Notify ER officials	Release starts	Release ends	Evac begins	Evac ends
0	.7 hr	1.2 hr	2 hr	5 hr

wind speed

$$\frac{1\,m}{sec} \cdot \frac{1\,ft}{.3048\,m} \cdot \frac{1\,mi}{5280\,ft} \cdot \frac{3600\,sec}{hr} = 2.3\,\frac{miles}{hr} = \frac{10\ miles}{4.3\ hr}$$

At 1 m/sec, it takes plume 4 hours to travel 10 miles.

People are moving at 4 mph.
Plume could be moving at 2 mph

8/23/00

I-74