

MTAC Work Group #178 Agreement on Simplified List of Validations and Threshold Levels

Wednesday, May 4, 2016



- **Introduction**
- **Timeline**
- **Action Items**
- **Objectives 1 and 4:**
 - **Agreement on Simplified List of Validations**
 - **Agreement on Threshold Levels**
 - **Walk-on Discussion Items**
- **Questions/Feedback/Discussion**



Discussion

Agreement

Recommendation

**Objective 1:
Agreement on
Simplified List of
Validations**

****Objective 3:
Discussion
Calculations, How
Compliance
Measured through
Payment Systems**

***Objective 1 & 4:
Agreement on
Threshold Levels
(2017, 2018)**

Finalize
Recommendation
with WG #178

Leadership
Approval

Implementation

**Objective 1:
Agreement on
Simplified List of
Validations**

✓ **Objective 2:
Agreement on
Measurement
Approach**

Finalize
Discussions &
Draft
Recommendations

Submit
Recommendations
to USPS
Leadership

Initial WG 178
Meeting, Establish
SOP



* Revisiting Objective 1

** Changed the order of discussion, will pick up on Threshold discussions, if necessary



Action Item	Description	Owner	Status
1.	Provide Industry with overall national averages with those addresses that match to the DPV and S & N events, and to include achievable thresholds for AQ.	J. Wilson	Open
2.	Include AQ footnote codes next meeting slides.	USPS	Open
3.	Look at the feasibility and cost to automate the process to provide a summary IMpb Compliance Assessment, to include by class and by aggregate.	V. Bosch	Open

Objectives 1 and 4: Agreement on Simplified List of Validations and Threshold Levels (2017 and 2018)



Objective 1 Summary – USPS Proposal

As of April 27, 2016

Address Quality (AQ) – 4 Validation Combinations

Manifest Quality (MQ) – 14 Validation Combinations

- ✓ *USPS dropped 11 Validation Combinations from the Original List of 15*

DPV Footnotes	Volume	% of Total Volume
Missing Secondary Information (i.e., no Apartment or Suite Number)	12,367,412	4.18%*
Missing Street Number	5,845,399	1.97%
Unable to Match Address to a ZIP+4 Code	5,575,827	1.88%
AACC Measure Only	1,802,108	0.61%
Invalid Primary Street Number	1,292,251	0.44%

- ✓ *USPS dropped 26 Validation Combinations from the Original List of 40*

PTR Warning #	PTR Error/Warning Message	Volume	% of Total Volume	PTR Indicator
1	MQ Entry Facility Mismatch - Entry Facility Does Not Match Manifest File	5,780,071	1.95%	MQ
46	Invalid Destination Zip Code	158,885	0.05%	MQ
49	Invalid Mailer MID	26,678**	0.01%**	MQ
176	Invalid Mail Owner MID	1,704,593	0.58%	MQ
99102	The MID in the label is not a conforming MID	178,497	0.06%	MQ
99125	Alert: MID User needs to be Registered	381,307	0.13%	MQ
99126	Alert: MID User not Registered to EFN MID	1,445,788	0.49%	MQ
78	Postage not numeric; default to 0	48,770	0.02%	MQ
136	Invalid PO of account Zip Code	5,857,555	1.98%	MQ
193	Invalid Method of Payment	2,797,533	0.94%	MQ
196	Invalid Postage Type; Default to "P"	377,329	0.13%	MQ
222	Invalid Class of Mail &com 1; default to &com2	2,833,348	0.96%	MQ
1535	Invalid Payment account number	5,735,548	1.94%	MQ
1536	Invalid Rate Indicator	154,767	0.05%	MQ

Barcode Quality (BQ) – 2 Validation Combinations*

- ✓ *USPS dropped 5 Validation Combinations from the Original List of 14*

PTR Warning #	PTR Error/Warning Message	PTR Indicator	Volume	% of Volume
2	BQ – Duplicate Label Event	BQ	66,924	0.02%
66	Duplicate Tracking Numbers on Multiple Packages	BQ	1,522,889	0.51%
3	BQ – Keyed Tracking Label	BQ	983,396	0.33%
50	Invalid MID in PIC	BQ	2,372,063	0.80%
221	Invalid Barcode construct "%"; default to "%"	BQ	864,542	0.29%

