

# **CITY OF FRANKLIN**

## **Community Development Department**

# Memorandum

**To:** City of Franklin Economic Development Commission

From: Rhoni Oliver, Community Development Specialist

**Date:** April 10, 2018

Re: Case C 2018-05: Caterpillar Reman Powertrain Indiana LLC

# **Summary:**

1. On September 20<sup>th</sup>, 2010, the Franklin Common Council passed Resolution No. 2010-15, approving a 10-year tax abatement with a 5% economic development fee on personal property for Caterpillar Reman Powertrain Indiana, LLC, located at 751 International Drive.

2. Actual and estimated benefits, as projected for 2017:

	Estimated on SB-1	Actual in 2017	Difference
Employees Retained	338	338	0
Salaries	\$10,278,445	\$12,262,424	\$1,983,979
New Employees	0	9	9
Salaries	\$0	\$326,514	\$326,514
Total Employees	338	347	9
Total Salaries	\$10,278,445	\$12,588,938	\$2,310,493
Average Hourly Salaries	\$14.62	\$17.44	\$2.82
Personal Property Improvements	\$13,568,000	\$10,564,629	-\$3,003,371

- 3. The company estimated in their original application that they would spend \$4,700,000 on equipment in 2010, \$2,092,000 on equipment in 2011, \$3,276,000 in 2012, and \$3,500,000 in 2013. The total for all four years is \$13,568,000. They reported having spent \$7,762,540 at the end of 2012. They were given until the end of 2013 to purchase all of the equipment. They indicated in their application that they would purchase \$3,276,000 in 2012 but only purchased \$1,907,869. They indicated on their original application they would purchase an additional \$3,500,000 in 2013 but only purchased \$932,163. The completion date for the abatement was the end of 2013. Because the completion date on the SB-1 Form is the end of 2013, they are receiving abatement on \$10,616,923 in personal property. The number decreased in 2017.
- 4. In 2017 the number of employees, total salaries, and average hourly salary are higher than the SB-1 estimate.
- 5. The tax abatement is scheduled to expire in tax year 2023 payable 2024. The final compliance review should take place in 2023.

Staff Recommendation: Approval



March 27, 2018

Ms. Krista Linke Department of Planning & Economic Development 70 E. Monroe Street Franklin, Indiana 46131

Re: Tax Abatement Compliance for Caterpillar Reman Powertrain Indiana LLC

Dear Ms. Linke:

Enclosed please find Form CF-1 (Compliance with Statement of Benefits) regarding compliance with the personal property tax abatements which were granted to Caterpillar Reman Powertrain Indiana LLC in 2010 under Franklin Common Council Resolution No. 2010-15.

As can be seen from reviewing the enclosed documents, our company has been highly successful in a) making capital investment which had been projected for the past year, and b) retaining the full complement of jobs which had been proposed in the Statement of Benefits (From SB-1) which was approved on October 4, 2010.

Please review all of the enclosed documents, and if you have any questions or concerns regarding this matter, please feel free to contact me.

Sincerely.

Lee Anspaugh

Business Resource Manager

Caterpillar Reman Powertrain Indiana

Enclosures

## COMPLIANCE WITH STATEMENT OF BENEFITS PERSONAL PROPERTY

State Form 51765 (R4 / 11-16) Prescribed by the Department of Local Government Finance FORM CF-1/PP

PRIVACY NOTICE
This form contains information confidential pursuant to IC 6-1.1-35-9 and IC 6-1.1-12.1-5.6.

- INSTRUCTIONS: 1. Property owners whose Statement of Benefits was approved must file this form with the local Designating Body to show the extent to which there has been compliance with the Statement of Benefits. (IC 6-1.1-12.1-5.6)
  - 2. This form must be filed with the Form 103-ERA Schedule of Deduction from Assessed Value between January 1 and May 15 of each year, unless a filing extension under IC 6-1.1-3.7 has been granted. A person who obtains a filing extension must file between January 1 and the extended due date of each year.

3. With the approval of the	designating boo	ay, compilant	e information	ror multiple pro	jects may be	e consolidated or	one (1)	compliance (CF-1
SECTION 1	STORT TO SE	TAXPAYE	R INFORMA	TION	200		NI SEE	<b>经</b> 营业等的和2
Name of taxpayer						County		
Caterpillar Reman Powertrain Ind						Johnson		
Address of taxpayer (number and street, city, state, an	d ZIP code)					DLGF taxing dis		
751 International Drive							4100	19
Name of contact person						Telephone numb	per	
Lee A Anspaugh						(3173463211)		
SECTION 2 Name of designating body	LOCATI	ON AND DE		OF PROPERT	1		EL SA	
Franklin Common Council			Resol	ution number	_	Estimated start of		
Location of property				2010-1	5		6/10/2	
same as above						Actual start date		
							3/04/2	
Description of new manufacturing equipment, or new re equipment, or new logistical distribution equipment to b	esearch and deve e acquired.	elopment equip	ment, or new ir	formation techno	ology			(month, day, year)
	•						12/31/	10 172
						Actual completio		
	STATE OF THE OWNER.						01/01/	15
SECTION 3	THE STATE OF		ES AND SAL	ARIES			75.55	
	ES AND SAL	ARIES			AS ES	TIMATED ON S	B-1	ACTUAL
Current number of employees						338	_	347
Salaries						10,278,445.00		12,588,938.00
Number of employees retained						338		338
Salaries						10,278,445.00		12,262,424.00
Number of additional employees Salaries						0		9
SECTION 4	STREET,	200	TOTAL WATER			0.00		326,514.00
SECTION 4			AND VALUES	A Edit Strain	<b>电影学事</b> 告号	N CONTROL OF THE REAL		
	EQUI	CTURING		QUIPMENT	LOG EQU	IST DIST IIPMENT	IT E	QUIPMENT
AS ESTIMATED ON SB-1	COST	ASSESSED VALUE	COST	ASSESSED VALUE	COST	ASSESSED VALUE	COST	ASSESSED VALUE
Values before project	12,613,870.00	4,946,825.00						
Plus: Values of proposed project	13,568,000.00	5,427,200.00						
Less: Values of any property being replaced								
Net values upon completion of project	26,181,870.00	10,374,025.00						
ACTUAL	COST	ASSESSED VALUE	COST	ASSESSED VALUE	COST	ASSESSED VALUE	COST	ASSESSED VALUE
Values before project	12,613,870.00	2,270,497.00		771202		VALUE		VALUE
Plus: Values of proposed project	10.564.629.00	2,523,521.00				1		
Less: Values of any property being replaced		2,020,021,00				<del>                                     </del>		
Net values upon completion of project	23,178,499.00	4 794 018 00						
NOTE: The COST of the property is confidential				L				
THE RESERVE OF THE PERSON OF T	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			OMISED BY T	HE TAYDAY	/ED	Service IUs	55 12 82 14 Graph
WASTE CONVERTED			ENEFITO PR	CIVISED BY		THE REAL PROPERTY AND PERSONS ASSESSMENT		AND DESCRIPTION OF THE PERSON
Amount of solid waste converted	AND OTHER	DENETIIS			AS ESTIMA	ATED ON SB-1		ACTUAL
Amount of hazardous waste converted							-	
Other benefits:							<del> </del>	*
SECTION 6			CERTIFICATI	ON		STERRIGHT	<b>为结块</b>	A LONG TO SERVICE SERV
I hereby certify that the representations in this s	tatement are t	rue.						
Signature of authorized representative			Title	14		Date signed (moni		ar)
(TILL Alle DA MI) Alle		1	Busin	ess Manag	rer	3/74/18	7	

# OPTIONAL: FOR USE BY A DESIGNATING BODY WHO ELECTS TO REVIEW THE COMPLIANCE WITH STATEMENT OF BENEFITS (FORM CF-1) THAT WAS APPROVED AFTER JUNE 30, 1991.

