

Number of chemicals detected in reserve pits for 6 wells in New Mexico that appear on national toxic chemicals lists Amended document

November 15, 2007

This list was amended on November 15, 2007 after discovering that the laboratory doing the analysis admitted it purposefully added nine chemicals to the samples prior to testing. This amended document is a reanalysis of the chemicals in the reserve pits excluding those added by industry.

Toxic chemicals lists and the 42 chemicals detected

LIST	# of chemicals on list	Percentage
CERCLA 2005	39	93%
EPCRA 2006	26	62%
EPCRA List of Lists	29	69%

Chemicals not on any toxics list:

2-Methylnaphthalene

Diesel range organics1

Gasoline range organics1

Toxic chemicals lists and the 11 chemicals detected over state limits

LIST	# of chemicals on list	Percentage
CERCLA 2005	10	91%
EPCRA 2006	9	81.8%
EPCRA List of Lists	10	91%

Chemicals not on any toxics list:

Diesel range organics1

CERCLA 2005: Comprehensive Environmental Response, Compensation, and Liability Act Summary Data for 2005 Priority List of Hazardous Substances

EPCRA 2006: Emergency Planning & Community Right to Know Act Section 313 Chemical List For Reporting Year 2006 (including Toxic Chemical Categories)

¹ Too general to be included on lists that categorize by CAS numbers

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