



## Asphalt Liner Preventive Maintenance

### Material Trapped Under Leading Edge Protector

If the liner is not allowed to expand freely, buckling can occur. Periodically check for and remove bends, dents, or kinks in the leading edge protector. It's also important to remove bulk materials that may have become lodged between the protector and liner. These conditions could trap the liner, preventing movement needed for thermal expansion.

### Material Trapped Under Liner

Material under the liner can cause accelerated wear and holes in the liner. Check daily for fines under the liner and remove them.

### Asphalt Emulsion Build-up on Liner

Bulk materials can stick to emulsion build-up. Emulsion used as an asphalt binder can accumulate on the liner. Use chemical release agent (check local regulations for proper usage), or rotate asphalt with abrasive loads to wear away build-up.

### Liner Buckling (see drawing)

Incorrect loading patterns of hot products can cause buckling and liner failure. Dropping the first load in the center can cause buckling of the liner toward the front. To reduce the risk, place the first dump in the very front of the body (near the headboard). Subsequent loads should be front to back.

**LINER FAILURES CAUSED FROM IMPROPER USE OR MAINTENANCE ARE NOT WARRANTED.**