INSTRUCTIONS: (IC 6-1.1-12.1-5.9)

- 1. This page does not apply to a Statement of Benefits filed before July 1, 1991; that deduction may not be terminated for a failure to comply with the Statement of Benefits.
- 2. Within forty-five (45) days after receipt of this form, the designating body may determine whether or not the property owner has substantially complied with the Statement of Benefits.
- 3. If the property owner is found **NOT** to be in substantial compliance, the designating body shall send the property owner written notice. The notice must include the reasons for the determination and the date, time and place of a hearing to be conducted by the designating body. If a notice is mailed to a property owner, a copy of the written notice will be sent to the County Assessor and the County Auditor.
- 4. Based on the information presented at the hearing, the designating body shall determine whether or not the property owner has made reasonable effort to substantially comply with the Statement of Benefits and whether any failure to substantially comply was caused by factors beyond the control of the property owner.
- 5. If the designating body determines that the property owner has **NOT** made reasonable effort to comply, then the designating body shall adopt a resolution terminating the deduction. The designating body shall immediately mail a certified copy of the resolution to: (1) the property owner; (2) the County Auditor; and (3) the County Assessor.

We have reviewed the CF-1 and find that:		
the property owner IS in substantial compliance		
the property owner IS NOT in substantial compliance		
other (specify)		
Reasons for the determination (attach additional sheets if necessary)		
reasons for the determination (attach additional sneets in necessary)		
Circulture of supherical manufactures		
Signature of authorized member		Date signed (month, day, year)
Attested by:	Designating body	
If the property owner is found not to be in substantial compliance, the time has been set aside for the purpose of considering compliance.	he property owner shall receive the	ne opportunity for a hearing. The following date and
□ PM	ocation of hearing	
HEARING RESULT	S (to be completed after the he	aring)
Approved	Denied (see instruc	tion 5 above)
Reasons for the determination (attach additional sheets if necessary)		
Signature of authorized member		Date signed (month, day, year)
Attested by:	Designating body	
APPEAL R	IGHTS [IC 6-1.1-12.1-5.9(e)]	
A property owner whose deduction is denied by the designating bod clerk of Circuit or Superior Court together with a bond conditioned to	v may appeal the designating bo	dy's decision by filing a complaint in the office of the ne appeal is determined against the property owner.

# Caterpillar Reman Powertrain Indiana Resolution 2010-15

# Machinery Invenstment Schedule

	Actual Amount of Proposed Investment (From Amount of total SB-1) as of 06/2010 Investment	Proposed Amount of total Investment	Prior Period Investment	3/31/2017	6/30/2017	6/30/2017 9/30/2017	Actual Total Amount Difference Between of Investment as of Actual and Proposed 12/31/2017 12/31/17 Amount of Investmer	Actual Total Amount Difference Between of Investment as of Actual and Proposed 12/31/17 Amount of Investment
M&E	\$ 12,613,870 \$	5	,568,000 \$10,608,922 \$	ı	1	<i></i>	- \$ 10,608,922 \$	\$ 2,959,078
Headcount Addition Schedule								
	Actual Number of Employees (From SB-1)	Proposed Total No. of Employees		3/31/2017	6/30/2017	9/30/2017	Actual total No. of Difference Between Employees Added for Actual and Proposed 12/31/2017 Project Number of Employees	Difference Between Actual and Proposed Number of Employees
Headcount	338	0		თ	0	0	6 \$	6

# Caterpillar Reman Powertrain Indiana LLC Tax Abatement 2010-15 Personal Property Listing As of 12:31-2017

System # Description 1287 IDI Assembly Build Cart with Discontinuo	Acquired Value Asset#	2	cation Class Prop Tax	Fax PP Tax Year In	In Svc Date Pl	Svc Date PR Depr Method	od Dent		
1288 IDI Assembly Build Cart w/Mounting Plates	4,111.25 2588	daj	1	1	3/4/2011 P	YSMM	IQI	Bastin's Cust	Disposal Date Abatement
1290 IDI Assembly Build Cart w/Mounting Plates	44,111.25 2593	tpp	1	-	3/4/2011 P		IDI	Bastin's Cust	Abatement 2010-16
1291 Gorbel Jib Crane	9 7 FT 00 147 C	TDD		The second secon	3/4/2011 P	YSMM	IOI	Bastin's Cust	Abatement 2010-16
1292 Gorbel Jib Crane	2 761 00 2261	do d	ME Pool 2		3/4/2011 P	- E	ĪŌ	Crane Americ	Abatement 2010-16
1293 Front Load Parts Washer	24.390.00 2552	fun	ME POOL	2012	3/4/2011 P	YSWM	IQI	Crane Americ	Abatement 2010-18
1294 Front Load Parts Washer	24,390.00 2569	foo		2012	3/4/2011 P	YSMM	TEARDOWN	RG Hanson C	Abatement 2010-16
1255 Front Load Parts Washer	24,390.00 2580	fpp		2012	3/4/2011 P	YSMM	TEABLOWN	RG Hanson C	Abatement 2010-16
1297 Piston Pin Retaining Clin Installation	56,820 00 2582		ME Pool 2		3/4/2011 P	YSMM	TEARDOWN	PG Hanson C	Abatement 2010-16
1301 DI/IDI Head Leak Tester	3,599.00 EN-383	1			3/4/2011 P	YSMM	IDI	A&A Metal P	Abatement 2010-16
1303 Fanuc Robat Top Coat 2	59,748.73,2475	tpp	1			YSMM	DI/IDI Machining	Leakmaster	Abatement 2010-16
1304 Fanuc Robat Top Coat 2	59,453.18 2572	da ga	MF Pool 2	2012	4/1/2011 P	YSMM	Bore Spray Cell	Fanic Roboti	Abatement 2010-16
