

## Addendum Sheet

# National Type Evaluation Program (NTEP) Committee Interim Report

Ms. Kristin Macey, Committee Chair  
California

### INTRODUCTION

The NTEP Committee (hereinafter referred to as the “committee”) submits its Committee Interim Report for consideration by National Conference on Weights and Measures (NCWM). This addendum sheet contains the report items published in *NCWM Publication 16, Committee Reports for the 103<sup>rd</sup> Annual Meeting*. The addendum sheet will address the following items during the Annual Meeting.

Items are grouped according to item status: **(VC) Voting Consent Calendar:** the committee has grouped these items for a single vote; **(V) Voting Item:** the committee is making recommendations requiring a vote by the active members of NCWM; **(I) Informational Item:** the item is under consideration by the committee but not proposed for Voting; **(A) Assigned Item:** the committee has assigned development of the item to a recognized subcommittee or task group within NCWM; **(D) Developing Item:** the committee determined the item has merit; however, the item was returned to the submitter or other designated party for further development before any action can be taken at the national level; **(W) Withdrawn Item:** the item has been removed from consideration by the committee.



---

**Informational Item(s)**

---

<b>Reference Key</b>	<b>Title of Item</b>	<b>Addendum NTEP Page</b>
<b>INT</b>	<b>INTERNATIONAL</b> .....	<b>4</b>
INT-1	I Mutual Recognition Arrangement (MRA) .....	4
INT-2	I OIML Certification System (CS) .....	4
<b>ACT</b>	<b>ACTIVITY REPORTS</b> .....	<b>4</b>
ACT-1	I NTEP Participating Laboratories and Evaluations Reports .....	4
ACT-2	I NTEP Sector Reports .....	4
<b>CAP</b>	<b>CONFORMITY ASSESSMENT PROGRAM</b> .....	<b>4</b>
CAP-1	I Conformity Assessment Program .....	4
CAP-2	I Timelines for Remaining Device Categories Subject to VCAP .....	5
<b>OTH</b>	<b>OTHER ITEMS</b> .....	<b>5</b>
OTH-1	I Electronic Vehicle Fueling Systems (EVFS) .....	5
OTH-2	I Create a NCWM Publication 14 Category for Software .....	6

---

---

**Details of All Items**  
*(In order by Reference Key)*

---

**INT – INTERNATIONAL**

**INT-1 Mutual Recognition Arrangement (MRA)**

The NTEP Weighing and Measuring Laboratories held their annual meeting and training in Gatineau/Ottawa Canada April 3-5, 2018. During that time all representatives attended a session at the at the Measurement Canada facilities. NCWM/NTEP wants to state their appreciation for the hospitality of the Measurement Canada staff.

**INT-2 OIML-Certification System (CS)**

From January 2011 to June 2018, eighty-nine NTEP certificates for load cells were issued under the former MAA, now OIML Certification System. The NTEP Administrator has reviewed all test data and drafted the NTEP certificates.

**ACT – ACTIVITY REPORTS**

**ACT-1 NTEP Participating Laboratories and Evaluations Reports**

The Committee reviewed NTEP statistics through June 2018. The latest statistics are included in the addendum sheets.

**ACT-2 NTEP Sector Reports**

No changes.

**CAP – CONFORMITY ASSESSMENT PROGRAM**

**CAP-1 Conformity Assessment Program**

The SMA has submitted two Form 15 proposals to amend NCWM Publication 14 Administrative Policy pertaining to VCAP. These proposals will be considered by the Committee during their next meeting.

The Committee was given updated VCAP compliance statistics by NTEP Specialist Darrell Flocken.

**VCAP Statistics for July 1, 2017 to June 1, 2018**

- **Load Cells:**
  - 29 new or amended CC's were issued since July 1, 2017. Of these 29, 3 CC were issued to 2 new manufacturers. Manufacturers have until November 2018 to become VCAP compliant.

