

University of New Mexico Teach-In:
Contamination of Albuquerque
Groundwater by AvGas and Jet Fuel

Introduction:
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THE UNIVERSITY of
NEW MEXICO

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We are here to provide background information on

the fuel leaked (the underground “plume”),
possible health hazards of plume chemicals,
how the plume chemicals move in the ABQ aquifer,
how contaminated water can be remediated and treated



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This event is **NOT**

- Sponsored by KAFB, NMED, CABQ, US EPA (just UNM)
- Talking about the drilling schedule, noise and traffic, or political and jurisdictional issues
- Presenting the latest results or official remediation plans



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UNM Faculty Speakers:

Steve Cabaniss-	Chemistry and analysis
Laurie Hudson-	Toxicology and health effects
Gary Weissmann-	Contaminant movement in the aquifer
Bruce Thomson-	Remediation and water treatment



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Websites with additional information:

NMED www.nmenv.state.nm.us/hwb/kafbperm.htm#NFA
KAFB www.kirtland.af.mil/environment.asp
EPA water.epa.gov/drink/contaminants/index.cfm
CDC www.atsdr.cdc.gov/substances/index.asp
USGS water.usgs.gov/owq/topics.html#cont