

## Municipal Well & Pump Air Impulse Rehabilitation Results by Project

Name of Client	State	Project Name	Completion Date	Formation Well	Well Diam	Well Depth	GPM	Original Specific Capacity	S.C. Prior to Rehab	S.C. Post Rehab	Percent Improved	Percent of Original
Fond du Lac County Industrial Client	WI	Well #4	Sep-12	SandStone	12	350	496	6.90	1.33	3.97	198.5%	57.5%
Fond du Lac, WI	WI	Well #17	Aug-12	SandStone	14	1,008	476	3.40	2.60	3.58	37.7%	105.3%
Slinger, WI	WI	Well #3	Jan-12	LimeStone	6	317	348	6.11	4.34	6.96	60.4%	113.9%
Sheboygan County Industrial Client	WI	North Well	Mar-12	LimeStone	16	200	431	6.80	5.00	7.98	59.6%	117.4%
Green Lake County Industrial Client	WI	Well #4	May-12	Lime / Sand	10	415	704	Unknown	1.11	9.39	746.0%	N/A
Saukville, WI	WI	Well #4	Oct-11	LimeStone	19	468	1,096	Unknown	10.47	13.87	32.5%	N/A
Stevens Point, WI	WI	Well #4	Mar-12	S&G	26	53	1,330	85.20	57.58	79.32	37.8%	93.1%
Cornell, WI	WI	Well #7	Jan-12	S&G	8	40	128	9.20	5.90	9.77	65.6%	106.2%
Park Falls, WI	WI	Well #5	Feb-12	S&G	24	102	543	55.80	34.00	60.33	77.4%	108.1%
Brockway, WI	WI	Well #1	Jun-12	S&G	48	80	284	43.10	22.40	47.33	111.3%	109.8%
Weyauwega, WI	WI	Well #3	Nov-11	S&G	12	90	366	9.60	7.50	13.56	80.8%	141.3%
Park Falls, WI	WI	Well #4 & 5	Nov-11	S&G	26	86	466	17.60	13.04	31.07	138.3%	176.5%
Neillsville, WI	WI	Well #2	Jul-12	S&G	16	44	225	23.60	15.63	45.00	187.9%	190.7%
Cornell, WI	WI	Well #6	Aug-12	S&G	48	51	221	Unknown	11.63	58.59	403.8%	N/A

### Equipment Available for Air Impulse Rehab Projects:

- AirShock Impulse Gun (AIG) 3.7" - for wells 10" to 16"
- AirShock Impulse Gun (AIG) 6.0" - for wells 18" to 24"
- AirShock Control Panel
- Hydraulic Reel with 1,500 feet of 3/8" high pressure reinforced hose.

### Notes

- (1) All projects shown above were completed with the AirShock Rehabilitation system from Oct 2011 to present
- (2) The average results shown for Air-Impulse with Bolt AirGun are based on Municipal Well & Pumps actual results for the years 2010 and 2011

Type of Well & Process Used	Number of Wells	Avg % Improved	Avg % of Original
<b>Rock Wells</b>			
AIRSHOCK	6	189.1%	98.5%
Air-Impulse with the Bolt AirGun (2)	13	87.0%	103.6%
<b>Sand &amp; Gravel Wells</b>			
AIRSHOCK	8	137.9%	132.2%
Air-Impulse with the Bolt AirGun (2)	16	96.3%	102.6%