

PNM Summary of Groundwater Sites Associated with Dehydrator Pits

Summary of Pits	No.	Comments
Pits remediated (through 6/99)	1200	
Pits remediated in OCD areas	773	
OCD dehydrator pits	296	
Groundwater (GW) sites at dehydrator pits	29	
GW sites/total dehydrator pits (%)	10	
Summary of GW Sites at Dehydrator Pits Remediated Thru Natural Attenuation	No.	Comments
GW sites (at dehy pits) remediated thru nat'l attenuation	21	dissolved phase only (no free product)
GW sites remediated thru nat'l attenuation/total GW sites (%)	72	
Avg. length of time for closure of GW sites thru nat'l attenuation (yrs)	2	from discovery to closure submittal
Avg. plume length from well pad (ft)	<50	
Summary of GW Sites at Dehydrator Pits Having Free Product	No.	Comments
GW sites w/ free product	8	
GW sites w/ free product/total GW sites (%)	28	
GW sites w/ free product & identified upgradient contaminant source(s) on site	8	all sites have upgradient contaminant source
GW sites w/ free product & identified upgradient contaminant source(s) on site/total free product sites (%)	100	
Avg. length of time for closure of GW sites w/free product (yrs)	>2.5	PNM has closed one free product site (producer still managing contamination on site)
Avg. plume length from well pad (ft)	100 to 300	

Free Product Site Description	Plume Length	Length of Time Open
Cozzens B1 (leaking production tank upgradient of PNM operations)	<50	18 months
Davis 1 (pipeline runs thru site; well downgradient of operator activities has free product)	>100	1 month (new site)
Florance 47X (upgradient well is contaminated- operator has old pit and leaking compressor)	>100	2.5 years
Florance Z 40 M (operator has discovered free product upgradient in former pit area)	>100	2.5 years
Hampton 4M (subject of hearing)	>1000	2.5 years
O'Shea 1M (leaking production tank upgradient of PNM operations; operator is remediating)	<50	1 year
Pritchard 2 (leaking pipeline upgradient of PNM operations)	>200	6 months
Zachry 18E (discovery and subsequent removal of old drip pad upgradient of PNM operations)	<100	3 years

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