

Hot In-Place Recycling Asphalt Pilot Project

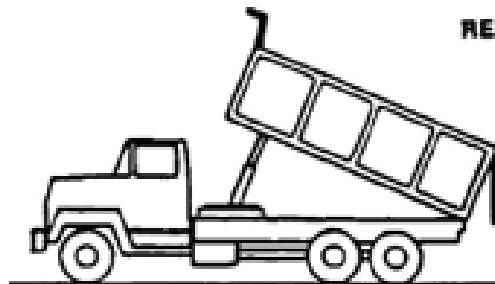
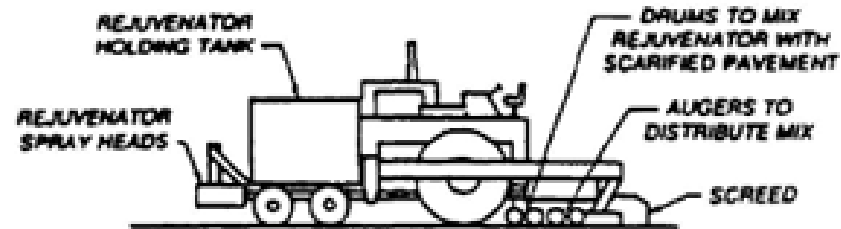
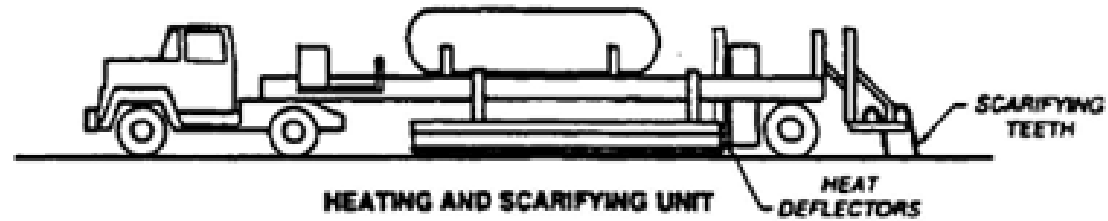
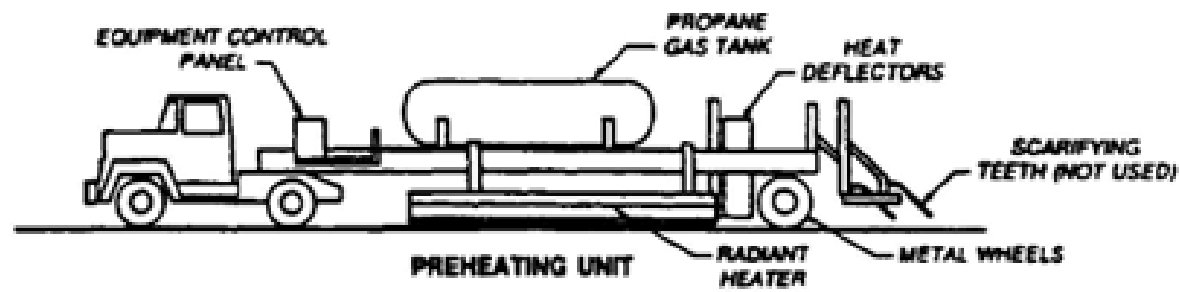
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October 21, 2019

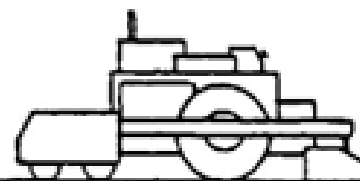




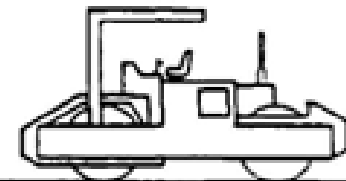
Econave Systems Inc Website Image



ADDING NEW ASPHALT MIX



CONVENTIONAL PAVER



VIBRATORY ROLLER

Research and Discussion Summary

- ▶ Existing pavement needs to be in the right condition.
- ▶ Existing asphalt cement needs to be conducive to the Hot In-place Recycling process.
- ▶ Project size needs to be sufficient to be cost effective.

Next Steps

- ▶ Retain a geotechnical engineer.
- ▶ Identify appropriate road segments for pavement condition.
- ▶ Test the asphalt cement for compatibility.
- ▶ Scope the pilot project with all required work.
- ▶ Report back to Operations Committee in 2020.



Questions?



Pictures: Federal Highway Administration - US Department of Transportation