

Responsible End Markets (REMs) Implementation Challenges

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China's National Sword

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What happens when you do not have sufficient markets for recyclables

AVOIDING A REPEAT PERFORMANCE OF NATIONAL SWORD

- RMA – Making Good Progress
- Market Response to DEQ's Reporting Requirements for Responsible End Markets (REMs)
- Impact on Haulers and Commingled Recyclables Processing Facilities (CRPFs)
- Solutions Being Discussed – DEQ, CAA, ORRA
- Where Proposed Solutions Fall Short
- What Are We Asking For?
- Conclusions

PROGRESS ON SELF-ATTESTATION COMPLETION

PRELIMINARY. SOME SELF-ATTESTATIONS RECEIVED ARE UNDER REVIEW

Material processed by end markets are those included in the self-attestation forms

NEW COLUMN

% of average inbound tons of commingled recyclable material	Material category	# of markets attesting that they meet the REM standard (as of May 13, 2025)	# of brokers attesting that they meet the REM standard (as of May 13, 2025)	Estimated outbound materials from CRPFs (Crowe Study)	Estimated quantity purchased by from self- attested markets from OR CRPFs (excl. brokers)*
50.00%	Cardboard	6	5	140,419	50,000
32.70%	Mixed paper without cartons	4	4	92,645	50,000
0.30%	Cartons	2	1		Unknown
	Plastics				
2.10%	Polyethylene Terephthalate	2	3	9,627	0
1.50%	High-Density Polyethylene, Natural	3	3	Same as PET	8,000
2.00%	High-Density Polyethylene, Color	Same as Natural	Same as Natural	Same as PET	Same as Natural
1.30%	Mixed Plastic, including Polypropylene	3	2	Same as PET	Same as Natural
1.40%	Tin and Steel Cans	1	1	4,051	Unknown
0.80%	Aluminum	1	2	2,310	Unknown
	Other materials (including 7.90% contamination)	N/A			

*CAA's estimation based on external studies and industry data

**As reported by 5 MRFs

*** Include overseas market but does not include intermediary (i.e. brokers, metal shredders)

Thank you!

Questions?

