

Table 2. Summary of exposure pathway evaluations for the Dallas facility

<i>Pathway</i>	<i>Exposure Scenario</i>	<i>Timeframe</i>	<i>Pathway Status</i>	<i>Public Health Hazard Determination*</i>
Occupational	Former workers inhaling Libby asbestos in and around the facility during handling and processing of contaminated vermiculite	Past (1953–1992)	Complete	Public health hazard
		Past (1992–2002)	Potential	Indeterminate
	Current on-site workers inhaling Libby asbestos from residual contamination inside former processing buildings or in on-site soil (residual contamination, buried waste)	Present	Incomplete	No public health hazard
		Future	Potential	Indeterminate
Household Contact	Household contacts inhaling Libby asbestos brought home on workers' clothing, shoes, and hair	Past (1953–1992)	Complete	Public health hazard
		Past (1992–2002)	Potential	No apparent public health hazard
		Present	Incomplete	No public health hazard
		Future	Potential	No apparent public health hazard
Community	Facility emissions: Community members or nearby workers inhaling asbestos fibers from plant emissions during handling and processing of contaminated vermiculite	Past	Potential	Indeterminate
		Present/ Future	Eliminated	No public health hazard
	Waste piles: Community members (particularly children) inhaling asbestos while playing in or disturbing piles of contaminated vermiculite or waste rock at the site	Past	Potential	Indeterminate
		Present/ Future	Eliminated	No public health hazard
	On-site soil: Community members inhaling Libby asbestos from contaminated on-site soil (residual contamination, buried waste)	Past	Potential	Indeterminate
		Present/ Future	Potential	No apparent public health hazard
	Residential outdoor: Community members inhaling Libby asbestos while using contaminated vermiculite or waste material at home (for gardening, driveways, fill material)	Past	Potential	Indeterminate
		Present/ Future	Potential	Indeterminate
	Residential indoor: Community members disturbing household dust containing Libby asbestos fibers from plant emissions or residential outdoor waste	Past	Potential	Indeterminate
		Present/ Future	Potential	No apparent public health hazard

* Pathway status descriptions and public health hazard category definitions are provided in Appendix A.

Bold type indicates a completed pathway that is considered a public health hazard.