



*THE NATIONAL BOARD
OF BOILER AND PRESSURE VESSEL INSPECTORS*

Date Distributed: August 1, 2022

NATIONAL BOARD INSPECTION CODE SUBGROUP INSPECTION

MINUTES

Meeting of July 12, 2022
Indianapolis, IN

These minutes are subject to approval and are for the committee's use only.
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The National Board of Boiler & Pressure Vessel Inspectors
1055 Crupper Avenue
Columbus, Ohio 43229-1183
Phone: (614)888-8320
Fax: (614)847-1828

1. Call to Order

Chair, Darrel Graf called the meeting to order at 8:03 am (EST).

2. Introduction of Members and Visitors

Secretary, Jodi Metzmaier took a roll call of the members. Mr. Graf then asked all members and visitors, in person and virtual, to state their name and company/interest. All attendees are listed on **attachments pages 1-3**.

3. Check for a Quorum

A quorum was established with 18 of 24 members in attendance.

4. Awards/Special Recognition

None.

5. Announcements

Ms. Metzmaier made announcements to the SG. It was noted during the announcements that Mr. Scribner will be joining the meeting to discuss the letter balloting procedures, and there will be a presentation from Mr. Robert Smith on recent updates to the 2022 ASME PVHO-1 and PVHO-2 publications.

6. Adoption of the Agenda

A motion was made to adopt the agenda. The motion was seconded. Mr. Graf asked the group if there were any changes or discussions.

Discussion: Jim getter asked for a few SG Inspection members to join the Task Group for Part 3 Item Number 21-67. Mark Horbaczewski, Brandon Wilson, John Mangas, & Jim Clark all volunteered to join the Part 3 task group. These 4 members will talk with the Part 3 members to discuss the item and to give the input from the inspection side.

Luis joined the meeting to make an announcement regarding some of the terms in the NBIC being changed to be consistent throughout the NBIC, specifically with regards to hyphenated words.

The agenda was unanimously adopted as presented.

7. Approval of the Minutes of the January 18, 2022, Meeting

A motion was made to approve the minutes from the January 18, 2022, meeting. The motion was seconded and unanimously approved.

8. Review of Rosters

a. Membership Nominations

Mr. Patrick Polick (Jurisdictional Authorities) has expressed interest in becoming a member of Subgroup Inspection.

Mr. Polick spoke to the SG stating why he would like to become a member of the SG Inspection, he discussed his background, and how/why he would be an asset. The SG reviewed Mr. Polick's resume. Mr. LeSage and Mr. Horbaczewski both stated they think he would be a great addition to the SG. Mr. LeSage also stated, since he will be stepping down from SG Inspection, he would like him to take his place as a Jurisdictional representative. A motion was made to recommend Mr. Polick as a member of SG Inspection. The motion was seconded and was unanimously approved.

b. Membership Reappointments

The following Subgroup members are up for reappointment: Mr. Ernest Brantley, Mr. David Buechel, and Mr. David Rose.

Mr. Brantley was not present for the meeting; however, Mr. Newton stated he knew Mr. Brantley wanted to remain on the SG Inspection. Mr. Rose and Mr. Buechel both stated they wanted to remain on the SG. A motion was made to recommend reappointment for 3 members. The motion was seconded and unanimously approved.

c. Officer Appointments

None.

9. Mr. Scribner joined the meeting to discuss the letter balloting procedure.

10. **Open Items Related to Inspection**

a. **PRD** – there are currently no open PRD items related to Part 2.

b. **R&A**

i. **Item 22-05** – Clarify NDE requirements as it pertains to OCC edition. (D. Kinney as PM).

Mr. Scarcella gave a report on this part 3 item. He is working with Mr. Kinney on the proposal for Part 3. Once this item passes through Part 3, there may be a new item opened for Part 2.

11. Mr. Robert Smith gave a presentation on recent updates to the 2022 ASME PVHO-1 and PVHO-2 publications.

12. During break 4 members of SG Inspection joined the SG R&A meeting for discussion of Part 3 item 21-67. Mr. Horbaczewski reported to SG Inspection on their discussion. SG Inspection viewed the changes Part 3 wants to make, and they have decided there will need to be changes made to Part 2 as well. **Mr. Horbaczewski, Mr. Wilson, Mr. Mangas, and Mr. Clark will join the Part 3 task group for this item.** Once this item has passes through SG R&A, they will open any necessary action items for Part 2. For the **January 2023 meeting Part 3 item 21-67 should be noted under “Open Items Related to Inspection”** so Mr. Horbaczewski can give an update to the SG.

