

APPENDIX B: PLASTIC QUANTITIES AFTER DECONTAMINATION*

MATERIAL	Post-Bruker Weight	Post-Cleaning Weight	Weight Lost in Cleaning	% Weight Lost
<u>PE</u>				
bin #1	270	210	60	22%
bin #2	224	150	74	33%
bin #3	134	90	44	33%
Total PE Weight	628	450	178	28%
<u>PP</u>				
bin #1	170	110	60	35%
bin #2	122	58	64	52%
bin #3	93	62	31	33%
bin #4	100	67	33	33%
bin #5	95	68	27	28%
bin #6	60	30	30	50%
Total PP Weight	640	395	245	38%
<u>PP(EPDM)</u>				
bin #1	145	97	48	33%
bin #2	135	80	55	41%
bin #3 (assumed bin not full)	100	67	33	33%
Total PP(EPDM) Weight	380	244	136	38%
<u>PP (talc-filled)</u>				
bin #1	200	110	90	29%
bin #2	70	70	0	0%
Total PP (talc-filled) Weight	270	180	90	33%
<u>ABS</u>				
bin #1	70	50	20	29%
bin #2	138	90	48	35%
bin #3	140	88	52	37%
bin #4	122	100	22	18%
bin #5	180	98	82	46%
Total ABS Weight	650	426	224	34%
<u>PA6</u>				
bin #1	57	38	19	33%
bag #1 (not yet cleaned)	9	6	3	33%
Total P6 Weight	66	44	22	33%
<u>PA66 (assumed 68% loss)</u>				
bin #1	395	126	369	68%
bag #1 (not yet cleaned)	16	5	11	69%
Total PA66 Weight	411	131	280	68%
<u>PC</u>				
waste-bask. #1 (not yet cleaned)	17	11	6	35%
waste-bask. #2 (not yet cleaned)	20	13	7	35%
Total PC Weight	37	24	13	35%
<u>PVC</u>				
waste-bask. #1 (not yet cleaned)	20	13	7	35%
Total PVC Weight	20	13	7	35%
TOTAL WEIGHTS:	3102	1907	1195	39%

*Except where indicated, italicized numbers are calculated based on the assumption of a 33% weight loss.