

# Sunshine Act Meetings

Federal Register

Vol. 55, No. 200

Tuesday, October 16, 1990

This section of the FEDERAL REGISTER contains notices of meetings published under the "Government in the Sunshine Act" (Pub. L. 94-409) 5 U.S.C. 552b(e)(3).

## BLACKSTONE RIVER VALLEY NATIONAL HERITAGE CORRIDOR; COMMISSION HEARING

There will be a public hearing on the draft Five Year Plan/Work Plan of the Blackstone River Valley National Heritage Corridor Commission. Notice is hereby given in accordance with section 552(b) of title 5, United States Code, that this hearing will be held. The Commission was established pursuant to Public Law 99-647, in order to protect and interpret the nationally significant resources of the Blackstone Valley.

**PLACE:** Unitarian Church Hall, 13 Maple Street, Mendon, MA

**DATE:** October 27, 1990

**TIME:** 10:00 AM to 12:00 Noon

This is the opportunity for individuals, groups, or local governments to comment on the proposed work plan for the National Heritage Corridor. Projects which are consistent with the approved Plan for the National Heritage Corridor may be advocated at the hearing. Comments or presentations will be limited to 4 minutes each.

Comments may also be provided in writing. Comments received by October 22 will be brought to public attention at the Public Hearing. Written comments may be any length. All comments must be received in Commission Headquarters no later than October 30, 1990.

Copies of the Five Year Plan or the National Heritage Corridor Plan ("Cultural Heritage and Land Management Plan") may be obtained at Commission Headquarters.

Mailing address and phone: Blackstone River Valley NHC Commission, P.O. Box 34, Uxbridge, MA 01569, 508-278-9400

Street Address: 21 Mendon Street, Uxbridge, MA

Carol Dandrade,  
Acting Executive Director, Blackstone River Valley National Heritage Corridor.

[FR Doc. 90-24432 Filed 10-12-90; 12:57 pm]

BILLING CODE 4310-70-M

## BLACKSTONE RIVER VALLEY NATIONAL HERITAGE CORRIDOR

### Meeting of the Commission

Notice is hereby given in accordance with section 552b of title 5, United States Code, that a meeting of the Blackstone River Valley National Heritage Corridor Commission will be held on Thursday, November 1, 1990.

The Commission was established pursuant to Public Law 99-647. The purpose of the Commission is to assist federal, state and local authorities in the development and implementation of an integrated resource management plan for those lands and waters within the Corridor.

The meeting will convene at 7:00 p.m. at Blackstone Senior Center, Blackstone Municipal Building, St. Paul Street, Blackstone, MA for the following reasons:

1. Report of the Chairman.
2. Report of the Treasurer.
3. Report of the Executive Subcommittee for Budget and Administration: Work Plan/Five Year Plan; Policy Development Initiative.
4. Report of the Tourism and Economic Development Subcommittee.
5. Report of the Planning Subcommittee.
6. Report of the Public Information and Education Subcommittee.
7. Status of Corridor Legislation.
8. Report of the Town of Blackstone.
9. Public Comments.

It is anticipated that about twenty people will be able to attend the session in addition to the Commission members.

Interested persons may make oral or written presentations to the Commission or file written statements. Such requests should be made prior to the meeting to: James Pepper, Executive Director, Blackstone River Valley National Heritage Corridor Commission, P.O. Box 34, Uxbridge, MA 01569. Telephone (508) 278-9400 or (508) 278-5124.

Further information concerning this meeting may be obtained from James Pepper, Executive Director of the Commission at the address below.

James Pepper,  
Executive Director, Blackstone River Valley National Heritage Corridor Commission.

[FR Doc. 90-24489 Filed 10-12-90; 3:52 pm]

BILLING CODE 4310-70-M

## FEDERAL ENERGY REGULATORY COMMISSION

**FEDERAL REGISTER CITATION OF PREVIOUS ANNOUNCEMENT:** October 10, 1990, 55 FR 41306.

**PREVIOUSLY ANNOUNCED TIME AND DATE OF MEETING:** October 10, 1990, 10:00 a.m.

**CHANGE IN THE MEETING:** The following docket numbers have been added to the Agenda scheduled for October 10, 1990: *Item No., Docket No., and Company*

CAG-8 CP78-124-017, Northern Border Pipeline Company

CAG-36 RP89-191-000, Northwest Pipeline Corporation

Lois D. Cashell,

Secretary.