13. **Interpretations**

None.

14. **Action Items**

Item Number: 20-46	NBIC Location: Part 2, 5.3.2	Attachment Pages 4-5
General Description: Updates to Forms NB-5, NB-6, & NB-7.		
Subgroup: Inspection Task Group: D. Buechel (PM), M. Sansone, V. Scarcella, D. LeSage, T. Bolden, J. Petersen		
Explanation of Need: On the current forms NB-5, NB-6, & NB-7 there are fields that are already on the ASME Manufactures Data Report making them repetitive. Other fields that ask for in- depth technical information would be hard if not impossible for an inspector to determine and are irrelevant to the inspection process.		
July 2022 Action: Mr. Buechel presented this item to the SG. He explained to the SG why the TG decided to eliminate NB-5. He then went through the changes they are proposing to NB-6 and NB-7, some of which incorporate things that were on NB-5. During review of the proposed changes, the SG revised the proposal. Mr. Troutt joined the SG for discussion of these forms. He explained that he asked Mr. Mooney to join the SG meeting because these forms could directly affect Mr. Mooney’s team with JRS (Jurisdictional Reporting System). Mr. Mooney explained that anything listed on an MDR is not necessary to be noted on these forms. He also discussed some of the features the new JRS system will include, and how these forms will be a part of JRS. A motion was made to approve both forms as revised. The motion was seconded and unanimously approved.		

Item Number: 20-57	NBIC Location: Part 2, 4.4.1 a)	No Attachment
General Description: Evaluate revision to Part 2, 4.4 FFS scope roles & responsibilities and API 579-1/ASME FFS-1.		
Subgroup: Inspection Task Group: M. Horbaczewski (PM), B. Williams, and B. Ray Submitted by: George Galanes		
Explanation of Need: Currently, there is confusion surrounding implementation of FFS for Part 2 inspection activities, where the FFS form is located and Part 3 activities regarding Part 3, 3.3.4.8 because it references Part 2 for FFS. In addition, we need to have a Part 2 Inspection member to be assigned to assist in the development of roles and responsibilities.		
July 2022 Action: PROGRESS REPORT: Mr. Horbaczewski gave a progress report to the SG. He is still waiting on Mr. Siefert to finalize the document between ASME and API for FFS before the TG can decide how to address this information in NBIC Part 2.		

Item Number: 21-25	NBIC Location: Part 2	No Attachment
General Description: Autoclave/Quick opening device PP (submitted by Kevin Hawes)		
Subgroup: Inspection		
Task Group: V. Scarcella (PM), T. Bolden, M. Horbaczewski, J. Peterson, J. Clark, W. Hackworth, M.A. Shah, C. Becker.		
Explanation of Need: Upon our AIA (Intact) QRR I produced a Power point presentation on Autoclave inspections. Your NB team leader Gary Scribner suggested I forward this inspection presentation to the NB for review of content as mention of good reference material for next NBIC edition. I have attached a copy of this PP for your considerations.		
July 2022 Action: PROGRESS REPORT: Mr. Scarcella presented the document showing the proposed code changes. After reviewing some of these changes, the SG has decided the proposal needs comments to show why some of the information was removed to make sure the proposal is understood once it goes to MC. Mr. Scarcella will revise the proposal to add comments, and it will be proposed again at the January 2023 meeting.		

Item Number: 21-40	NBIC Location: Part 2	Attachment Page 6
General Description: Define "Remote" in the NBIC Glossary		
Subgroup: Inspection		
Task Group: V. Newton (PM), B. Ray, & J. Morgan		
Submitted by: T. Hellman		
Explanation of Need: With the use of indirect inspection equipment from borescopes to tethered drones/vehicles for confined space inspections, there is a need to clarify what is considered a "remote" inspection vs an "indirect" inspection.		
July 2022 Action: Mr. Newton presented this item to the SG. He presented two new definitions, one for "Remote Inspection" and one for "Indirect Inspection." The group decided the definition for "Indirect Inspection" was not needed. The SG made a few changes to the proposal. A motion was made to accept the revised proposal. The motion was seconded and unanimously approved.		

