

**STATE OF NEW MEXICO
BEFORE THE WATER QUALITY CONTROL COMMISSION**

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In the Matter of:)	
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PROPOSED AMENDMENT TO 20.6.2 NMAC (Dairy Rules))	No.: WQCC 09-13 (R)
)	
New Mexico Environment Department, Petitioner.)	
)	

WRITTEN TESTIMONY OF GEORGE SCHUMAN

My name is George Schuman, and I am the Program Manager for the Ground Water Pollution Prevention Section, Ground Water Quality Bureau, New Mexico Environment Department (“NMED” or “Department”). I am presenting this written testimony on behalf of the NMED in support of the NMED’s petition to the New Mexico Water Quality Control Commission (Commission) to amend the Ground and Surface Water Protection Regulations, 20.6.2 NMAC, to include new rules for the dairy industry.

I. BACKGROUND AND EXPERIENCE

I hold a B.S. in Geosciences from the Pennsylvania State University and a M.S. in Geology from the University of South Carolina. I have been working in the Ground Water Quality Bureau (GWQB) for 15 years and have held the position of Program Manager of the Ground Water Pollution Prevention Section (GWPPS) of the GWQB since July 2004. As Program Manager of the GWPPS, I have the responsibility of reviewing all Discharge Permits before they are issued by the GWQB for technical and regulatory completeness. In addition, my duties include the development of programmatic policies and guidelines, determination of

compliance and enforcement priorities, assignment of staff responsibilities, participation in public meetings and hearings, and recruitment and supervision of program personnel.

Prior to my position as Program Manager of the GWPPS, I worked in the Superfund Oversight Section of the GWQB for 9 ½ years. My duties included preparation and implementation of sampling plans for the collection soil, ground water, surface water, and sediments samples, evaluation of environmental data, and preparation of technical site evaluation reports. I also served as Program Manager of the Superfund Oversight Section from January 2000 to July 2004.

From September 1990 through December 1994, I worked for an environmental consulting firm. My duties included development of environmental investigation work plans and reports; performance of environmental investigations; collection of soil, ground water, surface water, and sediment samples; and oversight of ground water monitoring well installation.

A copy of my resume is marked as **NMED NOI Exhibit E**. It is accurate and up-to-date.

II. TESTIMONY

My testimony will address the topics of monitoring well locations, construction, inspections, abandonment, and replacement; ground water flow direction determination; contingency requirements in the event ground water quality standards are exceeded; and ground water monitoring after closure of a dairy facility. My testimony pertains to the following portions of the proposed dairy rule: Section 3223, Subsection A, Paragraphs 1 through 6; Section 3223, Subsections D, I, L, and M; Section 3227, Subsections A, B, and C; and Section 3230, Subsections B and C.

III. CONCLUSION

In conclusion, I recommend that the Commission adopt the Department's proposed language for Section 3223, Subsection A, Paragraphs 1 through 6; Section 3223, Subsections D,

I, L, and M; Section 3227, Subsections A, B, and C; and Section 3230, Subsections B and C for the reasons discussed in my testimony.

Thank you. That concludes my direct testimony.