- No CC were made inactive since July 1, 2017 because of VCAP noncompliance.
- **W/LRE ≥ 2000 lb w/non NTEP load cells:**
  - 13 new or amended CC's, within this VCAP device category, were issued since July 1, 2017. Of these 13, 1 CC was issued to a new manufacturer. The manufacturer has until February 2019 to become VCAP compliant.
  - No CC were made inactive since July 1, 2017 because of VCAP noncompliance.
- **Indicating Elements:**
  - 18 new or amended CC's were issued since July 1, 2017. Of these 18, 2 CC's were issued to 2 new manufacturers. The manufacturers have until March and August 2019 to become VCAP compliant.
  - No CC were made inactive since July 1, 2017 because of VCAP noncompliance.
- **Complete Scales:** This device category has a compliance deadline of the end of June 2018 for manufacturers and the end of December 2018 for private label CC holders.
  - 5 new CC holding companies have been added to VCAP for this category of device types since the original 56 reported on last year; bringing the total number of manufacturers requiring VCAP audits to 61.
    - 57 are manufacturers
    - 4 are private labelers.
  - 63 new or amended CC's were issued since July 1, 2017
  - For the addition of this device type, and future device types, it is not possible to report on the exact number of manufacturers which have included this device type into their VCAP program. This is because of the most recent VCAP Policy change not requiring manufactures with current VCAP compliance status to undergo an audit for the new device type. Compliance will be determined at their external audit. We can report that 2 new manufacturers have received their first CC and have until January 2019 to become VCAP compliant.

Misc. VCAP Information:

1. To date the NTEP Specialist has audited 16 companies totaling 19 locations.
2. My current audit backlog, in scheduled audits, consists of 3 new companies and 1 current customer.
3. The NTEP Specialist will begin scheduling re-assessment audits (the 3-year schedule) in the second half of 2018.

**CAP-2 Timelines for Remaining Device Categories Subject to VCAP**

No changes.

**OTH – OTHER ITEMS**

**OTH-1 Electronic Vehicle Fueling Systems (EVFS)**

No changes.

**OTH-2 Create a NCWM Publication 14 Category for Software**

During the 2018 Annual Meeting open hearings NTEP Software Sector Chair Mr. Jim Pettinato encouraged the Committee to seriously consider and move forward with the proposal. The Sector thinks this would improve the type evaluation process and avoid deviation in language or requirements from Pub 14 section to Pub 14 section. He also pointed out that internationally there is a separate document for software.

*James P. Cassidy Jr.*

---

Ms. Kristin Macey, California | NTEP Committee Chair  
Mr. James Cassidy, City of Cambridge, Massachusetts | NCWM Chair  
Mr. Brett Gurney, Utah | NCWM Chair-Elect  
Mr. Kenneth Ramsburg, Maryland | Member  
Mr. Craig VanBuren, Michigan | Member  
Mr. Jim Truex, NCWM | NTEP Administrator

**National Type Evaluation Program Committee**

## NTEP Statistic Report: As of June 30, 2018

General NTEP Statistics	Last Year	This Year
	10/01/16 – 9/30/17	10/01/17 – 6/30/18
Total Applications Processed	(25) 297	(11) 222
Applications Completed	320	201
New Certificates Issued	291	190
Active NTEP Certificates		2079

( ) = Reactivations

Assignments to Labs per Year	10/1/16 – 9/30/17	10/01/17 – 6/30/18
California	22	14
Canada	4	2
GIPSA-IL	0	0
GIPSA-KC	8	8
Kansas	1	1
Maryland	(1) 33	19
New York	(5) 26	(4)27
NIST Force Group	4	6
North Carolina	10	5
Ohio	(2) 75	66
Oregon	0	0
NTEP Field	3	8
NTEP Administrator	119	70
Applications Not Yet Assigned to a Lab		0