Item Number: 21-41	NBIC Location: Part 2, 4.2 c)	No Attachment
General Description: Requirements for NDE procedures and personnel		
Subgroup: Inspection		
Task Group: V Scarcella (PM), W. Hackworth, D. Rose, J. Peterson		
Submitted by: V Scarcella		
Explanation of Need: Lacking qualification requirements has resulted in poor NDE.		
July 2022 Action: PROGRESS REPORT: Mr. Scarcella stated to the group that they are waiting to see what Part 3 passes for their item 22-05 before submitting a proposal for changes to Part 2.		

Item Number: 21-46	NBIC Location: Part 2, 1.3 & 9.1	Attachment Page 7
General Description: Defining Listed and Labeled		
Subgroup: Inspection		
Task Group: D. Graf (PM), J. Roberts		
Submitted by: V. Scarcella		
Explanation of Need: Main Committee asked about having these defined in the NBIC.		
July 2022 Action: Mr. Graf has presented a proposal showing two new additions to the glossary, one for “Labeled” and one for “Listed.” After review, a motion was made to accept the proposed glossary additions as presented. The motion was seconded and unanimously approved.		

Item Number: 21-47	NBIC Location: Part 2, 2.2.4 & 2.2.5	No Attachment
General Description: To provide better guidance as it relates to carbon monoxide		
Subgroup: Inspection		
Task Group: W. Hackworth (PM), V. Scarcella, D. Buechel, T. Barker, T. Bolden		
Submitted by: V. Scarcella		
Explanation of Need: Need to provide more comprehensive items to be reviewed to guide the inspector on carbon monoxide and combustion air.		
July 2022 Action: PROGRESS REPORT: Mr. Scarcella gave a progress report for this item. They are still working to come up with a proposal.		

Item Number: 21-50	NBIC Location: Part 2, 2.3.6.4 & S7	No Attachment
General Description: Ensure IIAR PV Integrity codes are aligned with NBIC II		
Subgroup: Inspection		
Task Group: D. Graf (PM), J. Mangas, M. Horbaczewski, J. Clark, J. Roberts, T. Vandini		
Submitted by: V. Scarcella		
Explanation of Need: NH3 growing exposure.		
July 2022 Action: Mr. Graf discussed this item with the SG. He stated to the group, after reviewing NBIC Part 2 concerning ammonia, although not necessarily word for word, the task group felt the minor differences between the IIAR and the NBIC do not require any changes to NBIC Part 2. A motion was made to close this item with no action. The motion was seconded and unanimously approved.		

15. New Items:

Item Number: 22-03	NBIC Location: Part 2	No Attachment
General Description: Create example inspection list		
Subgroup: Inspection Task Group: None assigned. Submitted by: V. Scarcella		
Explanation of Need: Average high and low mean failure rate has a 10 point plus gap which needs to be closed. The Chief of LA, Donnie LeSage brought up the item in COQ but resigned Part 2 due to other duties.		
July 2022 Action: PROGRESS REPORT: Mr. Scarcella presented this item to the SG stating why there is a need for an inspection checklist. He stated a checklist would create a way for more consistent inspections. The SG had a discussion of legality issues of a "checklist." After further discussion, the SG decided to create a task group. TASK GROUP: V. Scarcella (PM), M. Sansone, M. Mooney, T. Bolden, and D. Buechel		

Item Number: 22-06	NBIC Location: Part 2, 3.4.9 e)	No Attachment
General Description: Part 2 task group to review Part 3 Item 21-53		
Subgroup: Inspection Task Group: None assigned. Submitted by: D. Graf		
Explanation of Need: Part 2 task group to investigate further changes to Part 2/Part 3 that could be needed because of action item 21-53.		
July 2022 Action: PROGRESS REPORT: Mr. Graf reviewed this item and the proposed code changes in the proposal for Part 3's action item 21-53. The SG had a discussion to see what is now needed for Part 2. It was decided that someone from SG Inspection should join the Task Group for Part 3 item 21-53 to help them with the code changes they are wanting to make in Part 3. A task group in part 2 was not created for this item at this time. Once the Part 3 proposal is created, Inspection SG will create a task group if needed. For the January 2023 meeting Part 3 item 21-53 should be noted under "Open Items Related to Inspection" so Mr. Graf can give an update to the SG.		

16. Future Meetings

- January 2023 – Charleston, SC
- July 2023 – TBD

Mr. Graf discussed the locations of future meetings with the SG.

17. Adjournment

A motion was made to adjourn the meeting at 2:52 pm (EST). The motion was seconded and unanimously approved.

