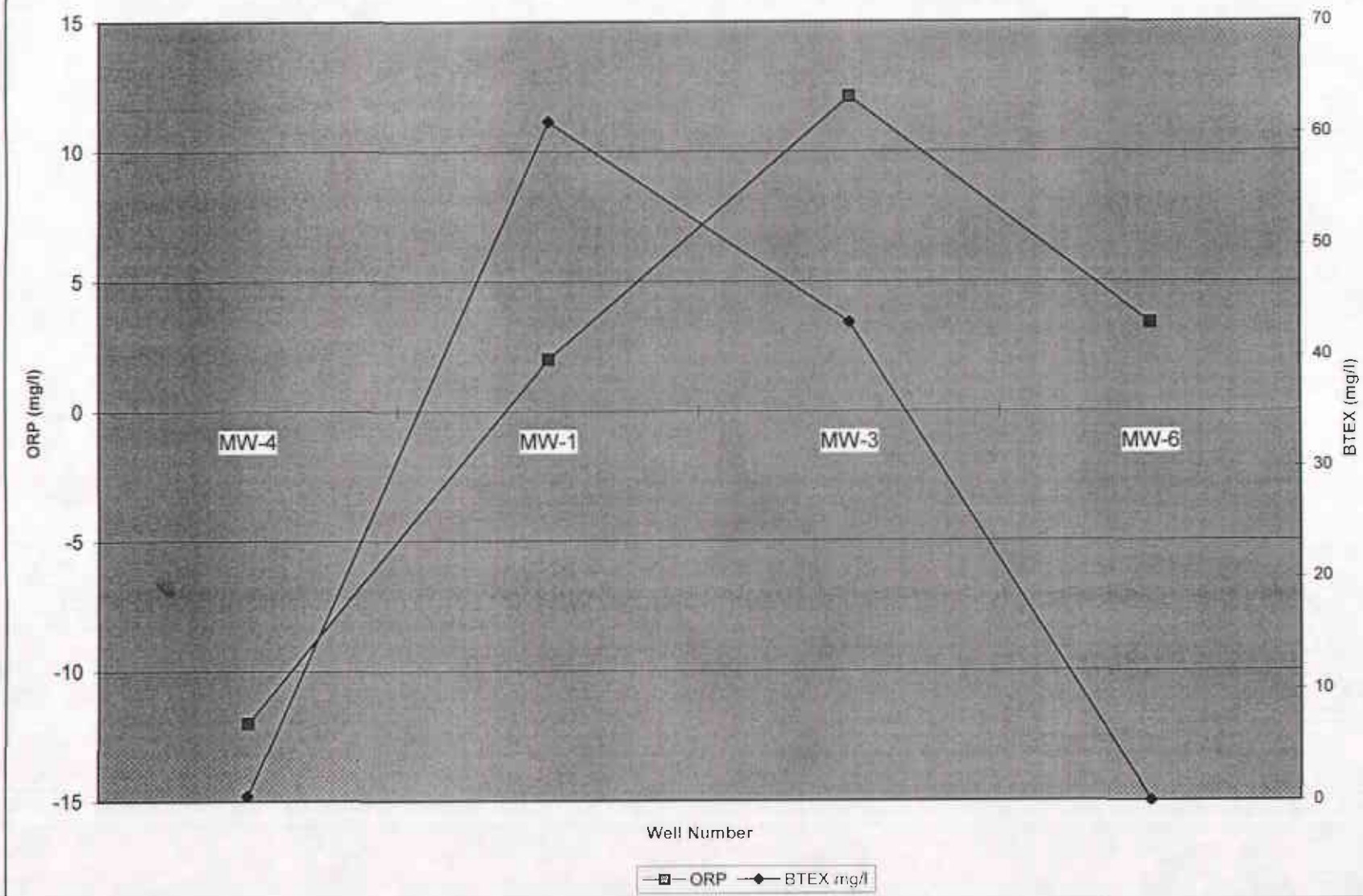
Mr. Ross Tinline
Pacific Environmental Group
2025 Gateway Place, Suite 440
San Jose, CA 95110

