

BREATHING EASY WITH THE ASPHALT PRODUCTION INDUSTRY

Breathing Easy with The Asphalt Production Industry

Asphalt Pavement Material Facilities (APM Facilities) APM facilities mix liquid asphalt binder (asphalt cement) with crushed rock, gravel, and sand to create asphalt pavement. Asphalt cement is also called bitumen. Asphalt production is necessary to maintain the road systems throughout the US. In fact, over 90% of all roads in the US are paved with asphalt. Locating asphalt production facilities in logistically strategic areas reduces distance that materials have to travel from source to site, lowering greenhouse gas emissions associated with product transport and allowing rapid response to the needs of communities that are distant from urban or industrial areas. Proper and timely maintenance of roadways decreases infrastructure costs for these communities as well as promoting more efficient travel for all users of asphalt-paved roads.

This handy 6 page <u>Fact Sheet</u> explains asphalt pavement material production (APM) and that emissions from APM facilities do NOT pose a risk to public health even at locations as close as 100 feet from an APM facility