[FR Doc. 90-24503 Filed 10-12-90; 4:01 pm]

BILLING CODE 6712-01-M

## INTERNATIONAL TRADE COMMISSION [USITC SE-90-24]

**TIME AND DATE:** Tuesday, October 23, 1990 at 10:30 a.m.

**PLACE:** Room 101, 500 E Street, SW., Washington, DC 20435.

**STATUS:** Open to the public.

### MATTERS TO BE CONSIDERED:

1. Agenda
2. Minutes
3. Ratifications
4. Petitions and Complaints
5. Inv. No. 731-TA-455(F) (Certain Laser Light-Scattering Instruments and Parts Thereof from Japan)—briefing and vote.
6. Any items left over from previous agenda

### CONTACT PERSON FOR MORE INFORMATION:

Kenneth R. Mason, Secretary, (202) 252-1000.

Dated: October 9, 1990.

Kenneth R. Mason,

Secretary.

[FR Doc. 90-24462 Filed 10-12-90; 12:57 pm]

BILLING CODE 7020-02-M

## DEPARTMENT OF JUSTICE

Parole Commission

Record of Vote

Authority: Public Law 94-409; 5 U.S.C. Section 552b.

I, Benjamin F. Baer, Chairman of the United States Parole Commission, presided at a meeting of said Commission which started at two o'clock p.m. on Friday, September 21, 1990 at the Commission's Central Office, 550 Friendship Boulevard, Chevy Chase, Maryland 20815, by conference telephone call. This meeting ending at or about 3:30 p.m. The purpose of this meeting was to discuss appropriate policy for the Commission to follow in compliance with the appellate court



decision rendered in *Rizzo v. Armstrong*, No. 89-55389 (9th Cir. August 30, 1990) (opinion to be published). This matter required immediate consideration. Seven Commissioners were in attendance, constituting a quorum when the vote for early consideration was submitted.

Upon motion duly made, seconded, and carried, the following Commissioners voted that Commission business required immediate consideration of the matters discussed: Benjamin F. Baer, Cameron M. Batjer, Jasper Clay, Jr., Vincent Fichtel, Jr., Carol Pavlack Getty, Daniel Lopez, and Victor M.F. Reyes.

In witness whereof, I make this official record of the vote taken for immediate consideration of the matters discussed at the meeting and authorize this record to be made available to the public.

Dated: September 21, 1990.

Benjamin F. Baer,  
Chairman, U.S. Parole Commission.  
[FR Doc. 90-24487 Filed 10-12-90; 2:19 pm]  
BILLING CODE 4401-01-M

#### NUCLEAR REGULATORY COMMISSION

**DATE:** Weeks of October 15, 22, 29, and November 5, 1990.

**PLACE:** Commissioners' Conference Room, 11555 Rockville Pike, Rockville, Maryland.

**STATUS:** Open and Closed.

#### MATTERS TO BE CONSIDERED:

##### Week of October 15

*Monday, October 15*

10:00 a.m.—Briefing on Regulatory Impact Survey Recommendations (Public Meeting)

2:00 p.m.—Briefing on Decoupling Siting Requirements from Future Designs and Update of Source Term Matters (Public Meeting)

*Wednesday, October 17*

11:30 a.m.—Affirmation/Discussion and Vote (Public Meeting)

- a. Petitions to Intervene and Requests for Hearing in Shoreham Operating License Amendment Proceeding
- b. Kerr-McGee's Motion for a Hearing Under section 274o

##### Week of October 22—Tentative

*Thursday, October 25*

10:00 a.m.—Periodic Briefing on Industry Implementation of Generic Safety Issues (Public Meeting)

*Friday, October 26*

10:00 a.m.—Briefing on NUMARC's Perspective of the State of the Nuclear Industry (Public Meeting)

11:30 a.m.—Affirmation/Discussion and Vote (PUBLIC MEETING) (if needed)

##### Week of October 29—Tentative

*Monday, October 29*

10:00 a.m.—Briefing on Issues Raised by the Provision Requiring Title Transfer of Low Level Waste (Public Meeting)

*Tuesday, October 30*

10:00 a.m.—Briefing on Nonprescriptive Nuclear Safety Regulation (Public Meeting)