Ms. Bette Owen, Chevron

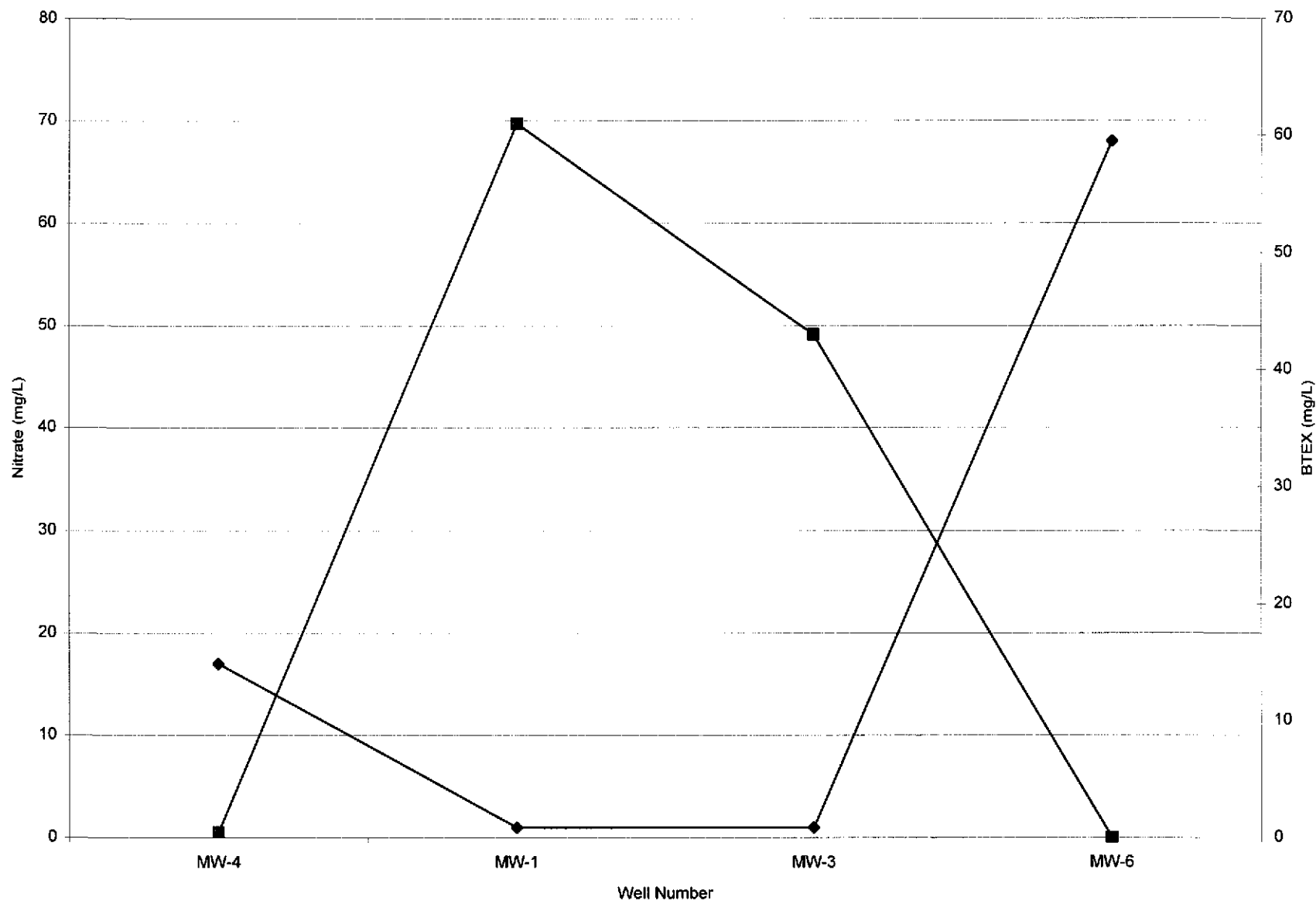
Chevron Station #9-7127 Dissolved Oxygen vs. BTEX