1305 Fanuc Robot Bond Coat	59,453.18 2573	fpo	MF Pool 2		4/1/2011 P	YSMM	Bore Spray Cell	Fanic Roboti	Abatement 2010-16
1306 Bond Coat 1 Power Supply	349,328.55 2578	fpp		-	4/1/2011 P	VSAAM	Bore Spray Cell	Fanic Roboti	Abatement 2010-16
1307 Top Coat 2 Power Supply	349,328.55 2577	fpp	ME Pool 2	-	4/1/2011 P	YSMM	Bore Spray Cell	Flame-Spray	Abatement 2010-16
1309 TUD Coat I Power Supply		fpp		-	4/1/2011 P	YSWM	Bore Spray Cell	Flame-Spray	Abatement 2010-16
1315 Leak Tector R / M Doman Local	39,984.19 2574	fpp	ME Pool 2	2012	4/1/2011 P	YSMM	Bore Spray Cell	Tri State Com	Abatement 2010-16
1320 64L Leak Tester 600DP Digital Series	8,580 00	ddj		2012	6/1/2011 P	YSMM	6L/6.4L Reman He	l eakmaster l	Abatement 2010-16
1321 Gehring Hone Cylinder Bore Module		fpp	ME Pool 2	2012	6/1/2011 P	YSMM	6.4L Assembly	Leakmaster	Abatement 2010-16
1322 Industrial Vent System-Mist Collector	8 500 00 00 B	dd		2012	6/1/2011 P	YSMM	Machining	Gehring L.P.	Abatement 2010-16
1323 Oberlin Coolant Filtration System	226 463 00	ddi	ME Pool 2	2012		YSWM	Machining	Gehring L.P.	Abstement 2010-1
1324 2 Optional 2 Speed Hoist	37 828 00 3008	fon	1	2012	6/1/2011 P	YSMM	Machining	Gehring L.P.	Abatement 2010-1
1327 Dyno D Overhead Crane		foo	ME Pool 2	2012		YSWM	Machining	Crane Americ	Abatement 2010-1
1329 Complete 500 HP Dynamo-Meter	245,873.70	foo	1	2012	P 11/2011	YSMM	Dyno Cell D	Crane Americ	Abatement 2010-16
1330 Torque Arm Cap 400NM w/out Socket Tray	19.338.74	fop		2012	d 1102/17/0	YSMM	Dyno Cell D	Dyno One Inc	Abatement 2010-16
1331 Torque Arm Station #8 250NM	21,127,00	fpp		2012	8/1/2011 P	TSIMIM	6.4L Assembly	Eldo Sales &	Abatement 2010-16
1332 Torque Arm Keaction Arm Main	15,060,00	fpp		2012		VSMM	6 41 Assembly	Eldo Sales &	Abatement 2010-16
1933 Torque Arm ST Wrench 25-35NM	20,186,00	fpp		2012		YSMM	6.41 Assembly	Eldo Sales &	Abatement 2010-16
1335 Tornie Am Beagins Am/Ulak Tornia	37,100.00	fpp	ME Pool 2	2012	6/1/2011 P	YSMM	6 41 Assembly	Eldo Sales &	Abatement 2010-16
1336 Torque Am Station #3 Bod Can	14,240,00	fpp		2012		YSMM	6 4L Assembly	Eldo Sales &	Abatement 2010-1
1337 Torque Arm Smart Arm(Heads)	37,124.00	-	-	2012	6/1/2011 P	YSMM	6.4L Assembly	Eldo Sales &	Abatement 2010-1
1338 Torque Arm station#5 Heads 400NM w/out Socket Trav	35,987.00			2012	6/1/2011 P	YSMM	6 4L Assembly	Eldo Sales &	Abatement 2010-1
1340 Replacement 250LB Teardown Hoist	9,388.74			2012		YSMM	6.4L Assembly	Eldo Sales &	Abatement 2010-16
1341 6.4L Monorail Crane System	17.518.00 3021	foo	ME POOL 2	2012	8/1/2011 P	YSMM	Teardown	Crane Americ	Abatement 2010-16
1343 6 4L Connecting Rod Gauging	29,990.00	-	1	2012	8/1/2011 P	TSMM	6.4L assembly	Crane Americ	Abatement 2010-16
1346 Harmqton 250LB Hoist	2,096.00 3018	fpp		2012	9/1/2011 P	VSMM	Maranta	Detroit percis	Abatement 2010-16
1347 UC PIO POIST	2,887.00 3019			2012		YSMM	walldiny	Crane Americ	Abatement 2010-16
1351 250 B Gorbel Monorail Bridge Addition	59,492.50 2500	and the second	ME Pool 2	2012	12/1/2011 P	YSMM	Teardown	Wet Technol	Abatement 2010-16
1352 Demag 2751 B Hoist	5,117.96 2220	-		2012	12/1/2011 P	YSMM	6.4L Assembly	Gorbel	Abatement 2010-16
1353 Cleaning Enclosure	40,400,04,040			2012	12/1/2011 P	YSMM	6.4L Assembly	Crane Americ	Abatement 2010-16
1354 Sunnen Hone	2 500 00	Western Street	ME POOLZ	2012	12/1/2011 P	YSMM	6.4L Assembly	Simplex Strip	Abatement 2010-16
1355 Grey Mill Ultra-sonic washer	32,958.85 3022			2012	12/1/2011 P	SLMM	6.4L Con Rod	Sunnen Hone	Abatement 2010-16
1356 Grey Mill Tank Washer		fpp	ME Pool 2	2012	12/1/2011 P	YSMIN	6 4L HPP	Grey Mill	Abatement 2010-16
1330 Grey Mill Tank Washer	27,318.68 2595			2012	12/1/2011 P	YSWM	Teardown	Grey Mill	Abatement 2010-16
1364 DC Pro Hoist	3,087.20		ME Pool 2	2012		YSMM	TCT	Crane Americ	
1367 Model H2O Cuda Washer				2012	12/1/2011 P	YSWM	TCT	Crane Americ	Abatement 2010-16
1368 Component Balancer	111 500 42 2480	day	ME Pool 2	2012		YSMM	TCT	Cuda	Abatement 2010-16
1369 Torque arm and tooling		-	ME 103 T	2012	12/1/2011 P	YSWM	TCT	American Ho	Abatement 2010-16
1370 Wireless torque tool and controller	9,767.00			2012	12/1/2011 P	YSMM	101	AtlasCOPCO	Abatement 2010-16
13/2 Balancar	39,239.60	daj		2012		YSMM	TCL	AtlascoPco	Abatement 2010-16
1374 TCT Assamly Cart	297,708.14 2483			2012	12/1/2011 P	YSWM	TOT	American Ho	Abatement 2010-16
1381 Leak Tester		-	1	2012	12/1/2011 P	YSMM	TCT	A&A Metal D	Abatement 2010-16
1384 Stylus marking system	8 024 75 2524	daj	ME Pool 2	2012		YSMM	TCT	Leak Master	Abatement 2010-16
1385 Sweco vibro energy finishing mill	11 822 00 DE 1023 fan			2012	1/1/2012 P	YSMM	Small Component	Technifor, IN	Abatement 2010-16
1386 Fentech bench type hydraulic press			AT POOL 2	2012	1/1/2012 P	YSMM	Turbo	A & B Deburr	Abatement 2010-16
1387 Alkota 423B wash bay pressure washer	4,753.14 3065			2012	d 2/1/2012 P	YSMM	V8 & 1-6 HPP Ass	Fentech	Abatement 2010-16
1389 Quincy compressor air dryer		fpp	ME Pool 2	2012		YSMAM	Detrim	Efficiency Cle	Abatement 2010-16
1394 Disassembly line roller conveyor	22,023.00 3069			2012	1/1/2012 P	YSMM	Teardown	Brenod Elect	Abatement 2010-16
1398 6.4L HPFP Final Tester		1000		2012	1/1/2012 P	SLMM	Small Component	Edminds Ga	Abatement 2010-16
1399 PCV/VCV Tester	373,368 40 3056	fpp	ME Pool 2	2012	2/27/2012 P	YSMM	6.4L HPFP	Michigan Cus	Abatement 2010-16
	134,400.00 3071			2012	2/27/2012 P	YSMM	6.4L HPFP	Fluid Power A	Abatement 2010-16
									באמיםוופווי לאוריו