( ) = Reassignments from another lab

### Process Statistics

**10/2008 - Present**

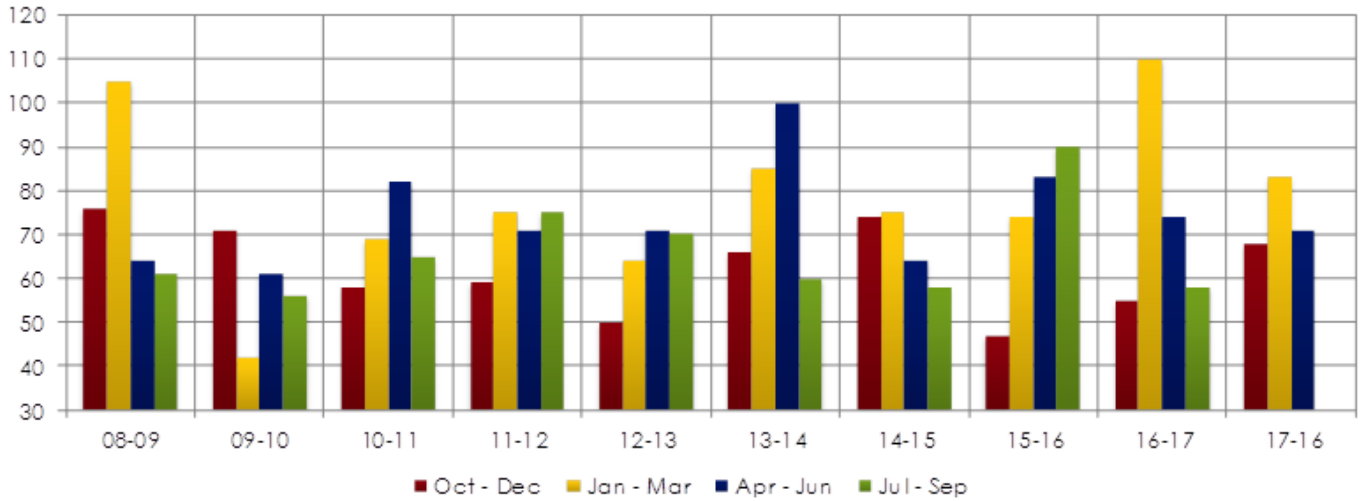
Average Time to Assign an Evaluation	4.3 Days
Average Time to Complete an Evaluation	84.7 Days

## Report on Evaluations in Progress

<b>Evaluations in Progress</b>	<b>0-3 Months</b>	<b>3-6 Months</b>	<b>6-9 Months</b>	<b>9-12 Months</b>	<b>Over 1 Year</b>	<b>Total</b>
June 30, 2014	55	30	14	8	19	117
September 30, 2014	44	38	18	6	19	126
December 31, 2014	44	17	17	12	16	125
March 31, 2015	43	24	10	13	17	106
June 30, 2015	39	21	12	5	15	107
September 18, 2015	28	20	8	5	12	92
December 23, 2015	43	14	5	7	13	73
March 31, 2016	48	15	7	6	8	82
June 30, 2016	57	13	7	3	7	84
September 30, 2016	60	31	9	5	7	87
December 22, 2016	34	30	21	6	9	112
March 30, 2017	45	14	6	12	7	100
June 30, 2017	42	27	5	5	11	84
September 30, 2017	32	21	16	4	14	90
December 31, 2017	38	15	15	9	13	90
March 31, 2018	44	15	8	10	12	89
<b>June 30, 2018</b>	<b>55</b>	<b>28</b>	<b>9</b>	<b>4</b>	<b>12</b>	<b>108</b>

<b>In Progress by Lab</b>	<b>0-3 Months</b>	<b>3-6 Months</b>	<b>6-9 Months</b>	<b>9-12 Months</b>	<b>Over 1 Year</b>	<b>Total</b>
California	3	4	1			<b>8</b>
Canada		2				<b>2</b>
GIPSA-IL						
GIPSA-KC	7	1		1	2	<b>11</b>
Kansas			1			<b>1</b>
Maryland	7	6	1		8	<b>22</b>
New York	6	5	2	2	1	<b>16</b>
NIST Force Group	2	1	1			<b>4</b>
North Carolina						
Ohio	21	8	2	1	1	<b>33</b>
Oregon						
NTEP Staff	9	1	1			<b>11</b>
Unassigned						
					<b>Total Pending:</b>	<b>108</b>





	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18
Oct - Dec	76	71	58	59	50	66	74	47	55	68
Jan - Mar	105	42	69	75	64	85	75	74	110	83
Apr - Jun	64	61	82	71	71	100	64	83	74	71
Jul - Sep	61	56	65	75	70	60	58	90	58	-
<b>Total</b>	<b>306</b>	<b>230</b>	<b>274</b>	<b>280</b>	<b>255</b>	<b>311</b>	<b>271</b>	<b>294</b>	<b>297</b>	<b>222</b>

**Average Per Quarter: 10-YR: 70.3**  
**Average Per Quarter This FY: 74.0**