Chevron Station #9-7127 ORP vs. BTEX

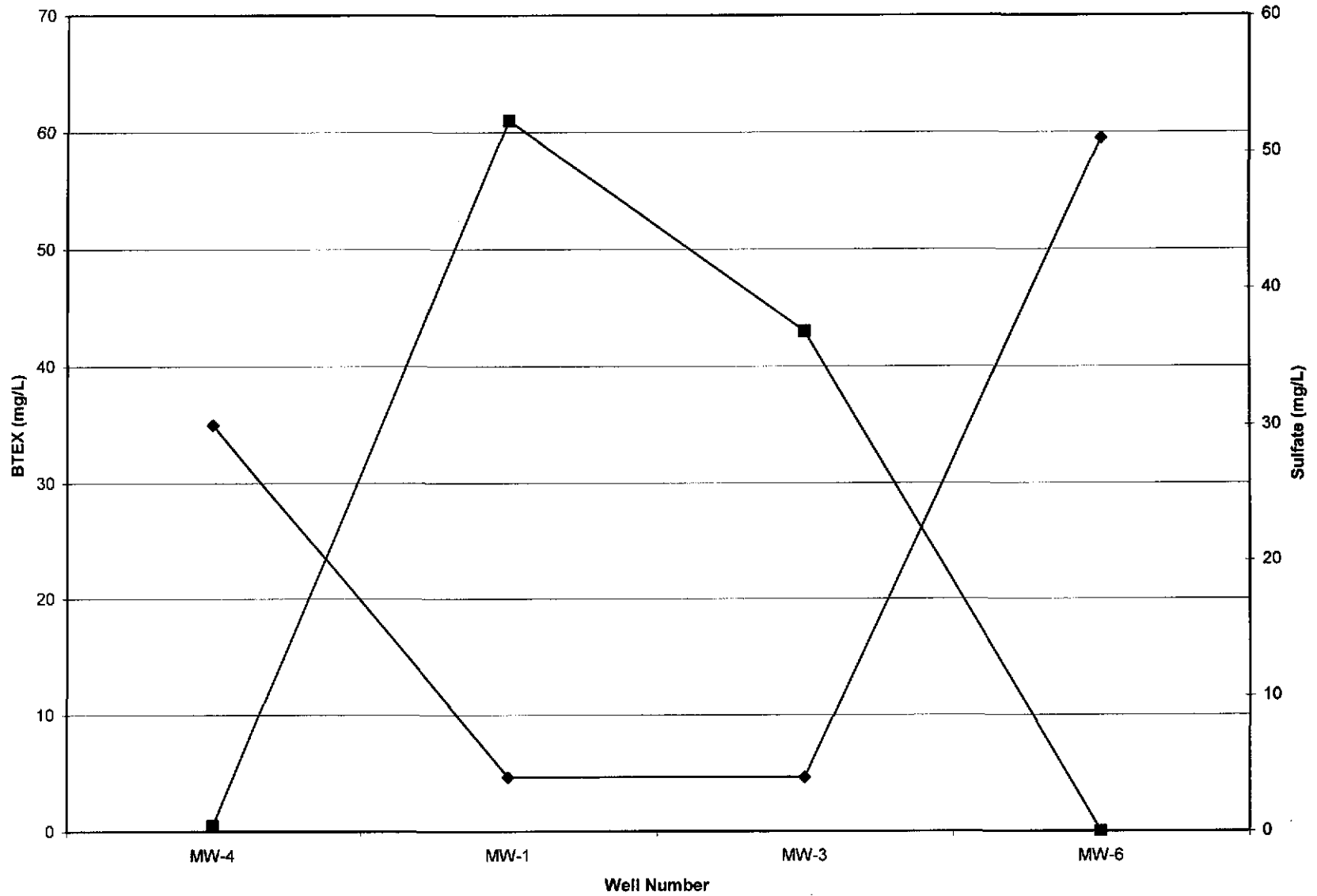


Chevron Station #9-7127 Nitrate vs. BTEX



