Hot Melt - Tax Abatement Calculations - 12 Year Abatement of Real

Tauahla Maan	(Initial True	T ()		T) ()	No. 4	T) (Out	T) (411-	T) (5.0	T) (01			
Taxable Year>	Cash Value)	TV - 1	St	TV - 2	ina	TV - 3	3ra	- TV		- TV	5th	- TV	6th			
Real	1,690,618	845,309		862,215		879,459		897,049		914,990		933,289				
Personal		0		0		0		0		0		0				
Total	1,690,618	845,309		862,215		879,459		897,049		914,990		933,289		TOTAI	_ TAXES PA	.ID
	2007	With	Without	With	Without	With	Without	With	Without	With	Without	With	Without	With	Without	% of Total
Jurisdiction	Mills	Abatement	Abatement	Abatement	Abatement	Abatement	Abatement	Abatement	Abatement	Abatement	Abatement	Abatement	Abatement	Abatement	Abatement	with Abate
Avondale Schools	23.1800	9,797	19,594	9,993	19,986	10,193	20,386	10,397	20,794	10,605	21,209	10,817	21,634	95,567	191,135	54.56%
RH City	9.1255	3,857	7,714	3,934	7,868	4,013	8,026	4,093	8,186	4,175	8,350	4,258	8,517	37,623	75,246	21.48%
RH Debt	0.5805	245	491	250	501	255	511	260	521	266	531	271	542	2,393	4,787	1.37%
Oakland County	4.6461	1,964	3,927	2,003	4,006	2,043	4,086	2,084	4,168	2,126	4,251	2,168	4,336	19,155	38,310	10.94%
Intermed Schools	3.369	1,424	2,848	1,452	2,905	1,481	2,963	1,511	3,022	1,541	3,083	1,572	3,144	13,890	27,780	7.93%
Oakland Comm College	1.5844	670	1,339	683	1,366	697	1,393	711	1,421	725	1,450	739	1,479	6,532	13,064	3.73%
sub-total	42.4855	17,957	35,913	18,316	36,632	18,682	37,364	19,056	38,112	19,437	38,874	19,826	39,651	49,474	49,474	22.02%
State Education*	6.0000	5,072	5,072	5,173	5,173	5,277	5,277	5,382	5,382	5,490	5,490	5,600	5,600			
*abated at 100%														175,161	350,322	122.02%
TOTAL	48.4855	23,029	40,985	23,489	41,805	23,959	42,641	24,438	43,494	24,927	44,364	25,426	45,251	49,474	49,474	
Difference/savings		\$17,957		\$18,316		\$18,682		\$19,056		\$19,437		\$19,825		\$224,635	399,796	

\$224,635 = Total Savings

Real (continued) Personal (continued) TV - 7th

TV - 8th

970,994 1,010,223 1,030,427 1,051,035 951,955 990,414 0 0 0 0 0 0 951,955 970,994 990,414 0 0 0 With Without With Without With Without With Without With Without With Without Abatement 11,033 11,254 22,508 11,479 22,958 22,066 0 0 0 4,344 4,430 4,519 8,687 8,861 9,038 0 0 0 276 553 282 564 287 575 0 0 0 2,211 4,423 2,256 4,511 2,301 4,602 0 0 0 1,604 3,207 1,636 3,271 1,668 3,337 0 0 0 1,508 1,538 785 0 0 0 754 769 1,569 ſ 20,222 40,444 20,627 41,253 21,039 0 0 0 0 42,078 0 5,712 0 5,712 5,826 5,826 5,942 5,942 0 0 0 0 25,934 46,156 26,453 47,079 26,981 48,021 0 0 0 C \$20,222 \$20,627 \$21,040 \$0 \$0 \$0

