Center for Solid Waste Recycling

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Established 1991. The separation of recyclables from waste streams is currently a hand process. A prototype machine has been developed that will collect and transform polystyrene (gathered from waste streams) into raw material suitable for manufacturing a variety of consumer products. There is no automated equipment for the collection of polystyrene on the market at the present time.

Overview		Technologies	Status	Economic Impact
Current State Contract	$50,000	*Designed, refined and fabricated automated equipment for removing polystyrene from predictable waste streams.	*The second phase automated equipment is now ready for installation in a recycling plant for field test and evaluation. *Patent application is in process.	*Preliminary work on a license agreement has begun. *Working closely with Huntsman Chemical.
Matching Funds	$36,000			
Cumulative Match	$36,000			
Industry Jobs Created	-			
Center Related Jobs	4			
Benefiting Utah Co.'s	-			
Spin-off companies	-			
Patents Applied	-			
Patents Issued	-			
License Agreements	-			