◆ Nitrate mg/L ■ BTEX mg/L

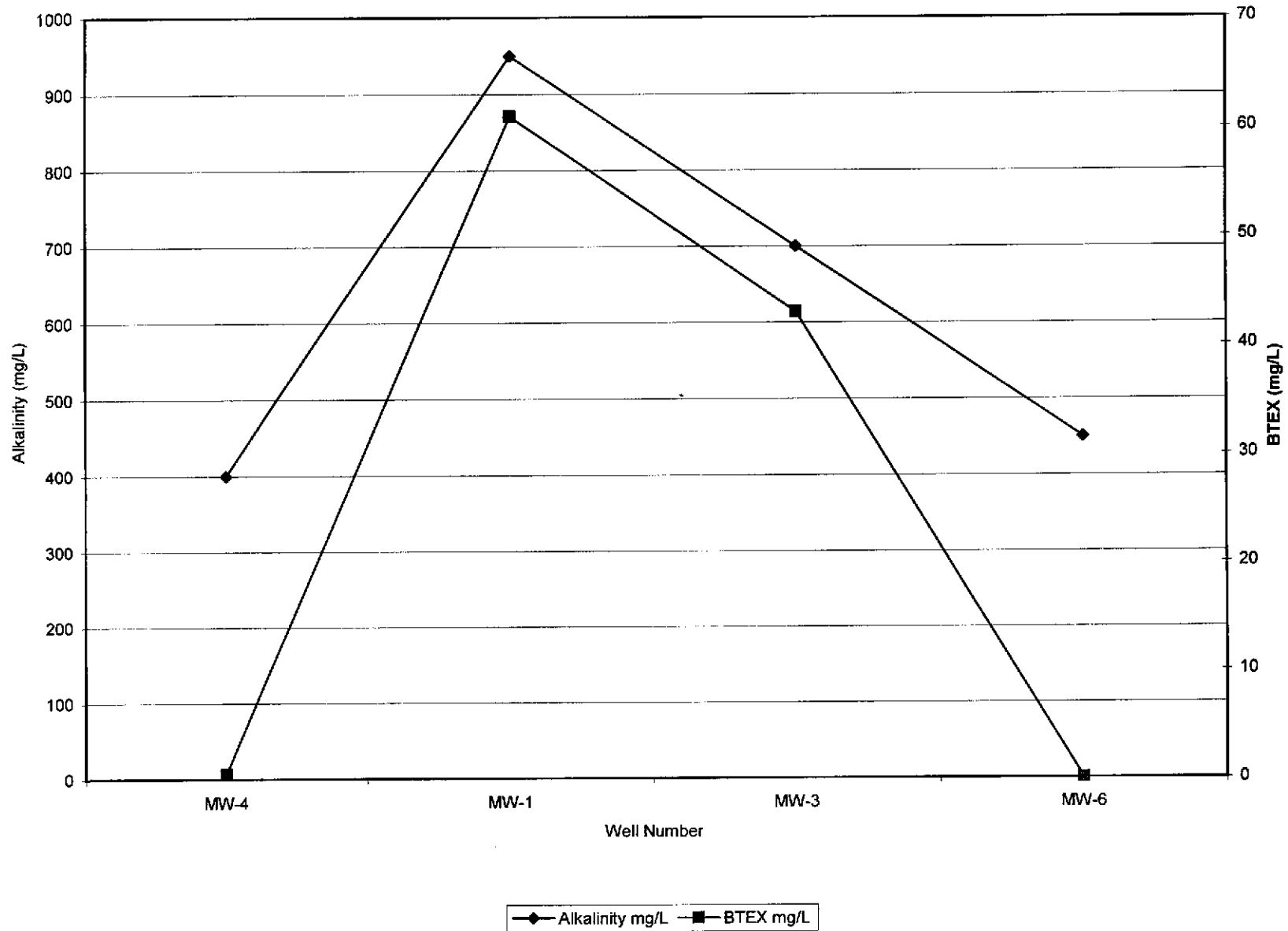
Chevron Station #9-7127 Sulfate vs. BTEX