TV - 10th

TV 11th

TV 12th

0

0

0

0

TV - 9th

Hot Melt - Tax Abatement Calculations - 12 Year Abatement of Personal

Faxable Year>	Cash Value)	TV - 1st		TV - 2nd	1	TV - 3r	d	TV - 4t	h	TV - 5t	h	TV - 6tł	h	1		
Real	0	\$0		\$0		\$0		\$0		\$0		\$0				
Personal	5,351,000	\$203,197		\$162,083		\$129,004		\$106,222		\$89,153		\$75,810				
Total	5,351,000	\$203,197		\$162,083		\$129,004		\$106,222		\$89,153		\$75,810		TOTAL	TAXES PAID	
	2007	With	Without	With	Without	With	Without	With	Without	With	Without	With	Without	With	Without %	% of Total
Jurisdiction	Mills	Abatement	Abatement	Abatement	Abatement	Abatement	Abatement	Abatement	Abatement	Abatement	Abatement	Abatement	Abatement	Abatement	Abatement	
Rochester Schools	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0	0	0.00%
RH City	9.1255	\$927	\$1,854	\$740	\$1,479	\$589	\$1,177	\$485	\$969	\$407	\$814	\$346	\$692	4,224	8,447	57.26%
RH Debt	0.5805	\$59	\$118	\$47	\$94	\$37	\$75	\$31	\$62	\$26	\$52	\$22	\$44	269	537	3.64%
Dakland County	4.6461	\$472	\$944	\$377	\$753	\$300	\$599	\$247	\$494	\$207	\$414	\$176	\$352	2,150	4,301	29.15%
ntermed Schools		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	0	0	0.00%
Dakland Comm College		\$161	\$322	\$128	\$257	\$102	\$204	\$84	\$168	\$71	\$141	\$60	\$120	733	1,467	9.94%
sub-total	15.9365	\$1,619	\$3,238	\$1,292	\$2,583	\$1,028	\$2,056	\$846	\$1,693	\$710	\$1,421	\$604	\$1,208	0	0	0.00%
State Education*	0.0000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0			
*abated at 100%			+-	+-	+-		÷-		+-	* -				7,376	14,752	100.00%
TOTAL	15.9365	\$1,619	\$3,238	\$1,292	\$2,583	\$1,028	\$2,056	\$846	\$1,693	\$710	\$1,421	\$604	\$1,208	0	0	100.0078
nce/savings	New Taxes	\$1,619		\$1,292		\$1,028		\$846		\$710		\$604		\$7,376	= Total Saving	s-New Faui
		•							-			\$0		\$7.376	= Total Saving	s/Taxes Pai
		TV -	7th	T) (
				IV -	8th	TV -	9th	TV - 1	10th	TV 1	1th	TV 1	2th			
		\$0		<u> </u>	8th	- TV \$0	9th	TV - 1 \$0	10th	TV 1 \$0	<u>1th</u>	TV 1 \$0	2th			
				\$0	8th	\$0	9th	\$0	10th	\$0	<u>1th</u>	\$0	2th			
		\$0 <u>\$57,926</u> \$57,926			8th		9th		10th		<u>1th</u>		2th			
		\$57,926	Without	\$0 \$53,163	8th Without	\$0 \$49,102	9th Without	\$0 \$45,355	10th	\$0 \$43,168	<u>1th</u> Without	\$0 \$40,279	2th Without			
		\$57,926 \$57,926		\$0 <u>\$53,163</u> \$53,163		\$0 <u>\$49,102</u> \$49,102	Without	\$0 \$45,355 \$0 With	Without	\$0 <u>\$43,168</u> \$0 With	Without	\$0 <u>\$40,279</u> \$0 With				
		\$57,926 \$57,926 With	Without	\$0 <u>\$53,163</u> \$53,163 With	Without	\$0 <u>\$49,102</u> \$49,102 With	Without	\$0 \$45,355 \$0 With	Without	\$0 <u>\$43,168</u> \$0 With	Without	\$0 <u>\$40,279</u> \$0 With	Without			
		\$57,926 \$57,926 With Abatement	Without Abatement	\$0 <u>\$53,163</u> \$53,163 With Abatement	Without Abatement	\$0 \$49,102 \$49,102 With Abatement	Without Abatement	\$0 <u>\$45,355</u> \$0 With Abatement	Without Abatement	\$0 <u>\$43,168</u> \$0 With Abatement	Without	\$0 \$40,279 \$0 With Abatement	Without Abatement			
		\$57,926 \$57,926 With Abatement \$0	Without Abatement \$0	\$0 \$53,163 \$53,163 With Abatement \$0	Without Abatement \$0	\$0 \$49,102 \$49,102 With Abatement \$0	Without Abatement \$0	\$0 <u>\$45,355</u> \$0 With <u>Abatement</u> \$0	Without Abatement \$0	\$0 \$43,168 \$0 With Abatement \$0	Without Abatement \$0	\$0 <u>\$40,279</u> \$0 With Abatement \$0	Without Abatement \$0			
		\$57,926 \$57,926 With Abatement \$0 \$264	Without Abatement \$0 \$529	\$0 \$53,163 \$53,163 With Abatement \$0 \$243	Without Abatement \$0 \$485	\$0 \$49,102 \$49,102 With Abatement \$0 \$224	Without Abatement \$0 \$448	\$0 \$45,355 \$0 With Abatement \$0 \$0	Without Abatement \$0 \$0	\$0 \$43,168 \$0 With Abatement \$0 \$0	Without Abatement \$0 \$0	\$0 \$40,279 \$0 With Abatement \$0 \$0	Without Abatement \$0 \$0			