**February 2016 data, did not make list for March 2016

Address Quality (AQ) – 4 Validation Combinations

Manifest Quality (MQ) – 4 Validation Combinations

- ✓ *USPS dropped 11 Validation Combinations from the Original List of 15*

DPV Footnotes	Volume	% of Total Volume
Missing Secondary Information (i.e., no Apartment or Suite Number)	12,367,412	4.18%*
Missing Street Number	5,845,399	1.97%
Unable to Match Address to a ZIP+4 Code	5,575,827	1.88%
Invalid Primary Street Number	1,292,251	0.44%

- ✓ *USPS dropped 36 Validation Combinations from the Original List of 40*

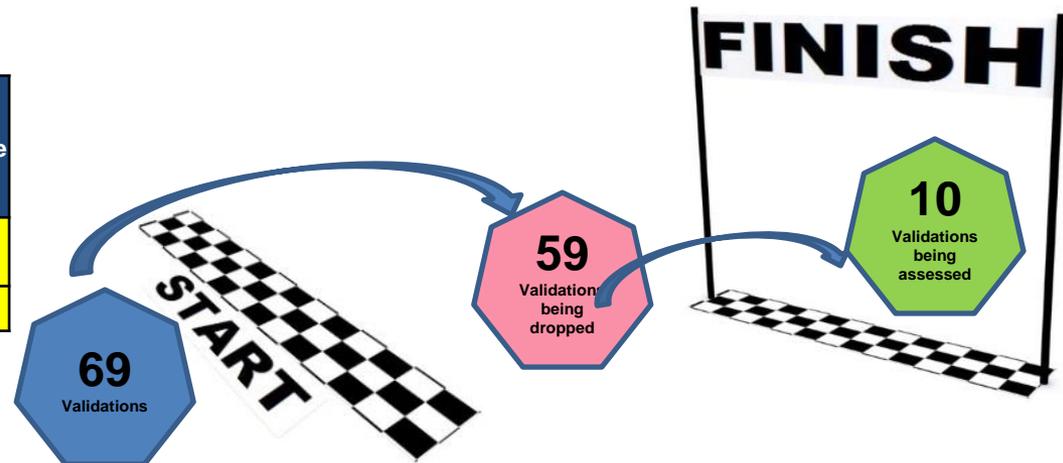
PTR Warning #	PTR Error/Warning Message	Volume	% of Total Volume	PTR Indicator
1	MQ Entry Facility Mismatch - Entry Facility Does Not Match Manifest File	5,780,071	1.95%	MQ
136	Invalid PO of account Zip Code	5,857,555	1.98%	MQ
193	Invalid Method of Payment	2,797,533	0.94%	MQ
1535	Invalid Payment account number	5,735,548	1.94%	MQ

