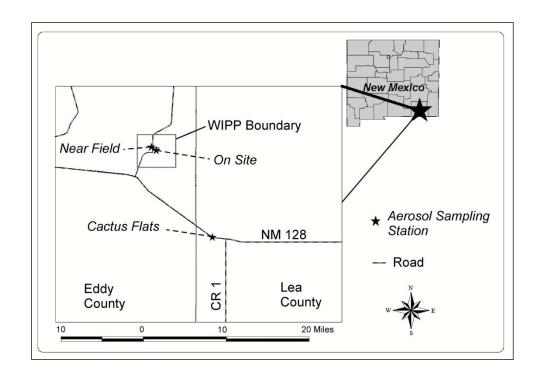
## CEMRC Ambient Air Sampling Results To-Date Following 2/14/14 Radiation Detection Event at WIPP



Sampling Station	Isotope	Measurements	Measurements	Pre-Event High Activity
On-Site		2/11 - 2/18 Sample Time		
	Pu239+240	0.115 Bq per sample		0.004 Bq per sample*
109 Yards NW	Pu238	0.004 Bq per sample		no detection
of WIPP Exhaust	Am241	1.3 Bq per sample		0.0005 Bq per sample*
Shaft				
				*This is the highest
		2/11 - 2/16 Sample Time	2/16 - 2/18 Sample Time	measurement of all
Near Field	Pu239+240	0.0457 Bq per sample	no detection	three sites since
	Pu238	no detection	no detection	sampling began in 1997
0.6 Miles NW	Am241	0.645 Bq per sample	0.007 Bq per sample	
of WIPP Exhaust				
Shaft				
		2/11 - 2/16 Sample Time	2/16 - 2/18 Sample Time	
Cactus Flats	Pu239+240	no detection	no detection	
	Pu238	no detection	no detection	
11.8 Miles SE	Am241	no detection	* Sample Being Reanalyzed	
of WIPP Exhaust				
Shaft				