*Wednesday, October 31*

10:00 a.m.—Discussion of Management-Organization and Internal Personnel Matters (Closed—Ex. 2 & 6)

11:30 a.m.—Affirmation/Discussion and Vote (Public Meeting) (if needed)

##### Week of November 5—Tentative

*Thursday, November 8*

10:00 a.m.—Briefing on Progress of Research in the Area of Organization and Management (Public Meeting)

2:00 p.m.—Periodic Meeting with the Advisory Committee on Reactor Safeguards (ACRS) (Public Meeting)

3:30 p.m.—Affirmation/Discussion and Vote (Public Meeting) (if needed)

Note: Affirmation sessions are initially scheduled and announced to the public on a time-reserved basis. Supplementary notice is provided in accordance with the Sunshine Act as specific items are identified and added

to the meeting agenda. If there is no specific subject listed for affirmation, this means that no item has as yet been identified as requiring any Commission vote on this date.

#### TO VERIFY THE STATUS OF MEETINGS

CALL: (Recording)—(301) 492-0292.

**CONTACT PERSON FOR MORE INFORMATION:** William Hill (301) 492-1661.

Dated: October 11, 1990.

William M. Hill, Jr.  
Office of the Secretary  
[FR Doc. 90-24502 Filed 10-12-90; 4:06 pm]  
BILLING CODE 8010-01-M

#### SECURITIES AND EXCHANGE COMMISSION

##### Agency Meeting

**"FEDERAL REGISTER" CITATION OF PREVIOUS ANNOUNCEMENT:** [55 FR 40994 October 5, 1990].

**STATUS:** Closed meeting.

**PLACE:** 450 Fifth Street, NW., Washington, DC.

**DATE PREVIOUSLY ANNOUNCED:** Tuesday, October 2, 1990.

**CHANGE IN THE MEETING:** Additional item.

The following additional item was considered at a closed meeting on Tuesday, October 9, 1990, at 2:30 p.m.

Institution and settlement of administrative proceeding of an enforcement nature.

Commissioner Lochner, as duty officer, voted to consider the items listed for the closed meeting in closed session.

At times, changes in Commission priorities require alterations in the scheduling of meeting items. For further information and to ascertain what, if any, matters have been added, deleted or postponed, please contact: Jonathan Gottlieb at (202) 272-2200.

Dated: October 10, 1990.

Jonathan G. Katz,  
Secretary.  
[FR Doc. 90-24401 Filed 10-11-90; 5:00 pm]  
BILLING CODE 8010-01-M



# Corrections

Federal Register

Vol. 55, No. 200

Tuesday, October 16, 1990

This section of the FEDERAL REGISTER contains editorial corrections of previously published Presidential, Rule, Proposed Rule, and Notice documents. These corrections are prepared by the Office of the Federal Register. Agency prepared corrections are issued as signed documents and appear in the appropriate document categories elsewhere in the issue.

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### Food and Drug Administration

[Docket No. 90M-0273]

#### Grain Processing Corp.; Premarket Approval of Pure-Dent® B851 Absorbable Dusting Powder

##### Correction

In notice document 90-23118 beginning on page 40009 in the issue of Monday, October 1, 1990, make the following correction:

On page 40009, in the third column, under **SUPPLEMENTARY INFORMATION**, in

the third line, "Muscatinge, IA" should read "Muscatine, IA".

BILLING CODE 1505-01-D

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### Food and Drug Administration

[Docket No. 90M-0244]

#### Sorin Biomedica, S.p.A.; Premarket Approval of EBK

##### Correction

In notice document 90-23119 appearing on page 40010 in the issue of Monday, October 1, 1990, make the following corrections:

On page 40010, in the second column:

1. Under **SUMMARY**, in the fifth line, and under **SUPPLEMENTARY INFORMATION**, in the fourth line, "Stillwater, NM" should read "Stillwater, MN".
2. At **FOR FURTHER INFORMATION CONTACT**, in the third line, "(HFZ-410)" should read "(HFZ-440)".

3. Under **SUPPLEMENTARY INFORMATION**, in the second paragraph, in the first line, "December 8, 1998" should read "December 8, 1989".