		\$57,926 \$57,926 With Abatement \$0 \$264 \$17	Without Abatement \$0 \$529 \$34	\$0 \$53,163 \$53,163 With Abatement \$0 \$243 \$15	Without Abatement \$0 \$485 \$31	\$0 \$49,102 \$49,102 With Abatement \$0 \$224 \$14	Without Abatement \$0 \$448 \$29	\$0 \$45,355 \$0 With Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Without Abatement \$0 \$0 \$0	\$0 \$43,168 \$0 With Abatement \$0 \$0 \$0 \$0 \$0	Without Abatement \$0 \$0 \$0	\$0 \$40,279 \$0 With Abatement \$0 \$0 \$0	Without Abatement \$0 \$0 \$0			
		\$57,926 \$57,926 With Abatement \$0 \$264 \$17 \$135	Without Abatement \$0 \$529 \$34 \$269	\$0 \$53,163 \$53,163 With Abatement \$0 \$243 \$15 \$124	Without Abatement \$0 \$485 \$31 \$247	\$0 <u>\$49,102</u> \$49,102 With Abatement \$0 \$224 \$14	Without Abatement \$0 \$448 \$29 \$228	\$0 \$45,355 \$0 With Abatement \$0 \$0 \$0 \$0 \$0	Without Abatement \$0 \$0 \$0 \$0 \$0	\$0 \$43,168 \$0 With Abatement \$0 \$0 \$0 \$0 \$0	Without Abatement \$0 \$0 \$0 \$0	\$0 \$40,279 \$0 With Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Without Abatement \$0 \$0 \$0 \$0			
		\$57,926 \$57,926 With Abatement \$0 \$264 \$17 \$135 \$0	Without Abatement \$0 \$529 \$34 \$269 \$0	\$0 \$53,163 \$53,163 With Abatement \$0 \$243 \$15 \$124 \$0	Without Abatement \$485 \$31 \$247 \$0	\$0 <u>\$49,102</u> \$49,102 With Abatement \$0 \$224 \$14 \$114 \$114	Without Abatement \$0 \$448 \$29 \$228 \$0	\$0 \$45,355 \$0 With Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Without Abatement	\$0 \$43,168 \$0 With Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Without Abatement \$0 \$0 \$0 \$0 \$0	\$0 \$40,279 \$0 With Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Without Abatement \$0 \$0 \$0 \$0 \$0 \$0			
		\$57,926 \$57,926 With Abatement \$0 \$264 \$17 \$135 \$0 \$46	Without Abatement \$0 \$529 \$34 \$269 \$0 \$0 \$92	\$0 \$53,163 \$53,163 With Abatement \$0 \$243 \$15 \$124 \$0 \$42	Without Abatement \$0 \$485 \$31 \$247 \$0 \$84	\$0 <u>\$49,102</u> \$49,102 With Abatement \$0 \$224 \$14 \$114 \$0 \$39	Without Abatement \$0 \$448 \$29 \$228 \$0 \$78	\$0 \$45,355 \$0 With Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Without Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$43,168 \$0 With Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Without Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$40,279 \$0 With Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Without Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0			
		\$57,926 \$57,926 With Abatement \$0 \$264 \$17 \$135 \$0 \$46 \$462 \$462 \$0	Without Abatement \$00 \$529 \$34 \$269 \$0 \$923 \$923 \$923 \$0	\$0 \$53,163 \$53,163 With Abatement \$0 \$243 \$15 \$124 \$0 \$42 \$422 \$424 \$0	Without Abatement \$00 \$485 \$31 \$247 \$0 \$84 \$847 \$0	\$0 <u>\$49,102</u> \$49,102 With Abatement \$0 \$224 \$14 \$114 \$0 \$399 \$391 \$0	Without Abatement \$00 \$448 \$29 \$228 \$0 \$783 \$783 \$0	\$0 \$45,355 \$0 With Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Without Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$43,168 \$0 With Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Without Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$40,279 \$0 With Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Without Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0			
		\$57,926 \$57,926 With Abatement \$0 \$264 \$17 \$135 \$0 \$46 \$462	Without Abatement \$00 \$529 \$34 \$269 \$0 \$92 \$923	\$0 \$53,163 \$53,163 With Abatement \$0 \$243 \$15 \$124 \$0 \$42 \$424	Without Abatement \$0 \$485 \$31 \$247 \$0 \$84 \$847	\$0 <u>\$49,102</u> \$49,102 With Abatement \$0 \$224 \$14 \$114 \$0 \$39 \$391	Without Abatement \$00 \$448 \$299 \$228 \$00 \$78 \$783	\$0 \$45,355 \$0 With Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Without Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$43,168 \$0 With Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Without Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$40,279 \$0 With Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Without Abatement \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0			