Barcode Quality (BQ) – 2 Validation Combinations*

- ✓ *USPS dropped 12 Validation Combinations from the Original List of 14*

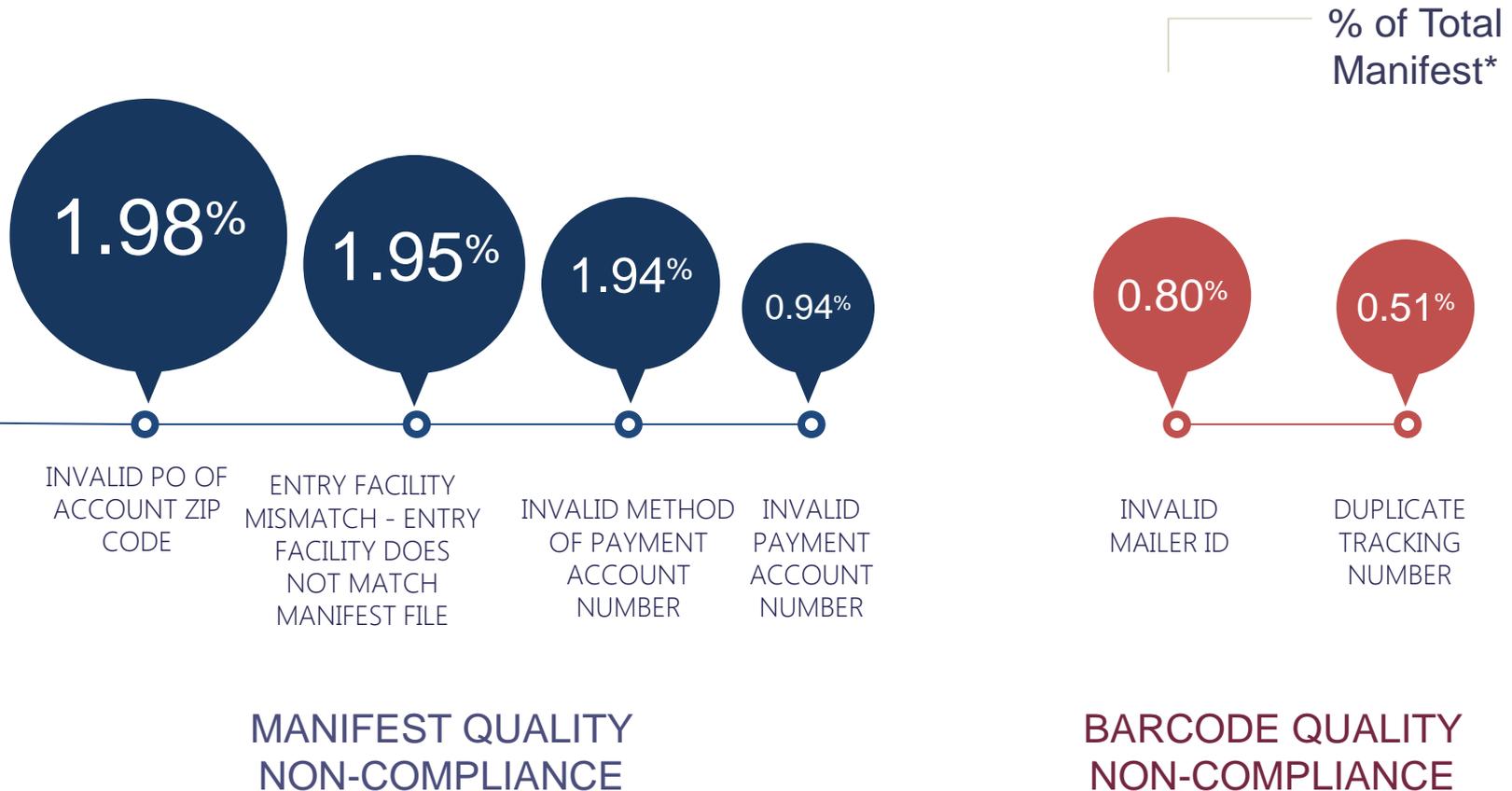
PTR Warning #	PTR Error/Warning Message	PTR Indicator	Volume	% of Volume
66	Duplicate Tracking Numbers on Multiple Packages	BQ	1,522,889	0.51%
50	Invalid MID in PIC	BQ	2,372,063	0.80%

*Evaluating operational impacts.



USPS Proposal – May 4, 2016

March 2016



IMpb Quality Target Thresholds Competitive Products* Only

IMpb Quality Compliance Category	Actual Performance							Target Threshold			
	Oct 2015	Nov 2015	Dec 2015	Jan 2016	Feb 2016	Mar 2016	Apr 2016	Jul 2016	Jan 2017	Jul 2017	Jan 2018
Destination Delivery Address (AQ)	88.65%	89.31%	90.12%	90.63%	88.87%	88.91%	89.22%	89%			
		+.66%	+.81%	+.51%	-1.76%	+0.04%	-.31%	+22%	Collaborate with Industry Task Team on 2017 and 2018 threshold values		
Shipping Services File (MQ)	93.66%	93.93%	95.67%	92.90%	91.37%	92.98%	91.78%	91%			
		+27%	+1.74%	-2.77%	-1.53%	+1.61%	-1.2%	+78%			
IMpb Barcode (BQ)	95.96%	95.56%	94.70%	93.87%	95.28%	97.53%	98.36%	95%			
		-.40%	-.86%	-.83%	+1.41%	+2.25%	+83%	+3.36%			

1. Discussion Topic 1: Include Y, S, N, and D indicator in reporting, but hide PTR's internal logic from mailers that flips the Y and N so mailers don't confuse what is valid and is not valid.
2. Discussion Topic 2: Define and communicate a process for how customers should report problems, and identify a location for where reported problems can be stored and shared.
3. Discussion Topic 3: Determine if July thresholds would be for June data. If assessments, begin in July, the data would be the previous months' data, which would mean June for July.

**Industry
Questions or
Feedback?**