

PROJECT CONTROL DOCUMENT – TRP 9911

PROJECT TITLE: Plant Trial Evaluation of Viable Non-Chromium Passivation Systems for Electrolytic Tinplate (ETP)

PROJECT DESCRIPTION: The objective of the project is to perform “in-plant” trials with previously developed non-chromium passivation treatments for ETP and to thoroughly evaluate these processes to determine their viability as alternatives to cathodic dichromate passivation, a major industry environmental concern.

PRIMARY RESEARCH ORGANIZATION(S):

Tin Mill Products Collaborative Research Board
C/o American Iron and Steel Institute
Washington, DC

PRINCIPAL INVESTIGATOR(S): John Sinsel – Weirton Steel
Richard Clausius – National Steel

PROJECT PARTICIPANTS: Bethlehem Steel Dofasco
National Steel Weirton Steel
Wheeling Pittsburgh Steel US Steel
USS – POSCO

PROJECT DURATION: 43 Months

PROJECT START - END DATE: 9/10/99 – 4/8/03

PROJECT BUDGET (excluding AISI Project Mgmt.): \$248,508

TECHNICAL PROJECT MANAGER: R. Fatzinger – AISI Washington

KEY CONTACTS:

<u>NAME</u>	<u>COMPANY</u>	<u>PHONE</u>	<u>FAX</u>
J. Sinsel	Weirton Steel	304-797-2935	304-797-4439
R. Fatzinger	AISI	202-452-7135	202-463-6573
J. Vehec	AISI	412-922-2772 x216	412-922-3213
R. Herczeg	Bethlehem Steel	610-694-2992	610-694-1738
S. Critchley	Dofasco	905-548-4700	905-548-4653
R. Clausius	National Steel	219-763-5983	219-763-5904
C.J. Wu	US Steel Research	412-825-2919	412-825-2828
G.J. Spaeder	USS - POSCO	714-447-4142	714-447-0923
B. Batdorf	Wheeling Pittsburgh	740-859-6746	740-859-6618