BILLING CODE 1505-01-D

## DEPARTMENT OF HEALTH AND HUMAN SERVICES

### Food and Drug Administration

[Docket No. 90M-0245]

#### Sorin Biomedica, S. p. A.; Premarket Approval of AB-HAVK

##### Correction

In notice document 90-23120 beginning on page 40010 in the issue of Monday, October 1, 1990, make the following correction:

On page 40011, in the second column, in the seventh line from the top, "part 21" should read "part 12".

BILLING CODE 1505-01-D





# Registered

**Tuesday  
October 16, 1990**

## **Part II**

## **Department of Transportation**

### **Coast Guard**

**46 CFR Parts 38, 54, 98, and 151  
Intervals for Required Internal  
Examination and Hydrostatic Testing of  
Pressure Vessel Type Cargo Tanks on  
Barges; Final Rule**



## DEPARTMENT OF TRANSPORTATION

## Coast Guard

## 46 CFR Parts 38, 54, 98, and 151

[CGD 85-061]

RIN 2115-AC18

## Intervals for Required Internal Examination and Hydrostatic Testing of Pressure Vessel Type Cargo Tanks on Barges

AGENCY: Coast Guard, DOT.

ACTION: Final rule.

**SUMMARY:** The Coast Guard is amending the regulations that govern internal inspection and hydrostatic test intervals for pressure vessel type cargo tanks on barges that transport liquefied gaseous cargoes and Grade A flammable liquids. This action adopts the interim final rule published on December 11, 1989 as a final rule with changes.

**EFFECTIVE DATE:** This rulemaking is effective on October 16, 1990.

**FOR FURTHER INFORMATION CONTACT:** LCDR William C. Bennett, Standards Development Branch, Office of Marine Safety, Security, and Environmental Protection, telephone (202)-267-1181. Normal working hours are between 8 a.m. and 4:30 p.m., Monday through Friday, except federal holidays.

**SUPPLEMENTARY INFORMATION:** On December 11, 1989, an interim final rule (IFR) entitled Intervals for Required Internal Examination and Hydrostatic Testing of Pressure Vessel Type Cargo Tanks on Barges, was published in the Federal Register (54 FR 50958). The Coast Guard received 8 letters commenting on the IFR. A public hearing was not requested and one was not held.

## Drafting Information

The principal persons involved in drafting this proposal are: LCDR William C. Bennett, Project Manager, and Mr. Nick Grasselli, Project Counsel, Office of Chief Counsel.

## Background and Purpose

On September 8, 1987, following industry requests that the Coast Guard review and amend existing inspection requirements, a notice of proposed rulemaking (NPRM), entitled Intervals for Required Internal Examination and Hydrostatic Testing of Pressure Vessel Type Cargo Tanks on Barges, was published in the Federal Register (52 FR 33841). The NPRM proposed to extend the internal examination interval from 8 years to 10 years for most pressure vessel type cargo tanks (PVCTs)

carrying cargoes which qualified for a maximum internal examination interval of 8 years. Tanks dedicated to propylene oxide service would have to be internally examined at a maximum interval of 10 years, and the periodic hydrostatic testing requirement would be removed. The single most controversial proposal of the NPRM concerned nondestructive testing of PVCTs subject to the proposed 10 year internal examination interval. The rules proposed in the NPRM required these tanks to undergo nondestructive testing after 25 years of service and every 5 years thereafter. New design and fabrication requirements for tanks, which are permitted by regulation to be constructed as Class II and III pressure vessels, were also proposed.

As a result of the comments received, changes were made to the NPRM and on December 11, 1989, the IFR was published in the Federal Register (54 FR 50958). In the FR the internal examination interval was left at 10 years for most PVCTs. The nondestructive testing requirement for PVCTs subject to the 10 year internal examination interval was changed to start at the first internal examination conducted after the tanks are 30 years old or older, and to be performed at 10 year intervals. As a result, the internal examination and nondestructive testing can now be coordinated and conducted at the same time.

Another change made in the IFR, which had been considered but not proposed in the NPRM, was the extension of the internal examination and hydrostatic test interval for PVCTs in chlorine service from two to three years. This change was not adopted in the NPRM because the Coast Guard was reluctant to propose regulatory requirements less stringent than standards set for other modes of bulk chlorine transportation.

The Coast Guard decided to publish the IFR instead of a final rule to allow a comment period for the changes made concerning the hydrostatic test and internal examination intervals for PVCTs in chlorine service. The IFR comment period expired on March 12, 1990. No comments were received concerning the chlorine tank hydrostatic test and internal examination intervals. However, 8 comments were received concerning alignment of the intervals for testing excess flow valves and safety relief valves with hydrostatic test, internal examination, and drydocking intervals.