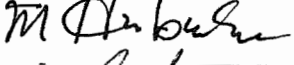
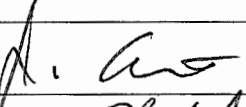
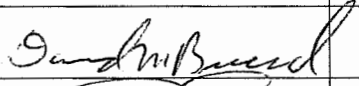
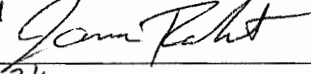
Respectfully submitted,



Jodi Metzmaier
Subgroup Inspection Secretary

NBIC Subgroup Inspection Attendance - 7/12/2022

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First Last	Email	Company	Phone #	Signature	Attending Reception?
William Hackworth	william.hackworth@tuvsud.com	ARISE	732-221-3461		
Venus Newton	venus_newton@yahoo.com	XL Insurance America	404 710-8626		Y
Timothy Barker	Timothy.Barker@fmglobal.com	FM Global	360 801-3790		Y
Mark Horbaczewski	MHorbaczewski@diamondtechnicalservices.com	Diamond Technical Services	815 634-2727		Y
James Clark	James.Clark@worthingtonindustries.com	Worthington Industries	614 840-3661		N
Jason Safarz	jsafarz@selas.com	Selas	330 653-4076		
Jim Getter	jim.getter@worthingtonindustries.com	Worthington Industries	614 840-3087		Y
Thomas Vandini	tvandini@propanetank.com	Quality Steel	419-333-5283 419-455-3933		Y
Jodi Metzmaier	jmetzmaier@nationalboard.org	The National Board	614 888-8320		
Ernest Brantley	ernest.brantley@bpcllga.com	XL Insurance America	337 842-7044		
David Buechel	david_buechel@hsb.com	Hartford Steam Boiler	412 310 7740		?
Darrell Graf	grafdr@airproducts.com	Air Products & Chemicals	601 799-2889		
Donnie LeSage	Donnie.LeSage@LA.gov	State of Louisiana	225 925-4572		
James Roberts	james.roberts@arcosa.com	Trinity Containers ARC USA TANK, LLC	468 818 6101 214 589-8344		Y
Matthew Sansone	matthew.sansone@labor.ny.gov	NYS Department of Labor	585 303 518 457-2722		
James Calvert	jcalvert@lilly.com	Eli Lilly and Company	317 679-4900		N
Jeffrey Petersen	Jeffrey.Petersen@inl.gov	Battelle Energy Alliance	208-526-1568		
John Mangas	mangasjc@airproducts.com	Air Products & Chemicals	925 997-5633		YES
David Rose	dr3747@telus.net	T&T Inspections	1 780 217-8175		
Joseph Morgan	jemorgan1@dow.com	Dow Chemical	225-692-1906		
Brent Ray	bdray@marathonpetroleum.com	Marathon Petroleum	(606) 606-326-2374 471-9446		Maybe
Jerry Jessick	jjessick@fusion-etc.com	Fusion Integrated Solutions	920-819-8570		

Subgroup Inspection Attendees - July 12, 2022

MEMBERS:	Interest Category	In Person	Remote	Not In Attendance
Darrell Graf - Chair	National Board Certificate Holders	x		
James Clark - Vice Chair	Manufacturers	x		
Jodi Metzmaier - Secretary	NBBI	x		
Tim Barker	Authorized Inspection Agencies	x		
Tim Bolden	Authorized Inspection Agencies	x		
Ernest Brantley	Authorized Inspection Agencies			x
David Buechel	Authorized Inspection Agencies	x		
James Calvert	National Board Certificate Holders	x		
Jim Getter	Manufacturers	x		
William Hackworth	Authorized Inspection Agencies			x
Mark Horbaczewski	Users	x		
Jerry Jessick	Users			x
Donnie LeSage	Jurisdictional Authorities	x		
John Mangas	General Interest	x		
Joe Morgan	Users			x
Venus Newton	Authorized Inspection Agencies	x		
Jeffrey Petersen	Users			x
Brent Ray	Users	x		
James Roberts	Manufacturers	x		
David Rose	Users		x	
Jason Safarz	General Interest			x
Matt Sansone	Jurisdictional Authorities	x		
Vincent Scarcella	Authorized Inspection Agencies	x		
Brandon Wilson	General Interest	x		
Thomas Vandini	National Board Certificate Holders	x		