Hot Melt Personal Property Depreciation Schedule

	Furniture & Fixtures		Machinery & Equip	ment	Computers		Testing Equipme	<u>nt</u>	<u>Total</u>
	Schedule A		Schedule B		Schedule F		Schedule D		
	True Cash	\$171,721	True Cash	\$31,327	True Cash	\$370,410	True Cash		\$573,458
Year	Factor	Assessed	Factor	<u>Assessed</u>	Factor	Assessed	<u>Factor</u>	<u>Assessed</u>	<u>Assessed</u>
Original		\$85,861		\$15,664		\$185,205		\$0	\$286,729
1st	0.91	\$78,133	0.89	\$13,941	0.60	\$111,123	0.84	\$0	\$203,197
2nd	0.80	\$68,688	0.76	\$11,904	0.44	\$81,490	0.64	\$0	\$162,083
3rd	0.69	\$59,244	0.67	\$10,495	0.32	\$59,266	0.55	\$0	\$129,004
4th	0.61	\$52,375	0.60	\$9,398	0.24	\$44,449	0.49	\$0	\$106,222
5th	0.53	\$45,506	0.54	\$8,458	0.19	\$35,189	0.44	\$0	\$89,153
6th	0.47	\$40,354	0.49	\$7,675	0.15	\$27,781	0.41	\$0	\$75,810
7th	0.42	\$36,061	0.45	\$7,049	0.08	\$14,816	0.38	\$0	\$57,926
8th	0.37	\$31,768	0.42	\$6,579	0.08	\$14,816	0.35	\$0	\$53,163
9th	0.33	\$28,334	0.38	\$5,952	0.08	\$14,816	0.33	\$0	\$49,102
10th	0.29	\$24,900	0.36	\$5,639	0.08	\$14,816	0.31	\$0	\$45,355
11th	0.27	\$23,182	0.33	\$5,169	0.08	\$14,816	0.29	\$0	\$43,168
12th	0.24	\$20,607	0.31	\$4,856	0.08	\$14,816	0.28	\$0	\$40,279

Jurisdiction	Real		
Avondale Schools	\$191,135	\$0	\$191,135
RH City + Debt	\$80,033	\$8,984	\$89,017
Oakland County	\$38,310	\$4,301	\$42,611
Intermed Schools	\$27,780	\$0	\$27,780
Oakland Comm College	\$13,064	\$1,467	\$14,531
State Educa;tion Tax	\$49,474	\$0	\$49,474
	\$399,796	\$14,752	\$414,548

Hot Melt - Estimated Taxes Paid w/o Abatement

Hot Melt - Estimated Total Taxes Paid w/ Abatement

Jurisdiction	Real	Personal	Total
Avondale Schools	\$95,567	\$0	\$95,567
RH City + Debt	\$40,016	\$4,493	\$44,509
Oakland County	\$19,155	\$2,150	\$21,305
Intermed Schools	\$13,890	\$0	\$13,890
Oakland Comm College	\$6,532	\$733	\$7,265
State Educa;tion Tax	\$49,474	\$0	\$49,474
	\$224,634	\$7,376	\$232,010

Hot Melt Total Taxes Saved	\$182,538
	-\$232,010
	\$414,548