1402 Helium fili station 1403 JRI Tank Washer 1404 Better engineering conveyor washer 1404 Mananeshot damanastras	18,236.00	fpp	ME P	Pool 2	2012 2/27/2012	1		6.4L Assembly	Gorbei Infron Inc. Fiture Techn	Abatement 2010-16 Abatement 2010-16
1403 JR! Tank Washer 1404 Better engineering conveyor washer 1408 Mananasia demandis	00 000 00	top	C						Fithire Techn	Abatement 2010-16
1404 Better engineering conveyor washer	22,698 00	L.	J.				YSMM	6.4L Assembly		
1408 Mannaton domandina	- 1	fpp	ME	2		2/27/2012 P YS	YSMM	6.4L HPFP		Abatement 2010-16
		fpp		2				64L HPFP	ONI Onional Position	Abatement 2010-16
1407 Culligan water treatment system		fpp		2	2012 2/27/2	1 1	YSMM	6.4L HPFP	Magnetool	Abatement 2010-16
1408 Simplex doors clean bench	13 537 64 3034	ddi		2				6.4L HPFP	Culligan Wat	Abatement 2010-16
1409 Gorbel jib crane and hoist	8 249 64 30E0	dal		7		- 1	YSMM	6.4L HPFP	Simplex Doo	Abatement 2010-16
1410 Enerpac hydraulic gear puller		fun f	1 N		1		YSMM	6.4L HPFP	Gorbel	Abstement 2010-16
1411 6 4L HPFP conveyor		foo			2012/2 2012		YSWM	6.4L HPFP	Enerpac	Abatement 2010-16
1413 Top load cuda washer	19,860.64 3013	fp					YSMM	6.4L HPFP	Grainger	Abatement 2010-16
14 14 Leak master leak tester	14,325.00	dd		Pool 2	2012 2/27/2		YSMM	6 4L HPFP	Cuda	Abatement 2010-16
1410 FDIC ADAMM	17,499.00	fpp					YSWM	6.4L HPED	Leak Master	Abatement 2010-16
1417 ST 1 torque unit 30NM	10,419.00	ddJ	ME P			9	YSMM	6 4L HPFP	Larson Syste	Abatement 2010-16
	32,655,77	fpp					YSMM	6.4L HPFP	Fido Salas &	Abatement 2010-16
1419 Okuma Block Hone	- 1-	dd		Pool 2		2/27/2012 P YS	YSMM	6.4L HPFP	Eldo Sales &	Abatement 2010-16
1420 Gravity conveyor 30' (used with okuma block hone)	5 650 00	dd		į	2012 2/27/2		YSMM	Machining		Abatement 2010-16
1421 Gorbel Hoist System (Okuma Block Cell)	36 648 00 3007	dd d	N 1			5 T	YSMM	Machining	O Keller Tool	Abatement 2010-16
		dan dan				1	YSMM	Machining	Crane Americ	Abatement 2010-16
	5.643.00	fun				ما	YSMM	Teardown	Smock Mater	Abatement 2010-16
	5.042.67	qq			2013 4/1/2012	2 0	YSMIM	leardown	Smock Mater	Abatement 2010-16
	5,042.67	fpp		1		- 18	YCMAN	6.4L HPP	M Q Automat	Abatement 2010-16
1427 DC torque silver station 50NM with SML 80 linear arm - 6 4L oil cooler salvage	19,424.04	fpp	ш	-		100	VSMM	6.4L HPP	M Q Automat	Abatement 2010-16
1429 SNF UVno alignment kit 1430 Alkata Dissering Mashad	2,910,00	ddj					YSMM	Dyno/Paint/Dack	Attas Copco	Abatement 2010-16
1431 6.01 HPP Housing Marker Machine	5,833.13	ф					YSMM	Teardown	Alkota	910
1433 6 4L HPP Analysis Stand	6,775.00	dd				7/1/2012 P YS	YSMM	НРР	Geo T. Schm	Abatement 2010-16
1434 6.4L HPP Leak Master Leak Tester	11 55 00	tpp	- 1				YSMM	Warranty	Test Develop	Abatement 2010-16
1436 XF 500 Maker Machine	7 970 00	foo					YSMM	6.4L HPP	Leak Master	Abatement 2010-16
1439 Leakmaster Leak Tester	12 300 00	ton ton			1	- 1	YSMM	TCT	Technifor Inc	
1440 Pro Ultrasonic Clean Tank	15,075,00	doj	1		2013 9/1/20		YSMM	Small Component	Leakmaster,	Abatement 2010-16
1441 4 SL DC Torque Unit	63,398.67	fpp	1				SCHIM	44H	Heritage Crys	Abatement 2010-16
1455 FGR Din Tank	3,157,29	fpp	ME Po		o		YSWM	Vo Assembly Materials	Eldo Sales an	Abatement 2010-16
1456 EGR Flush System	15,032.50	fpp		-		۵	YSWM	Small Component	Midwest Met	Abatement 2010-16
1461 MODEL 13208 STAND UP style. e-series verticle flow clean hench	19,140.00	fpp				۵	YSMM	Small Component	Midwest Wat	Abatement 2010-16
1462 Batch Washer	34 445 54	da d	M F			۵		Dept 215 - Fuel Tube & Pi	Clean Room International	Abatement 2010-16
1463 Ultrasonic Washer	17.381.75	qu		Pool 2	2013 2/1/2013	م م		Dept 215 - Fuel Tube & Pi	Cyclojet	Abatement 2010-16
1464 Front Load Washer	20,575.00	fpp	ME Po		013 2/1/2013	۵	MAZOO	Dept 215 - Fuel Tube & Pl	LiffKleen	Abatement 2010-16
1466 Replacement 1-Ton Electric Chain Hoist	15,875.00	tpp	ME		i	۵		Block Machining	Videlson	Abatement 2010-16
1467 Hoist Replacement	8,009.74 8,373.37	dd.			1	а	MA200	Teardown	7	Abstement 2010-16
1469 Ellis Drill	3,283,33	tho o			2013 2/1/2013	۵ ر	MA200	Teardown		Abatement 2010-16
14/0 Ellis Drill 4474 Ellis Brill	3,283.33	fpp				L a	MAZOO	Head Machining	Ellis	Abatement 2010-16
1474 Haritana Crestal Ton Load Washer	3,283,34	fpp				۵.	MA200	head machining	FILE	2010-
1477 Forktruck - propane	4,953.70	fpp		Pool 2		۵.	MA200	9-1	Heritage Crystal Clean	
1478 Forktruck - propane	12,900,00	dd y				۵		Franklin Receiving		Abatement 2010-16
1479 FORKTRUCK - ELECTRIC	11 900 00	thou and		Pool 2		ما		Excess Core	11747	2010
1480 FORKTRUCK - ELECTRIC	7,900 00	od g			2014 4/1/2013	2 0	İ	PAINT & PACK		202
1481 FORKTRUCK - PROPANE	12,900.00	fpp				L	MAZOO	SHIPPING	4	2010-
1483 FORKTRUCK - PROPANE	7,500.00	fpp	ME Po			۵		CORE SHIPPING		20.
1484 WALKIE	3 700 00	dd						CORE SORTING		Abatement 2010-16
1489 IDS BLAST FINISHING	15.326.00	d d	1					BLOCK MACHINING	100	3 6
1491 PLANT CHAIN HOISTS	8 331.01	fpp	1		2014 4/1/2013 P		MA200	TEARDOWN		20,2
1495 Stock Chaser	5,391,00	fpp	1 1			0	200	LEARDOWN	4. 10 44.	Abatement 2010-16
1500 CUDA CABINET WASHER	5,391.00	fpp				0		Core		20
1501 AIR DRYER	11,552.80	da d	ME	Pool 2	2014 9/1/2013	0		DISASSEBMLY	100	Abatement 2010-16
1502 AIR DRYER	22,543.00	fop	1			0 0		COMPRESSOR ROOM	KAESER	Abatement 2010-16
1506 80 Gallon Agitation Tank (New)	6,581.89	fpp			2014 9/1/2013			COMPRESSOR ROOM	KAESER	Abatement 2010-16
1508 80 Gallon Agitation Tank	6,648.00	fpp			1	. a		Teardown Cell	Hentage Crystal Clean	Abatement 2010-16
1509 80 Gallon Agitation Tank	6.648.00				1	۵		Teardown - Cell 2	COL	Abatement 2010-16
1510 80 Gallon Agitation Tank	6,648,00		- 1			۵		Teardown - Cell 5	HCC	Abatement 2010-16
1511 80 Gallon Agitation Tank	6,648,00		1			۱		Teardown - Cell 3	HCC	Abatement 2010-16
1512 80 gallon Agitation Tank	6.648.00				2014 10/1/2013	۵. د		Teardown - Cell 8	НСС	Abatement 2010-16
1513 80 Gallon Agitation Lank 1514 45 Gallon Sink	6,648.00	fpp	ME Po	Pool 2 20	-			leardown - Cell 8	HCC	Abatement 2010-16
1515 80 Gallon Agitation Tank	1,610.00	1			2014 10/1/2013	۵.		DB2	3	Abatement 2010-16
	0,049,00	tpp		.,	2014 10/1/2013	13 P MA200		OB2	100	Abatement 2010-16