This rulemaking adopts the IFR, and changes the intervals for testing the excess flow valves and safety relief valves on PVCTs in chlorine service, as

discussed below, effective immediately upon publication. Since the only changes being made are corrective or provide relief to owners and operators of barges with chlorine tanks, a delayed effective date is unnecessary. Therefore, the Coast Guard finds good cause to make this rulemaking effective upon publication in the Federal Register.

## Discussion of Comments and Changes

1. *Section 38.25-1.* One comment pointed out that although the new 10 year internal examination interval lines up with the regular intervals for drydocking, internal structural examinations, and inspections for certification, it does not line up with the 4 year interval for testing of safety relief valves on tanks carrying liquified flammable gas and other Subchapter D and I cargoes. The comment proposed that the safety relief valve test interval for tanks carrying these cargoes be changed from 4 to 5 years, to line up with drydock and other inspection and examination requirements. The Coast Guard has determined it is imprudent to extend the interval beyond 4 years. Most safety relief valves on tanks carrying Subchapter D and I cargoes are mounted on manifolds or the tanks themselves, exposed to the weather and mechanical abuse. When tested at the required 4 year intervals, the safety relief valves exhibit many setting and adjustment problems and it has become common for the owners or operators to "swap out" the valves with ones which have been rebuilt and bench tested. For these reasons, the present 4 year safety relief valve test interval has not been increased to 5 years.

2. *Table 54.01-5(b).* When this table, titled Pressure Vessel Classification, was revised and published in the IFR, several footnote numbers were inadvertently left out of the table. Table 54.01-5(b) is republished with corrections.

3. *Part 151.* Seven of the comments pointed out that even though the internal examination and hydrostatic test interval for PVCTs in chlorine service was now 3 years, 46 CFR 151.04-5 (g) and (i) still required the excess flow valves and safety relief valves for these tanks to be tested every 2 years at the time of the inspection for certification. This effectively negated the advantages of the 3 year internal examination and hydrostatic test intervals, because the tanks must be emptied and gas-freed in order to test the valves. They requested that the excess flow and safety relief valve test intervals be extended to 3 years also.



These types of valves on chlorine tanks are not subject to excessive mechanical abuse or exposure to the weather, being protected by weathertight metallic domes. The valves in service on shoreside chlorine tanks which are tested every 3 to 6 years have not experienced any problems. Therefore, the Coast Guard is changing the 2 year interval for tests of excess flow valves and safety relief valves in chlorine service to 3 years, which will be alignment with the new 3 year internal exam and hydrostatic test requirements.

#### Regulatory Evaluation

The Coast Guard considers these regulations to be non-major under Executive Order 12291 and non-significant under DOT regulatory policies and procedures (44 FR 11034; February 26, 1979). A regulatory evaluation has been prepared and placed in the public docket as required by the Policies and Procedures for Simplification, Analysis, and Review of Regulations (DOT Order 2100.5, dated May 22, 1980). It may be inspected or copied at the Marine Safety Council, U.S. Coast Guard Headquarters, Room 3406, 2100 Second Street SW., Washington, DC 20593-0001, between 7 a.m. and 4 p.m., Monday through Friday, except Federal holidays.

Because the economic impact as a result of the changes to the excess flow valve and safety relief valve test intervals for chlorine tanks is so minimal, the Coast Guard finds that no further economic evaluation is necessary.

#### Regulatory Flexibility Act

These regulations would affect companies that own or operate barges carrying cargoes in PVCTs; some of these companies may be small entities. For this rulemaking, the Coast Guard considered a small entity to be one operating a single barge. The amendments will provide an economic benefit to these barge owners and operators by reducing the frequency of costly inspections. The Coast Guard does not consider this economic impact

to be significant. The estimated cost savings of \$1,042 per barge per year represents about 2 days revenue for this type of barge. The Coast Guard has identified ten companies as small entities. The Coast Guard certifies in accordance with section 605(b) of the Regulatory Flexibility Act (5 U.S.C. 605(b)) that this final rule will not have a significant economic impact on a substantial number of small entities.

