Health Impact Assessment:

BALTIMORE-WASHINGTON RAIL INTERMODAL FACILITY
Facility’s Purpose:
“To transfer goods between trucks and trains for either ‘long-haul’ rail service to markets outside of the region or ‘short-haul’ truck delivery to local businesses.”

SITE PLAN INCLUDES 65 ACRES:
- 350 truck trips per day (30-40/hour)
- 5 trains entering and exiting the facility per day
- 85,000 container lifts per year
KEY PLAYERS

- CSX, Transportation
- City of Baltimore
- MD Department of Transportation
- MD Department of the Environment
- MD Department of Health and Mental Hygiene
- Morrell Park and Violetville Community Associations
- Residents
- Community Leaders
- Local Businesses

HIA LEAD:
National Center for Healthy Housing
Columbia, MD-based nonprofit

Our purpose:
To secure healthy homes for all
Demographics
- Greater proportion of residents 65 and older
- Median income lower than median income for the county

Health
- Higher rates of age-adjusted mortality, heart disease, deaths linked to lower respiratory disease and cancer deaths

Air Quality
- Current PM$_{2.5}$ levels at WHO threshold
- Facility will increase emissions of PM and other pollutants

Employment
- Unemployment higher in areas surrounding facility
- Unemployed may not be eligible for jobs created by facility
**Morrell Park/Violetville**

**Neighborhood Resources**
- Property values could be affected in already stressed market
- Increased traffic may impact use of park spaces

**Noise**
- Sensitive receptors (schools, hospitals, senior care facility) will not have any barrier to mitigate increase noise emissions

**Traffic Safety**
- Baseline traffic safety conditions already poor
- Concerns about increased traffic congestion and safety

**Light**
- Concerns about light flooding adjacent properties at night and about impacts on privacy
“I’m hoping that CSX will help us develop an economic base.”

“We have a high incidence of lung cancer, emphysema, and cardiac-related issues. **None of those people do well in a heavily polluted area.**”

“Our neighborhood is definitely going down. And what I think, and I hate to say it, I **think this is going to make it worse.**”

“You can't just pick up and get a job working for CSX. You got to know a little bit of something, I'm sure. I mean unless maybe you're security. You can't be an engineer or you can't be a crane operator.”
Opportunities exist to protect health in the facility’s design, construction, and operations.

The facility may worsen air quality and increase disease, injury, and death.

Tax revenues will be dispersed around the state while residents surrounding the site will bear the lion’s share of the negative impacts.