Rigolation Land         6,948.00         199. Mile Design 2         7014 (2017) (2017) (2017)         7014 (2017) (2017) (2017)         7014 (2017) (2017) (2017) (2017) (2017)         7014 (2017) (2	1516 80 Gallon Agitation Tank	6,648.00	fpp		Pool 2	2014	10/1/2012	COCANA		Of persons and the second seco	
of Schools with the state of the s	1518 80 Gallon Agitation Tank	6,648.00	fpp		Pool 2	2014	10/1/2013 F	MA200	adh	COL	Abatement 2010-16
	1519 45 Gallon Sink	6,648.00	fpp		Pool 2	2014			down - Cell		Abatement 2010-16
100   100	1520 80 Gallon Agitation Tank	1,610,00	dd g		Pool 2	2014				HCC	Abatement 2010-16
1.00   1.00	1521 80 Gallon Agitation Tank	6.648.00	dd.		Pool 2	2014		1	Assembly		Abatement 2010-16
	1522 80 Gallon Agitation Tanks	4.148.00	2 5	1	Pool 2	2014			Turbo	HCC	Abatament 2010-18
A Color   Co	1523 80 Gallon Agitation Tanks	4,148.00	ed Cod		Pool 2	2014		1	Teardown - Breathers	HCC	Abatement 2010-16
Open States         Control of States <th< td=""><td>1524 80 Gallon Agitation Lank</td><td>4,148.00</td><td>fpp</td><td></td><td>Pool 2</td><td>2014</td><td></td><td></td><td>e ardown - Cell 14</td><td>HCC</td><td>Abatement 2010-16</td></th<>	1524 80 Gallon Agitation Lank	4,148.00	fpp		Pool 2	2014			e ardown - Cell 14	HCC	Abatement 2010-16
Color Agents   Part	1526 80 Gallon Agitation Tank	4,148.00	fpp		Pool 2	2014		1	8 4 HPEB	HCC	Abatement 2010-16
Control Cont	1527 80 Gallon Agitation Tank	4,148.00	ф	- 1	Pool 2	2014			aardown - Cell		Abatement 2010-16
Control Principle   Cont	1528 Cuda Front Load Washer	0,548,00	dat		Pool 2	2014				COH	Abatement 2010-16
Second Process   Seco	1529 Cuda Front Load Washer	9 131.50	do 3		Pool 2	2014			НРР	HCC	Abatement 2010-16
Control Mean	1530 Cuda Front Load Washer	14 862 75	ddi		Pool 2	2014			HPP	HCC	Abatement 2010-16
Act   Control States	1531 Cuda Front Load Washer	14,862.75	day		Pool 2	4L02		1	6.0/DI/IDI Rods	HCC	Abatement 2010-16
1,000 water	1539 Magnetic Filtration System	24,114.00	fob		Pool 2	2014			6 0/DI/IDI Rods	HCC	Abatement 2010-16
Description Processing	1940 Barcode Verrier	2,278.03	fpp	1	Pool 2	2014				1	Abatement 2010-16
Control Manual State Process         Control Manual State Process <th< td=""><td>1546 Turbo Washer</td><td>12,371.04</td><td>fpp</td><td></td><td>Pool 2</td><td>2014</td><td></td><td></td><td>Turbo Clossing Cell</td><td>EMP Technical</td><td>Abatement 2010-16</td></th<>	1546 Turbo Washer	12,371.04	fpp		Pool 2	2014			Turbo Clossing Cell	EMP Technical	Abatement 2010-16
Second Color	1547 6 01 6 41 Head Washer	22,610.00	daj		Pool 2	2014	12/1/2013 F		Turbo Cleaning Cell	Action Continued Series	Abatement 2010-16
Ready feltings and Laborate   Ready	1548 Disassembly Pass Through Washer	95,406,40	fpp		Pool 2	2014	12/1/2013 P		Head Machining	Action Equipment Sales	Abatement 2010-16
Fig. 18th of Compressed   Fig. 18th of Fig	1549 Head Magnaflux Machine	61,640.00	fpp		Pool 2	2014	12/1/2013 P	MA200	Teardown	Waterworks	Abatement 2010-16
15   Page 1971   Page 2011   Page 2012   Page 2013   Page 1971   Page 2013	1553 Racking Material and Labor	23,191,32	fpp		Pool 2	2014	12/1/2013 P		Head Machining	Franklin Metal Seption	20
1.25   1.25	1556 Facility Air Compressor	18,946 64	fpp	1	Pool 2	2015	5/1/2014 P			California Metal Octyloes	20
Beart A in Beart Controlled   Control Contro	1557 I-6 Pressure Decay Leak Tester	140,415 24	dd,		Pool 2	2015	5/1/2014 P				Abatement 2010-16
Bast A billiant Colorine   12,999 59   PRO NET ON 1990 1000 10000	1562 Blast it All Blast Cabinet	12 066 84	dd		103-T	2015	5/1/2014 P		91	LEAKMASTER	200
Bast F M Ill Bast Cohenet   Capega San Pape   Res Dong 2   2015   57/2014 P MARCO   10   10   10   10   10   10   10   1	1563 Blast it All Blast Cabinet	12 066 04	dd	1	Pool 2	2015	5/1/2014 P		TURBO		Abatement 2010-16
Bast i M Bant Gebre   Bant Gebr	1564 Blast it All Blast Cabinet	12,900.63	dd.		Pool 2	2015	5/1/2014 P		TURBO	E	Abatement 2010-16
Manual Calement   12,886   19	1565 Blast it All Blast Cabinet	12,000,00	d d	1	2 lool 2	2015	5/1/2014 P	-	9		ò
Marie Calmin   12,999   15   17   17   17   17   17   17   17	1566 Blast it All Blast Cabinet	12 966 83	2 4		70012	2015			AB.		Abatement 2010-16
Manual Calibria Part Warther ERR   11,12 01   11,12 01   11,12 01   11,12 01   12,12 0	1567 Blast it All Blast Cabinet	12,966,83	dag		70012	2015			TEARDOWN		Abatement 2010-16
Washing Charlet Parks         Cold 50         MR Page 1         2015         2015 of 1000 M P PAGE         PAGE 1000 M P PAGE         PAGE 1000 M	1568 Blast it All Blast Cabinet	12,966.83	day		20012	2013	5/1/2014 P		TEARDOWN		2010-1
CHAIR TABLE SHORT AND ADDRESSED BY THE RESIDENT OF THE RESIDENT SHORT AND ADDRESSED BY THE SHEET CHAIR ADDRES	1559 Manuel Cabinet Parts Washer - EGR	11,112.01	daj		Paol 2	2015	5/1/2014 P		באב	1	2010-1
Control Name   Cont	1370 UPS and Time Delay Circuits	27,045.00	fpp		Pool 2	2015	5/1/2014 P	-	1990		10-1
1891   1991   1992   1993   1993   1994   1995	1572 6 41 Engine Willia Langua	3,220,86	fpp		103-T	2015	5/1/2014 P				Abatement 2010-16
Trigs Hot Dose Trigs How	1573 1-6/1-308 Engine Wire Hamess	6,814.39	fpp		103-T	2015	5/1/2014 P		1	Total Control of the	Abatement 2010-16
Page 100	1574 I783 HCI Doser Tester	4 326 50	dd		103-T	2015	5/1/2014 P		91	r	Abatement 2010-16
Valve Guide Removal Machine   2015 547 14 Pp   Mile Pool 2 2015 51/2014 P MA200 Va MACHINING CNO K Center Miles   2015 51/2014 P MA200 Va MACHINING CNO K Center Miles   2015 51/2014 P MA200 Va MACHINING CNO K Center Miles   2015 51/2014 P MA200 Va MACHINING CNO K Center Miles   2015 51/2014 P MA200 VA MACHINING CNO K Center Miles   2015 51/2014 P MA200 VA MACHINING CNO K Center Miles   2015 51/2014 P MA200 VA MACHINING CNO K Center Machine   2015 51/2014 P MA200 VA MACHINING CNO K Center Machine   2015 51/2014 P MA200 VA MACHINING CNO K Center Machine   2015 51/2014 P MA200 VA MACHINING CNO K Center Machine   2015 51/2014 P MA200 VA MACHINING CNO K Center Machine   2015 51/2014 P MA200 VA MACHINING CNO K Center Machine   2015 51/2014 P MA200 VA MACHINING CNO K Center Machine   2015 51/2014 P MA200 VA MACHINING CNO K CENTER VA MACHINING	1575 Force Monitoring Sleeve Press	000000	tpp		103-T	2015	5/1/2014 P	MA200			Abatement 2010-16
CON Redute Mails         CON REDUTE MAILS<	1578 Maxxforce & and I-326 Turbo	379 942 87	ddi		2 100	2015	5/1/2014 P	MA200	1	The state of the s	Abatement 2010-16
CON CAGINE Machine         69.129.33         fp.         ME         2015         51/2014 P         MAZZOU         VB MACHINING           CON CAGINE Machine         (2015) 4 (172014 P         MAZZOU         2014         1/170214 P         MAZZOU         VB MACHINING           CON CANDE Guide Removal Machine         (128.129.33         fp.         ME         Pool 2         2014         1/170214 P         MAZZOU         VB MACHINING           CNC VAINE Guide Removal Machine         (128.129.33         fp.         ME         Pool 2         2014         1/170214 P         MAZZOU         VB MACHINING           CNC VAINE Scat Machine         80.307.52         fp.         ME         Pool 2         2014         1/170214 P         MAZZOU         VB MACHINING           Rottler VAINE Scat Machine         80.307.52         fp.         ME         Pool 2         2014         1/170014 P         MAZZOU         VB MACHINING           Assembly Convex ow Pallets         80.307.52         fp.         ME         Pool 2         2014         1/170014 P         MAZZOU         VB MACHINING           Assembly Convex ow Pallets         80.307.52         fp.         ME         Pool 2         2014         1/170014 P         MAZZOU         VB MACHINING           Assembly Conve	1579 CNC Rottler Mills	63,129,33	foo	1	2001 2 2001 2	2015	5/1/2014 P	MA200	TURBO	Multiple	Abatement 2010-16
Concrete Seat Nathrine	1580 CNC Rottler Mills	63,129.33	fpp		20012	2015		MAZOO	V8 MACHINING		Abatement 2010-16
Valency of the Company of the Comp	1361 CNC Valve Guide Removal Machine	128,129.33	fpp		Pool 2	2014	24 80	MAZOO	V8 MACHINING	-	Abatement 2010-16
Control Value Seat Machine   Control Value Seat Seat Machine   Control Value Seat Seat Machine   Control Value Seat Seat Seat Seat Machine   Control Value Seat Seat Seat Seat Seat Seat Seat Sea	1502 ONC Valve Guide Removal Machine	128,129.33	fpp		Pool 2	2014		MAZOO	V8 MACHINING	T.	Abatement 2010-16