#### Paperwork Reduction Act

These regulations contain information collection requirements. These items were submitted to the Office of Management and Budget (OMB) for review under section 3504(h) of the Paperwork Reduction Act (44 U.S.C. 3501 *et seq.*) and OMB approved them. The affected section numbers are §§ 38.25-3, 98.25-97, and 151.04-7. The corresponding OMB Control Number is 2115-0563.

#### Federalism

This action has been analyzed in accordance with the principles and criteria contained in Executive Order 12612, and it has been determined that this rulemaking does not have sufficient federalism implications to warrant the preparation of a Federalism Assessment.

#### Environmental Assessment

Reduced tank cleaning will result in a slight reduction in air and water pollution. Due to the small number of barges that would be affected by these regulations, this slight reduction is considered insignificant. The use of more sophisticated examination methods on older cargo tanks is expected to decrease the probability of catastrophic tank failure and improve the reliability of these tanks. This effect is more important as a safety benefit because an uncontrolled release of the type of cargo generally carried in these tanks presents an immediate threat to life but the gases tend to rapidly dissipate, thereby posing no known persistent environmental threat. The Coast Guard considered the environmental impact of these

regulations and concluded that preparation of an environmental impact statement is not necessary. An environmental assessment and a finding of no significant impact are available in the rulemaking docket for inspection or copying at the Marine Safety Council, U.S. Coast Guard Headquarters, Room 3406, 2100 Second Street SW., Washington, DC 20593-0001, between 7 a.m. and 4 p.m., Monday and Friday, except Federal holidays.

#### List of Subjects

##### 46 CFR Part 38

Cargo vessels, Fire prevention, Gases, Hazardous materials transportation, Incorporation by reference, Marine safety.

##### 46 CFR Part 54

Reporting and recordkeeping requirements, Vessels.

##### 46 CFR Part 98

Cargo vessels, Hazardous materials transportation, Incorporation by reference, Marine safety.

##### 46 CFR Part 151

Cargo vessels, Hazardous materials transportation, Incorporation by reference, Marine safety, Reporting and recordkeeping requirements.

For the reasons set out above, the interim final rule amending title 46, chapter I, of the Code of Federal Regulations, which was published at 54 FR 50958 on December 11, 1989, is adopted as a final rule with the following changes:

#### PART 54—PRESSURE VESSELS

1. The authority citation for part 54 continues to read as follows:

Authority: 33 U.S.C. 1509; 43 U.S.C. 1333; 46 U.S.C. 3306, 3703, 5115; E.O. 12234, 45 FR 58801, 3 CFR 1980 Comp., p. 277; 49 CFR 1.46.

##### § 54.01-5 [Amended]

2. In § 54.01-5, Table 54.01-5(b) is revised to read as follows:

\* \* \* \* \*

TABLE 54.01-5(b)—PRESSURE VESSEL CLASSIFICATION \*

| Class | Service contents                                                        | Class limits on pressure and temperature             | Joint requirements <sup>1, &amp; 7</sup>                                                                                                                                         | Radiography requirements, section VIII, ASME Code <sup>4, 7</sup>                                             | Post weld heat treatment required <sup>4, 7</sup>                                                                                                         | Shop inspect. required | Plan approval required |
|-------|-------------------------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------|
| 1     | (a) Vapor or gas.<br>(b) Liquid<br>(c) Hazardous materials <sup>2</sup> | Over 600 p.s.i. or 700°F<br>Over 600 p.s.i. or 400°F | (1) For category A; (1) or (2) For category B. All categories C and D must have full penetration welds extending through the entire thickness of the vessel wall or nozzle wall. | Full on all butt joints regardless of thickness. Exceptions listed in Table UCS-57 of ASME Code do not apply. | For carbon or low alloy steel, in accordance with Table UCS-56, regardless of thickness. For other materials, in accordance with section VIII, ASME Code. | Yes <sup>4</sup>       | Yes <sup>4</sup>       |