VISITORS:	Company/Title/Interest	In Person	Remote
Rob Troutt	Chair of BOT/State of Texas	x	
Chuck Becker	Quality Steel	x	
Craig Bierl	Chubb Insurance		x
Lee Burton	Air Products & Chemicals	x	
Mark Mooney	NBBI	x	
Patrick Polick	State of Illinois	x	
Luis Ponce	NBBI	x	
Gary Scribner	NBBI	x	
Robert Smith	Navy	x	
John King	Chubb Insurance		x
Ramish Dixit	PCCI Hyperbaric Systems	x	
Jeremy Smith	State of North Carolina		x

FORM NB-6 BOILER-FIRED PRESSURE VESSEL REPORT OF INSPECTION Standard Form for Jurisdictions Operating Under the ASME Code							
1	DATE INSPECTED MO / DAY / YEAR	CERT EXP DATE MO / YEAR	CERTIFICATE POSTED <input type="checkbox"/> YES <input type="checkbox"/> NO	USER NUMBER	JURISDICTIONAL NO	NAT'L BD NO <input type="checkbox"/> OR SERIAL # (IF CAST IRON) <input type="checkbox"/>	First Inspection Yes <input type="checkbox"/> No <input type="checkbox"/>
2	EQUIPMENT LOCATION NAME			NATURE OF BUSINESS		KIND OF INSPECTION <input type="checkbox"/> INT <input type="checkbox"/> EXT	
	EQUIPMENT LOCATION STREET ADDRESS			EQUIP LOC CITY		EQUIP LOC STATE	
3	CERTIFICATE BUSINESS NAME			CERT CONTACT NAME		CERT CONTACT E-MAIL	
	CERTIFICATE MAILING STREET ADDRESS			CERT CITY		CERT STATE	
4	INVOICE BUSINESS NAME			CERT INVOICE CONTACT NAME		INVOICE E-MAIL	
	INVOICE STREET ADDRESS			INVOICE CITY		INVOICE STATE	
5	TYPE <input type="checkbox"/> FT <input type="checkbox"/> WT <input type="checkbox"/> CI <input type="checkbox"/> OTHER _____		ASME/Other Code	YEAR BUILT	MANUFACTURER		Manhole <input type="checkbox"/> Handhole <input type="checkbox"/> Neither <input type="checkbox"/>
6	USE <input type="checkbox"/> POWER <input type="checkbox"/> PROCESS <input type="checkbox"/> STEAM HEATING <input type="checkbox"/> HWH <input type="checkbox"/> HWS <input type="checkbox"/> OTHER _____			FUEL Type	METHOD OF FIRING		LOCATION IN PLANT
7	Low Water Cut Out :Installed Yes <input type="checkbox"/> No <input type="checkbox"/> Tested Yes <input type="checkbox"/> No <input type="checkbox"/>		High Limit Temp/Pressure Installed Yes <input type="checkbox"/> No <input type="checkbox"/>	Was Boiler Fired Yes <input type="checkbox"/> No <input type="checkbox"/>	Combustion Controls CSD-1 <input type="checkbox"/> NFPA <input type="checkbox"/> ANSI <input type="checkbox"/> other <input type="checkbox"/> _____		Combustion Air Verified Yes <input type="checkbox"/> No <input type="checkbox"/>
8	ARE THERE ANY KNOWN OUTSTANDING (OPEN) VIOLATIONS FOR THIS EQUIPMENT? YES <input type="checkbox"/> NO <input type="checkbox"/> (IF YES, EXPLAIN FULLY UNDER ADVERSE CONDITIONS FOUND)			Log/Record review Yes <input type="checkbox"/> No <input type="checkbox"/>		PRESSURE TEST <input type="checkbox"/> YES _____ PSI DATE _____ <input type="checkbox"/> NO	
9	Stamped MAWP		Min. PRD required Capacity	# OF PRD's _____ TOTAL CAPACITY _____ SET PRESSURE _____ CAPACITY _____ SET PRESSURE _____ CAPACITY _____ SET PRESSURE _____ CAPACITY _____			
10	INSPECTORS COMMENTS: Verify any repairs were completed by a qualified repair company, and when applicable, the proper repair/alteration forms are completed.						
11	ADVERSE CONDITIONS FOUND:						
12	REQUIREMENTS:						
13	NAME AND TITLE OF PERSON TO WHOM REQUIREMENT WERE EXPLAINED				E-MAIL		PHONE #
14	I HEREBY CERTIFY THIS IS A TRUE REPORT OF MY INSPECTION			NB COMMISSION #	EMPLOYED BY		IDENT. NO.
15	INSPECTOR SIGNATURE						

