



Rails, Rivers and Public Roads

According to 40 CFR Part 50.1(e), ambient air is defined as “the portion of the atmosphere, external to buildings to which the general public has access.” Because main line rail systems, waterways and public roads are accessible to outside entities, they must be considered ambient air in all compliance demonstrations; regardless of their location. If a rail system, river or public road bi-sects an applicant’s property boundary, receptors must be placed at 50-meter intervals along the boundary in order to determine if compliance with the air quality standards is demonstrated at these locations.