Routier Valve Seat Machine   80,907.52   Fig. ME   Pool 2   2014   17/12014 P MA200   V8 MACHINING     Routier Valve Seat Machine   80,907.52   Fig. ME   Pool 2   2014   17/12014 P MA200   V8 MACHINING     Routier Valve Seat Machine   80,907.52   Fig. ME   Pool 2   2014   17/12014 P MA200   V8 MACHINING     Routier Valve Seat Machine   80,907.52   Fig. ME   Pool 2   2014   17/12014 P MA200   V8 MACHINING     Routier Valve Seat Machine   Routier Valve	1584 Rottler Valve Seat Machine	128,129.33	fpp		Pool 2	2014	1/1/2014 P	MA200	V8 MACHINING		20
Rottler Valve Seat Machine	1585 Rottler Valve Seat Machine	80,907,52	ddj		<sup>5</sup> 00l 2	2014	1/1/2014 P	MA200	V8 MACHINING	-	20
Rough Valves Seat Machine         Rough Valves	1586 Rottler Valve Seat Machine	80,907.52	day		ool 2	2014		MA200	V8 MACHINING	,	20
Assembly Conveyor w Pallets         Total State of the Pool 2         2014 ST/2014 P MA200         V8 MACHINING           Assembly Conveyor w Pallets         Assembly Conveyor w Pallets         Total State of the Pool 2         2015 ST/2014 P MA200         V8 MACHINING           Plug Install Station         End of State of the Pool 2         2015 ST/2014 P MA200         V8 MACHINING           Plug Install Station         44,064 F Master         100 MB         Pool 2         2015 ST/2014 P MA200         V8 MACHINING           End Agaster         100 MB         Pool 2         2015 ST/2014 P MA200         V8 MACHINING         V8 MACHINING           Leak Master Leak Tester         6 862.59         fpp MB         Pool 2         2015 ST/2014 P MA200         V8 MACHINING           Leak Master Leak Tester         6 867.50         fpp MB         Pool 2         2015 ST/2014 P MA200         V8 MACHINING           Leak Master Leak Tester         6 867.50         fpp MB         Pool 2         2015 ST/2014 P MA200         V8 MACHINING           Leak Master Leak Tester         6 867.50         fpp MB         Pool 2         2015 ST/2014 P MA200         V8 MACHINING           Leak Master Leak Tester         6 867.50         fpp MB         Pool 2         2015 ST/2014 P MA200         V8 MACHINING           Composition Propol 2         2015 ST/201	1587 Rottler Valve Seat Machine	80,907,52	top top		2 000 2	2014		MA200	V8 MACHINING		Abatement 2010-16
The part of the	1588 Assembly Conveyor w/ Pallets	76,493.83	g		2001.2	2014	T 41/2014 P	MA200	V8 MACHINING		20,
The High Statem	1589 Assembly Conveyor w/ Pallets	76,493.83	fpp		200l 2	2015	5/1/2014 P	MAZOO	V8 MACHINING	SMOCK MATERIAL HANDLING	2010-
Pool 2   2015 SI/12014 P MA200   VB MACHINING	1590 Flug Illstall Station 1591 Bridge Crane Life System	20,000 00	fpp		Pool 2	2014	1/1/2014 P	MA200	V8 MACHINING	SMOCK MATERIAL HANDLING	
Leak Master Leak Tester         43.532.00         fpp         ME         Pool 2         2015         57/12014 PMA200         V8 MACHINING           Leak Master Leak Tester         6.486 73         fpp         ME         Pool 2         2015         17/12014 PMA200         V8 MACHINING           Leak Master Leak Tester         6.486 73         fpp         ME         Pool 2         2015         17/12014 PMA200         V8 MACHINING           Compressor Wheel Balancer         72,640 00         fpp         ME         Pool 2         2015         17/12014 PMA200         V8 MACHINING           Compressor Wheel Balancer         10,12014 PMA200         V8 MACHINING         ME         Pool 2         2015         10/1/2014 PMA200         V8 MACHINING           DISASSEMBLY RESS         10,17014 PMA200         V8 MACHINING         ME         Pool 2         2015         10/1/2014 PMA200         TURBO           DISASSEMBLY LEAK TEST STAND         10,000 00         fpp         ME         Pool 2         2015         10/1/2014 PMA200         TURBO           JIB HOIST         10,000 00         fpp         ME         Pool 2         2015         10/1/2014 PMA200         TURBO           JIB HOIST         10,172014 PMA200         10,172014 PMA200         10,172014 PMA200	1592 Bridge Crane Lift System	44,064.67	tpp		200l 2	2015	5/1/2014 P	MA200	V8 MACHINING	CRANE AMEDICA	20
Leak Master Leak Tester         Cache Master Leak Tester         2015         71/2014 PM MAZOD         V8 MACHINING           Leak Master Leak Tester         6.486 73         fpp         ME         Pool 2         2015         51/12014 PMAZOD         V8 MACHINING           Rod Mechanical Joining Tool         41,566 10         fpp         ME         Pool 2         2015         51/12014 PMAZOD         V8 MACHINING           Compressor Wheel Balancer         72,640 00         fpp         ME         Pool 2         2015         10/12014 PMAZOD         V8 MACHINING           DISASSEMBLY SEPARTOR         80,000 00         fpp         ME         Pool 2         2015         10/12014 PMAZOD         10/RBO           DISASSEMBLY LEAK TEST STAND         10,000 00         fpp         ME         Pool 2         2015         10/12014 PMAZOD         10/RBO           JIB HOIST         10,000 00         fpp         ME         Pool 2         2015         10/12014 PMAZOD         10/RBO           JIB HOIST         10,000 00         fpp         ME         Pool 2         2015         10/12014 PMAZOD         10/RBO           JIB HOIST         10,000 00         fpp         ME         Pool 2         2015         10/12014 PMAZOD         10/RBO           JIB H	1593 Leak Master Leak Tester	43,532.00	dd		200l 2	2015	5/1/2014 P	MA200	V8 MACHINING	CRANE AMERICA	
Leak Master Leak Tester         Cleak Master Leak Tester         Compressor Leak Tester	1594 Leak Master Leak Tester	8 188 35	d d		2 000 2	2015		MA200	V8 MACHINING		Abstement 2010-16
Accordance	1595 Leak Master Leak Tester	6,486.73	foo		2001 2	2015		MA200	V8 MACHINING		
Tube Marke Balancer	1606 Rod Mechanical Joining Tool	41,566.10	doj		20012	2013		MAZ00	V8 MACHINING	1	
Baseline	1808 Compressor Wheel Balancer	72,640.00	fpp		20012	2015		MAZOO	TUBBO	PRECISION MACHINING	
DISASSEMBLY PRESS   10000	1610 DISASSEMBLY SEPARATOR	83,640,00	fpp		2001 2	2015		MA200	TURBO	AMERICAN HOFMANN CORP	Abatement 2010-16
ASSEMBLY LEAK TEST STAND  AND ON ON THE Pool 2  AND ON ON THE Pool 2  AND ON ON THE POOL 2  AND ON THE POOL 3  AND ON THE POOL	1611 DISASSEMBLY PRESS	8,000,00	ф		2001 2	2015		MA200	TURBO	AMODINIANIN DOLLAR	Abatement 2010-16
July Holist	1612 ASSEMBLY LEAK TEST STAND	00,000,01	da)		2001 2	2015		MA200	TURBO		Abatement 2010-16
July Hoist	1614 JIB HOIST	7 500 00	ddı		2 00 2	2015	10/1/2014 P	MA200	TURBO		Abstement 2010-16
Head   Head	1615 JIB HOIST	7 500 00	for		2 100 2	2015	10/1/2014 P	MA200	TURBO		Abatement 2010-16
Cuba Aqueous Parts Washer         Local Aqueous Parts Washer         10 RBO         LOCAL Turk         LOCAL TU	1616 JIB HOIST	7,500.00	day	1	2001.2	2015	10/1/2014 P	MA200	TURBO	Maria Comp	
19,322.45   fpp   ME   Pool 2   2015   50172014 P   MA200   10 MBO     10,322.45   fpp   ME   Pool 2   2015   50172014 P   MA200   10 MBO     ASSEMBLY LEAK TEST STAND   2,198.28   fpp   ME   Pool 2   2015   10/1/2014 P   MA200   6.4L   HPFD     2,198.28   fpp   ME   Pool 2   2015   10/1/2014 P   MA200   TURBO     2,198.28   fpp   ME   Pool 2   2015   10/1/2014 P   MA200   TURBO     2,1592.00   4   ME   Pool 2   2015   1/1/2015 P   MF200   TURBO     2,1592.00   4   ME   Pool 2   2015   MF200   TURBO     3,1503.00   4   ME   Pool 2   2015   MF200   TURBO     3,1503.00   4   ME   Pool 2   2015   MF200   TURBO     4,112015 P   MF200   TURBO   TURBO     5,1592.00   4   ME   Pool 2   2015   MF200   TURBO     5,1592.00   5,1592.00   4   ME   Pool 2   2015   MF200   TURBO     5,1503.00   5,1503.00   TURBO   T	1617 Cuda Aqueous Parts Washer	16,362,75	fpp		20012	2015		MAZGO	TURBO		
ASSEMBLY LEAK TEST STAND 6.0L Turbo DC Unit C 2.188.2	1610 I AINA WASHER	19,322.45	fpp	1 1	10012	2015		MAZOO	TIPRO	WATERWORKS MIDWEST	
6 0L Turbo DC Unit 22 198 28 fop ME Pool 2 2015 101/12014 P MA200 TURBO EDM Machine 21,592.00 4 ME Pool 2 2015 11/12015 P MF200 TURBO TIBEO		105,894.62	ddj		0012	2015	10/1/2014 P	MA200	6.4L HPFP	Chidaaniona & salas Colla	Abatement 2010-16
EDM Machine 177 27 2015 1772015 P MP200 27,592.00 4 ME Pool 2 2015 1772015 P MP200	1659 6 0L Turbo DC Unit	2,730.00	fon		20012	2015	10/1/2014 P	MA200	TURBO	COLLO A LINGUISTING	Abatement 2010-16
MEZIN W 2003 MEZING MEZING	1664 EDM Machine	21,592.00	4		2 000 2	2015	1/1/2015 P	MF200	TURBO		Abatement 2010-16
007 JWL 2007					1	200	1/1/2010 1	MFZUU	TURBO		Abatement 2010-16

