

9. Rail Testing

The inspection of rail for structural defects is done with the aid of ultrasonic rail-testing equipment that is mounted on a self propelled rail car or highway-rail truck. This car runs along the tracks and continuously inspects the rails for internal defects in the steel. When defective rails are found the location and type of defect is documented and corrective action is then taken.



SEGMENT	FROM MP	TO MP	MILES OF TESTING	ESTIMATED COST
BURLINGTON to CHARLOTTE	122	110	12	\$ 4,000
CHARLOTTE to VERGENNES	110	100	10	\$ 3,000
VERGENNES to MIDDLEBURY	100	87	13	\$ 4,000
MIDDLEBURY to RUTLAND	87	55	32	\$ 10,000
RUTLAND to N. BENNINGTON	55	0	55	\$ 17,000
N. BENNINGTON to HOOSICK	170	165	5	\$ 2,000
TOTALS			127	\$ 40,000