—■— BTEX mg/L —◆— Sulfate mg/L

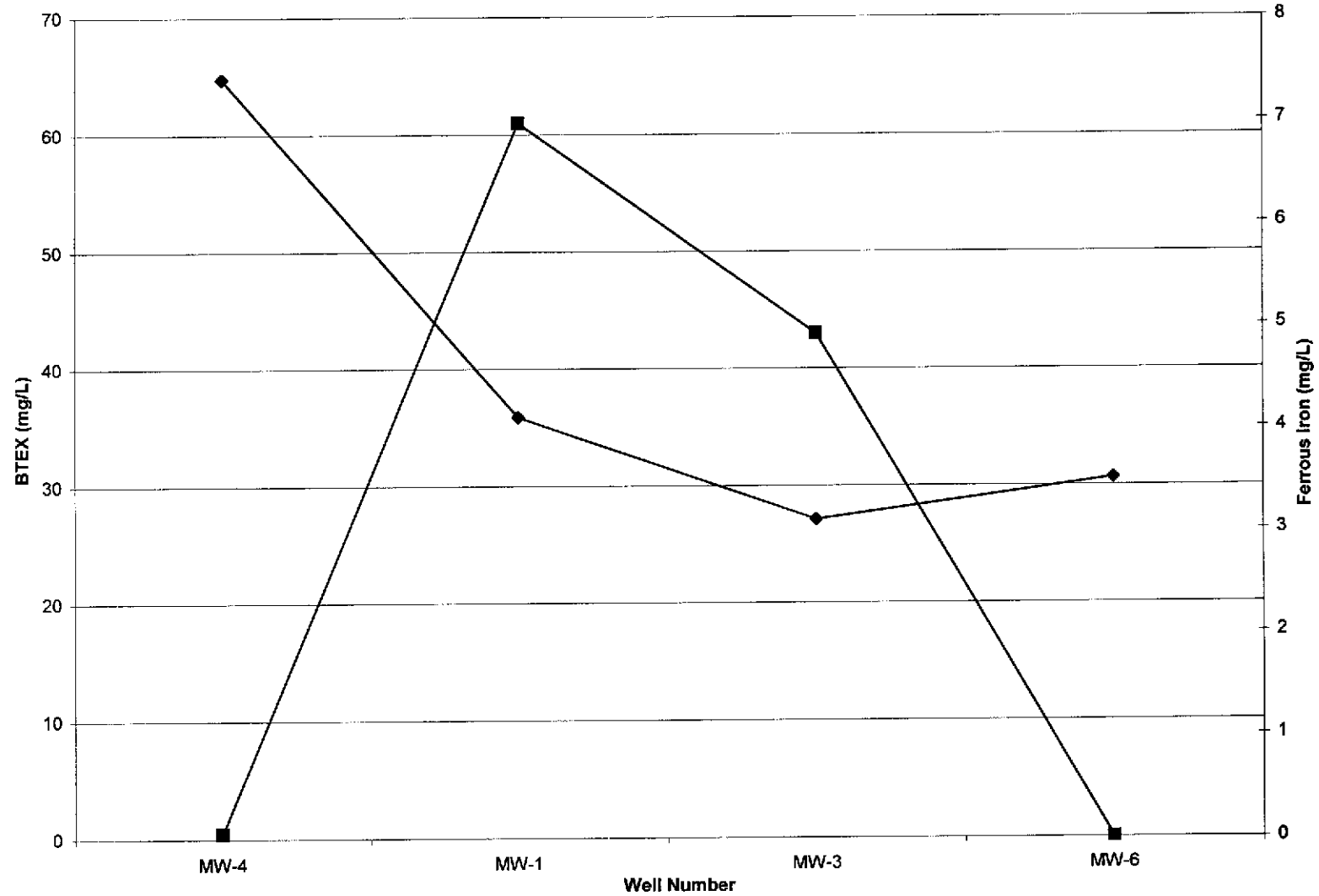
Chevron Station #9-7127

Alkalinity vs. BTEX



Chevron Station #97127

Ferrous Iron vs. BTEX



■ BTEX mg/L ♦ Ferrous Iron mg/L