re Spray         47,812.01         FORMATION PROMISED         103-1         2012         34,001 PM         YSMM         ID         47,812.01         PM         A1,001 PM         YSMM         Both and Book Machine         Control of the provided of the provid	1298 Tooling for IDI	9,251,5/5,72		Machinery Total						
1869   103	Tooling for Born Carass	17,688.36	fpp	T 103-T	2012	3/4/2011 P		S		
15 889	o Al Marini	421,812.72	fpp	T 103-T	2012	0 1100/1/N		2		Abatement 2010-16
15,689.40   10.5   20.2   4/12/211   7/5MM   341 Assambly   15,689.40   10.5   10.5   20.2   4/12/211   7/5MM   341 Assambly   341 Assambly	o.4L Machining	21,827,41	foo	T 103.T	2040	1 10001414		Bore Spray Cell	37.	Abatement 201
127 87 87 87 87 87 87 87 87 87 87 87 87 87	6 4L lorque Equipment	15 859 40	for		2012	4/ 1/2011 P	YSMM	Small Block Mach		to to motory
15,682,00   Top    6 4L Gehring Hone Tool	04.000,01	dd.	103-I	2012	6/1/2011 P	YSMM	6.4L Assembly	And the state of t	Abatement 201	
Set Sociation         115,882 00         fpp         T         103-T         2012         61/2011 P         YSMM         Mischining         Gehring LP           6,178 1, 1202         6,178 1, 1202         103-T         2012         21/2011 P         YSMM         Machining         Gehring LP           6,178 2, 272 86         6,178 2, 272 86         109-T         103-T         2012         21/1/2011 P         YSMM         Gehring LP           6,178 2, 272 86         100-T         103-T         2012         21/1/2011 P         YSMM         Teardown Celld         R. L. Guimont           4,782 39         100-T         103-T         2012         21/1/2011 P         YSMM         Teardown Celld         R. L. Guimont           4,782 39         100-T         103-T         2012         21/1/2011 P         YSMM         Teardown Celld         R. L. Guimont           4,782 39         100-T         103-T         2012         21/1/2011 P         YSMM         Teardown Celld         R. L. Guimont           4,810 00         100-T         103-T         2012         21/1/2011 P         YSMM         Teardown Celld         A. Helper           2,004 60         100-T         103-T         21/1/2011 P         YSMM         Teardown Celld	7.3L/NGD Gehring Hone Tools 2 Sats	00,9/9,/21	fpp	T 103-T	2012	6/1/2011 P	YSMM	Machining	C - science	Abatement 201
15,682 00   10   1   103-1   2012   61/12011   75/MM   Machining   Gening L P   103-1   2012   11/2011   75/MM   64 4.4ssembly   M Q Automat   246.14   1-0048   100   1   103-1   2012   12/12011   75/MM   64 4.4ssembly   M Q Automat   14,543   1-0048   100   1   103-1   2012   12/12011   75/MM   1-64 4.4ssembly   M Q Automat   14,543   1-0048   100   1   103-1   2012   12/12011   75/MM   1-64 4.6ssembly   M Q Automat   14,543   1-0048   100   1   103-1   2012   12/12011   75/MM   1-64 4.6ssembly   M Q Automat   14,543   1-0048   100   1   103-1   2012   12/12011   75/MM   1-64 4.0sembly   1-64	6 Of Gehring Hone Tools 2 Cots	115,682.00	fpp	T 103-T	2012	6/1/2011 P	ľ	Machinis	Celling L. P.	Abatement 201
Fig. 27   Fig. 27   Fig. 2012   Fig. 2012   Fig. 2012   Fig. 2012   Fig. 2012   Fig. 2014   Fig. 201	Timino Coar Touter	115,682.00	fpp	T 103-T	2012	6/1/2011 P		District Control	Genning L.P.	Abatement 2010-16
57,327 88   190   1 103-1   2012   12/1/2011   19/3/M   6-14. Assembly   M. G. Automat   24,545 4 d E-V-11 fpp   1 103-1   2012   12/1/2011   19/3/M   1-64. Assembly   M. G. Automat   14,554 40   E-V-11 fpp   1 103-1   2012   12/1/2011   19/3/M   1-64. Assembly   R. L. Guimont   14,554 40   E-V-11 fpp   1 103-1   2012   12/1/2011   19/3/M   1-64. Assembly   R. L. Guimont   H&M. Tool & D. Z. G.	Motorial Headeline		fpp	T 103-T	2012	12/1/2011 0	VCMMA	Wacining	Gehnng L.P.	Abatement 2010-16
2 456 14 T-0048	Waterial nativeling	57.327.88	fun	T 403 T	1 000	1020170	CONTIN	o.4L Assembly	M Q Automat	Abatement 20
14,524   10,000   1	Push Rod Gauge	1	Ľ		2102	4 LTU2/17/21	YSMM	6.4L Assembly		OC tromotody
103-14   103-15   1	Sleeve Puller		1	-501	2012	12/1/2011 P	YSMM	Teardown Cell4	R1 Guimont	Abatement Zu
4, 78, 39         fipp         T         103-T         2012         121/2011         P VSMM         Quality         Caringer           22, 046 61         fp         T         103-T         2012         121/2011         P VSMM         TCT         Grainger           22, 046 61         fp         T         103-T         2012         121/2011         P VSMM         TCT           39, 138 54         fp         T         103-T         2012         121/2011         P VSMM         TCT           318 122 90         2590         fp         T         103-T         2012         121/2011         P VSMM         TCT           Alger Control         47,224 28         fp         T         103-T         2012         227/2012         P YSMM         64.LHFF         AB Heller           Alger Control         46,286         fp         T         103-T         2012         227/2012         P YSMM         64.LHFF         AB Heller           Alger Control         46,286         fp         T         103-T         2012         227/2012         P YSMM         64.LHFF         AB Heller           Alger Control         46,286         fp         T         103-T         2014         36/2013	Particle Counter		П	T 103-T	2012	12/1/2011 P	YSMM	Teardown	TO TOOL OF	Abatement 20
7 S. Racking)         27 613 81         fpp         7 103-T         2012         12/1/2011         P VSMM         TCT         Orantger           13 6 139 54         fpp         7 103-T         2012         12/1/2011         P VSMM         TCT         Oranger           13 129 0 2590         fpp         7 103-T         2012         12/1/2011         P VSMM         TCT           1 103-T         2012         12/1/2011         P VSMM         TCT         AB Heller           1 103-T         2012         12/1/2011         P VSMM         64 HPFP         AB Heller           4 1 224 28         fpp         7 103-T         2012         22/1/2012         P VSMM         64 HPFP         AB Heller           4 2 224 28         fpp         7 103-T         2013         20/12         22/1/2012         P VSMM         64 HPFP         AB Heller           4 8 10 00         fpp         7 103-T         2013         20/12         22/1/2012         P VSMM         AB Heller           4 8 10 00         fpp         7 103-T         2014         3/1/2013         MA200         64 Assembly - Gage Room           4 8 10 00         fpp         7 103-T         2014         3/1/2013         MA200         All Assembly - Gage R	TOT Tooling	4,782.39	fpp	T 103-T	2012	12/1/2011 P	YSMM	Alleno	C S I S I S I S I S I S	Abatement 20
