

# Locomotive Service & Repair Facilities

Locomotive service and repair facilities are an integral part of Class I and shortline railroad operations. These facilities are also a major concern when it comes to meeting environmental rules and regulations. In most locomotive service and repair facilities, there are various operations which handle different fluids and waste that can cause contamination and ultimately violation of environmental regulations. In most locomotive and railcar service facilities, part of the challenge is to properly contain and dispose of solvents, diesel fuels, lube oil and sand used in such facilities.



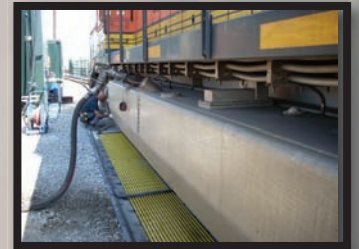
## Commuter Rail Service Facility



Most locomotive and repair facilities are required under the Clean Water Act to have a National Pollutant Discharge Elimination System (NPDES) permit which requires railroads to implement controls and best management practices in preventing the discharge of pollutants.

## Locomotive Maintenance Facility

A railroad's inability to prevent pollutants from migrating into U. S. waters from a point source (i.e. pipe, ditch, channel, tunnel, conduit, discrete fissure or container) may unintentionally pollute waters with oils, chemicals and other wastes which can cause destruction to fish, wildlife, wildlife habitat, loss of aesthetic value and threats to public health due to contamination of food, drinking water supplies and recreational waterways. If such pollution occurs, it is most assured that a railroad will face civil penalties and fines, litigation and in some cases possible criminal indictments.



## Railroad Locomotive Fueling Facility

As a supplier, Century Group Inc. is proactive in the railroad industry by ensuring that all sales and technical field representatives have been through the Class I Railroad's e-rail safe program, the Roadway Worker On-Track Safety program overseen by the Federal Railroad Administration (FRA) and the Transportation Worker Identification Credential Program (TWIC) implemented by Transportation Security Agency (TSA) and the U. S. Coast Guard. Safety and security at jobsites is the highest priority at Century Group Inc.



## Locomotive & Railcar Maintenance Facility

## Locomotive Service & Repair Facility



**CENTURY**  
GROUP

[www.centurygrp.com](http://www.centurygrp.com)

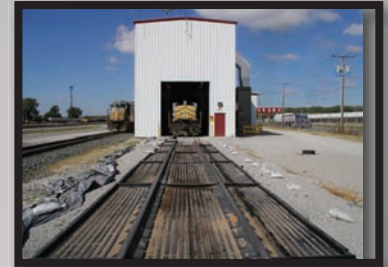
Contact the Century Group Inc. Railroad Products Division or call 1-800-527-5232, Ext. 118.

## Features & Benefits

When it comes to preventing contaminants from being dripped or spilled from locomotives onto conventional railroad tracks, installing a spill containment pan is considered a best management practice. The Century HDPE Enviropan® is the perfect choice for your railroad secondary containment system. Manufactured out of high-density polyethylene, the HDPE Enviropan provides a spill collection pan that is resistant to virtually any chemical or material which may be accidentally spilled or discharged at a locomotive service and repair facility. Such materials which could be spilled are solvents, diesel fuel, lube oil, transmission fluids, hydraulic fluids, degreasers, sand, etc...

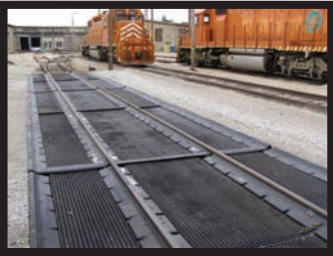


*Railroad Locomotive Fueling*



*Railroad Locomotive Maintenance Facility*

The Century HDPE Enviropan can be an integral component of a railroad's SWPP (Stormwater Pollution Prevention Plan) by collecting all spills under locomotives and other track equipment. All accidental drips and spills can be easily piped from the cross drain to oil water separators or the appropriate waste treatment system. A short list of



the pollutant sources that the HDPE Enviropan can accommodate are traction sand on locomotives, washing and steam cleaning, spills and overfills due to operator error, failure of pipes, flanges, couplings, hoses and valves on the locomotives while in the shop or in idling or ready track locations.



*Commuter Rail Fueling Area*

*Railroad Locomotive Fueling & Maintenance Facility*

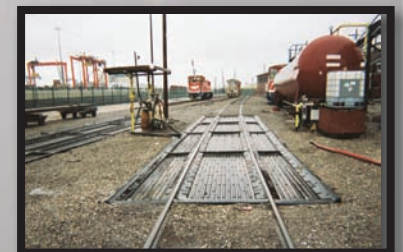
If sand is a problem in your locomotive service and repair facility, Century Group can provide additional cleanout ports in the cross drains and sand traps that will help prevent the clogging of discharge drain pipes.

The Century HDPE railroad spill collection pans are very diverse and capable of being easily installed in conventional or direct fixation track or on steel, wood and concrete ties. The Century HDPE Enviropan can be customized to accommodate piping configurations, obstructions due to support structures, loading stands, etc... Century's HDPE railroad spill containment pans can accommodate rail from 85# and up and installed over virtually any type rail fastener.



*Locomotive Fueling Station*

*Railroad Spill Collection Pans  
at Shortline Railroad  
Locomotive Fueling Station*



**CENTURY  
GROUP**

[www.centurygrp.com](http://www.centurygrp.com)

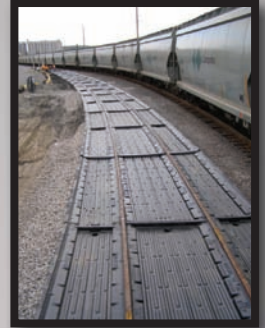
Contact the Century Group Inc. Railroad Products Division or call 1-800-527-5232, Ext. 118.

Over the past three decades our focus on railroad spill containment has helped Century Group Inc. become the leading supplier of railroad spill collection pans in the United States and worldwide. Our reputation in railroad spill containment at tank car loading racks, railcar wash facilities and locomotive fueling areas are virtually unmatched.



***Shortline Railroad Fueling  
& Maintenance Facility***

Our expertise in railroad spill collection pans leads the industry but it's our personal relationships with our clients and dedication to providing the most comprehensive and attentive service that truly sets us apart. With advanced technology, flexible designs and knowledgeable experts, Century Group can help keep your railroad in compliance with today's every stringent environmental regulations.



***Railcar Spill Containment Pans  
at Tank Car Loading Facility***



***Elevated walkway on Century  
railroad spill containment pans.***



***Century HDPE Railcar Spill Containment Pans  
at Class I Railroad Maintenance Yard***

**CENTURY  
GROUP**

[www.centurygrp.com](http://www.centurygrp.com)

Contact the Century Group Inc. Railroad Products Division or call 1-800-527-5232, Ext. 118.