THIS FORM MAY BE OBTAINED FROM THE NATIONAL BOARD OF BOILER AND PRESSURE VESSEL INSPECTORS, 1055 CRUPPER AVE, COLUMBUS, OH 43229

FORM NB-7 PRESSURE VESSELS REPORT OF INSPECTION Standard Form for Jurisdictions Operating Under the ASME Code							
DATE INSPECTED MO / DAY / YEAR	CERT EXP DATE MO / YEAR	CERTIFICATE POSTED <input type="checkbox"/> YES <input type="checkbox"/> NO	USER NUMBER	JURISDICTIONAL NO	NAT'L BD NO <input type="checkbox"/> OR SERIAL # (IF CAST IRON) <input type="checkbox"/>	First Inspection Yes <input type="checkbox"/> No <input type="checkbox"/>	
EQUIPMENT LOCATION NAME			NATURE OF BUSINESS		KIND OF INSPECTION <input type="checkbox"/> INT <input type="checkbox"/> EXT		CERTIFICATE RENEWAL YES <input type="checkbox"/> NO <input type="checkbox"/>
EQUIPMENT LOCATION STREET ADDRESS				EQUIP LOC CITY	EQUIP LOC STATE	Zip Code	
CERTIFICATE BUSINESS NAME				CERT CONTACT NAME		CERT CONTACT E-MAIL	
CERTIFICATE MAILING STREET ADDRESS				CERT CITY	CERT STATE	Zip Code	
INVOICE BUSINESS NAME				CERT INVOICE CONTACT NAME		INVOICE E-MAIL	
INVOICE STREET ADDRESS				INVOICE CITY	INVOICE STATE	Zip Code	
TYPE: <input type="checkbox"/> FT <input type="checkbox"/> WT <input type="checkbox"/> CI <input type="checkbox"/> OTHER _____		ASME/Other Code	YEAR BUILT	MANUFACTURER		Manhole <input type="checkbox"/> Handhole <input type="checkbox"/> Neither <input type="checkbox"/>	Cert. Duration (months)
USE <input type="checkbox"/> STORAGE <input type="checkbox"/> PROCESS <input type="checkbox"/> HEAT EXCHANGE <input type="checkbox"/> OTHER _____			VERTICAL / HORIZONTAL		LENGTH	DIAMETER	
Stamped MAWP		Min. PRD required Capacity	# OF PRD's _____ TOTAL CAPACITY _____ SET PRESSURE _____ CAPACITY _____ SET PRESSURE _____ CAPACITY _____ SET PRESSURE _____ CAPACITY _____		Size (CuFt or Gallons)		
ARE THERE ANY KNOWN OUTSTANDING (OPEN) VIOLATIONS FOR THIS EQUIPMENT? YES <input type="checkbox"/> NO <input type="checkbox"/> (IF YES, EXPLAIN FULLY UNDER ADVERSE CONDITIONS FOUND)					PRESSURE TEST <input type="checkbox"/> YES _____ PSI DATE _____ <input type="checkbox"/> NO		
INSPECTORS COMMENTS: <i>Verify any repairs were completed by a qualified repair company, and when applicable, the proper repair/alteration forms are completed.</i>							
ADVERSE CONDITIONS FOUND:							
REQUIREMENTS:							
NAME AND TITLE OF PERSON T WHOM REQUIREMENTS WERE EXPLAINED			EMAIL		PHONE#		
I HEREBY CERTIFY THIS IS A TRUE REPORT OF MY INSPECTION			NB COMMISSION #	EMPLOYED BY			IDENT. NO.
INSPECTOR SIGNATURE							
THIS FORM MAY BE OBTAINED FROM THE NATIONAL BOARD OF BOILER AND PRESSURE VESSEL INSPECTORS, 1055 CRUPPER AVE, COLUMBUS, OH 43229							

Item Number: 21-40
July 12, 2022

Add to the Glossary:

Remote Visual Inspection - the examination of a PRI via a camera affixed to a mobile platform not operated by the Inspector, where the Inspector does not have direct line of sight with the area being examined by the camera.

Item 21-46
July 12, 2022

Add to the Glossary:

Labeled - equipment or materials to which has been attached a label of a nationally recognized testing agency that maintains periodic inspection of production of labeled equipment or materials. Labeling indicates compliance with nationally recognized standards.

Listed - equipment or materials included in a list published by a nationally recognized testing agency that maintains periodic inspection of production of listed equipment or materials. Listing indicates compliance with nationally recognized standards.