rs & Racking)         22 646 61         fpp         T         103-T         2012         121/2011         P VSMM         TCT           3/135 54         fpp         T         103-T         2012         121/2011         P VSMM         TCT           0cated at aupplier)         3/125 90         2590         fpp         T         103-T         2012         121/2011         P VSMM         TCT           A1 224 28         fpp         T         103-T         2012         227/2012         P YSMM         64L HPFP         AB Heller           46 208 00         fpp         T         103-T         2012         227/2012         P YSMM         64L HPFP         AB Heller           48 208 00         fpp         T         103-T         2014         36/2013         P MA200         64 Assembly - Gage Room           AB 1000         fpp         T         103-T         2014         36/2013         P MA200         64 Assembly - Gage Room           AB 810         fpp         T         103-T         2014         36/2013         P MA200         64 Assembly - Gage Room           AB 810         fpp         T         103-T         2014         36/12013         P MA200         Assembly - Gage Room	Gaucina	27,613.81	fpp	T 103-T	2012	12/1/2011 P	YSMM	TOT	Grainger	Abatement 20
39,139 54   74   75   75   75   75   75   75	Motorio Operation	22,046,61	fpp	T 103-T	2012	12/1/2011 D	VCAAAA		de la companya dela companya dela companya dela companya de la companya de la companya de la companya dela companya de la companya dela companya	Abatement 20
3,132 90 2590   ftp   T   103-T   2012   12/12011 P   YSMM   TCT     7,000 00   ftp   T   103-T   2012   12/12012 P   YSMM   64L HPFP     7,224 28   ftp   T   103-T   2012   12/12012 P   YSMM   64L HPFP     8,102 00   ftp   T   103-T   2013   21/12012 P   YSMM   84L HPFP     10,000 00   ftp   T   103-T   2014   3/12012 P   YSMM   Machine     48,208 00   ftp   T   103-T   2014   3/12013 P   MA200   6.4 Assembly - Gage Room     48,100 0   ftp   T   103-T   2014   3/12013 P   MA200   6.4 Assembly - Gage Room     48,100 0   ftp   T   103-T   2014   3/12013 P   MA200   He     57,100 0   ftp   T   103-T   2014   3/12013 P   MA200   Quality     12,150 00   ftp   T   103-T   2014   11/12013 P   MA200   Quality     10,788 00   ftp   T   103-T   2014   11/12013 P   MA200   Quality     10,788 00   ftp   T   103-T   2014   11/12013 P   MA200   Quality     10,788 00   ftp   T   103-T   2014   11/12013 P   MA200   Quality   Atlast     10,788 00   ftp   T   103-T   2014   11/12013 P   MA200   Quality   Atlast     10,788 00   ftp   T   103-T   2014   11/12013 P   MA200   Quality   Atlast     10,788 00   ftp   T   103-T   2014   11/12013 P   MA200   Quality   Atlast     10,788 00   ftp   T   103-T   2014   11/12013 P   MA200   Quality   Atlast     10,788 00   ftp   T   103-T   2014   11/12013 P   MA200   Quality   Atlast     10,788 00   ftp   T   103-T   2014   11/12013 P   MA200   Quality   Atlast     10,788 00   ftp   T   103-T   103-T	Marerial Storage (Containers & Kacking)	39,139.54	fpp	T 103-T	2012	12/1/2011	COMM	100	1	Abatement 20
17,000 00   ftp   7   103-1   2012   2172012 P YSMM   1   1   1   1   1   1   1   1   1	Dearing nearer		daj	T 103-T	2012	10/1/00/14	COMIN	101		Abatement 20
ling  47.224.28	o 4L MPFP Vane Looling (located at supplier)	17,000,00	fun	1007	4 0 0	1102/1/21	LOWIN	2		Ahatement 20
vage Fixture         23,037 00         fpp         1 103-1         2012 2720212         P YSMM         64LHPFP           46,208 00         fpp         T         103-T         2014         36/2013 P         YSMM         Machinine         Kent Machine           46,208 00         fpp         T         103-T         2014         36/2013 P         MA200         64 Assembly - Gage Room           11,090 22         fpp         T         103-T         2014         36/2013 P         MA200         64 Assembly - Gage Room           48 10,00         fpp         T         103-T         2014         91/2013 P         MA200         64 Assembly - Gage Room           48 81,00         fpp         T         103-T         2014         91/2013 P         MA200         Leakmaster           57,081 00         fpp         T         103-T         2014         11/1/2013 P         MA200         Quality           44,850 00         fpp         T         103-T         2014         11/1/2013 P         MA200         Quality           10,788 00         fpp         T         103-T         2014         11/1/2013 P         MA200         Quality         Atlast           10,544 00         fpp         T         <	Material storage and handeling	00 700 LV	da.	1-001	2012	2/27/2012 P	YSMM	6.4L HPFP	AB Heller	Abete
Action   A	Okuma 6.4L Main Bore Salvane Fixture	07 477 14	TDD	1 103-T	2012	2/27/2012 P	YSMM	6.4L HPFP		Abatement 20
1090 22   109-T   103-T   2014   3562013 P MA200   Small Components   Mathematical Mathematica	Fuel Rail Torone Holt	23,037,00	fpp	T 103-T	2013	9/1/2012 P	YSWM	Machining	Vont Montine	Abatement 201
10,000	Control Control	46,208.00	fpp	T 103-T	2014	3/5/2013 P	MADOO	Bill Illumo	Neill Macillie	Abatement 20
NBLY	Spale Torque Gun	11,090,22	fpp	T 103-T	2014	3/5/2013 D	MANAGO	Siliali Components	1	Abatement 20
10	Four Seal Press Assembly	4,810.00	fpp	T 103-T	2014	Q/1/2012 D	COCOM	0.4 Assembly - Gage Koo	E	Abatement 20
67 081 00	1-326 SEAL PRESS ASSEMBLY	4.810.00	fun	T 403 T	7700	7 6105110	מסקייו	<u> </u>		Abatement 20
ster 2014 10/1/2013 P MA200 Quality 12,150 00 fpp T 103-T 2014 10/1/2013 P MA200 Quality 12,150 00 fpp T 103-T 2014 11/1/2013 P MA200 DI 10,548 00 fpp T 103-T 2014 11/1/2013 P MA200 Quality Attas 10,544 00 fpp T 103-T 2014 11/1/2013 P MA200 Quality Attas 1,313,033,39 Tooling Total	4 5/6.0L Head Torque Unit	67.081.00	de la	1-001	2014	9/1/2013 P	MA200	9-1		Abatement 200
ster 12,150 to 199 1 103-1 2014 11/1/2013 P MA200 Quality Leakmaster 12,156 to 199 T 103-T 2014 11/1/2013 P MA200 Dib Leakmaster 10,788 to 199 T 103-T 2014 11/1/2013 P MA200 Quality Atlast 13/3,053 39 Tooling Total 2014 11/1/2013 P MA200 Quality Atlast	4.5L Leak Tester	44 860 00	ddi	1-501	2014	10/1/2013 P	MA200	Quality	() res	Abotement
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Tooling Total		10,544.00	fpp	T 103-T	2014	11/1/2013 P	MA200	Oriality	Alias	Abatement 201
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