

Revision #: 5		Customer Requirements		
Customer Rqmt. #	Importance	Description	Requirment Met?	How
CR1	2	Programable Digital Controller	Y	Reconfigurable NI cRIO Unit
CR2	1	Test Automation complies with Standards	Y	Standards Check performed by Cooper Crouse and Hinds
CR3	2	Use of Pressure Transducer(s)	Y	3 Omeaga Pressure Transducers
CR4	3	Future Labview Logging Integration	Y	Extra Module Port Avaialbe on Chassis
CR5	1	Ability to Interface with Current Cooper Product Line	Y	System Compatible Pipeing Utilized
CR6	2	Safe Test Enviroment	Y	Professional Saftey Evaluation, Use of Blast Room
CR7	1	Ability to Aquire Data from Test	Y	Pressure Transducers for 3 Ranges of Pressure Levels
CR8	1	Complete Apparatus for On-Site Testing	Y	All Items shipped to Cooper Crouse and Hinds
CR9	1	Control of Pressure, Hold Time, and Ramp Rate	Y	Editiable Parameters in Vi Interface