TABLE 54.01-5(b)—PRESSURE VESSEL CLASSIFICATION<sup>8</sup>—Continued

| Class                 | Service contents                         | Class limits on pressure and temperature               | Joint requirements <sup>1,4,7</sup>                                                                                                                                                                     | Radiography requirements, section VIII, ASME Code <sup>2,7</sup>                                              | Post weld heat treatment required <sup>3,7</sup>                                                                                                          | Shop inspect. required | Plan approval required |
|-----------------------|------------------------------------------|--------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------|
| I-L Low temperature.  | (a) Vapor or gas.                        | Over 250 p.s.i. and service temperature below 0°F      | (1) for categories A and B. All categories C and D must have full penetration welds extending through the entire thickness of the vessel wall or nozzle wall. No backing rings or strips left in place. | Full on all butt joints regardless of thickness. Exceptions listed in Table UCS-57 of ASME Code do not apply. | For carbon or low alloy steel, in accordance with Table UCS-56, regardless of thickness. For other materials, in accordance with section VIII, ASME Code. | Yes.....               | Yes.                   |
|                       | (b) Liquid.....                          | Over 250 p.s.i. and service temperature below 0°F      |                                                                                                                                                                                                         |                                                                                                               |                                                                                                                                                           |                        |                        |
|                       | (c) Hazardous materials <sup>2,3,4</sup> |                                                        |                                                                                                                                                                                                         |                                                                                                               |                                                                                                                                                           |                        |                        |
| II.....               | (a) Vapor or gas.                        | 30 through 600 p.s.i. or 275° through 700°F            | (1) or (2) for category A. (1), (2), or (3) for category B. Categories C and D in accordance with UW-16 of ASME Code.                                                                                   | Spot, unless exempted by UW-11(c) of ASME Code.                                                               | In accordance with section VIII of ASME Code.                                                                                                             | Yes*.....              | Yes*.                  |
|                       | (b) Liquid.....                          | 200 through 600 p.s.i. or 250° through 400°F           |                                                                                                                                                                                                         |                                                                                                               |                                                                                                                                                           |                        |                        |
|                       | (c) Hazardous materials <sup>2,3,4</sup> |                                                        |                                                                                                                                                                                                         |                                                                                                               |                                                                                                                                                           |                        |                        |
| II-L Low temperature. | (a) Vapor or gas.                        | 0 through 250 p.s.i. and service temperature below 0°F | (1) for category A; (1) or (2) for category B. All categories C and D must have full penetration welds extending through the entire thickness of the vessel wall or nozzle wall.                        | Spot. The exemption of UW-11(c) of ASME Code does not apply.                                                  | Same as for I-L except that mechanical stress relief may be substituted if allowed under Subpart 54.30 of this chapter.                                   | Yes.....               | Yes.                   |
|                       | (b) Liquid.....                          | 0 through 250 p.s.i. and service temperature below 0°F |                                                                                                                                                                                                         |                                                                                                               |                                                                                                                                                           |                        |                        |
|                       | (c) Hazardous materials <sup>2,3,4</sup> |                                                        |                                                                                                                                                                                                         |                                                                                                               |                                                                                                                                                           |                        |                        |
| III.....              | (a) Vapor or gas.                        | Under 30 p.s.i. and 0° through 275°F                   | In accordance with Section VIII of ASME Code.                                                                                                                                                           | Spot, unless exempted by UW-11(c) of ASME Code.                                                               | In accordance with Section VIII of ASME Code.                                                                                                             | Yes*.....              | Yes*                   |
|                       | (b) Liquid.....                          | Under 200 p.s.i. and 0° through 250°F                  |                                                                                                                                                                                                         |                                                                                                               |                                                                                                                                                           |                        |                        |
|                       | (c) Hazardous materials <sup>2,3,4</sup> |                                                        |                                                                                                                                                                                                         |                                                                                                               |                                                                                                                                                           |                        |                        |

<sup>1</sup> Welded joint categories are defined under UW-3 of the ASME Code. Joint types are described in Table UW-12 of the ASME Code, and numbered "(1)," "(2)," etc.

<sup>2</sup> See § 54.20-2.

<sup>3</sup> See §§ 54.25-8(c) and 54.25-10(d).

<sup>4</sup> See §§ 54.01-15 and 54.10-3 for exemptions.

<sup>5</sup> Specific requirements modifying Table UCS-56 of the ASME Code are found in § 54.25-7.

<sup>6</sup> See § 54.20-3 (c) and (f).

<sup>7</sup> Applies only to welded pressure vessels.

<sup>8</sup> Does not include special requirements for heat exchanger. Section 54.01-2 contains an explanation of those special requirements.

#### PART 151—BARGES CARRYING BULK LIQUID HAZARDOUS MATERIAL CARGOES

3. The authority citation for part 151 continues to read as follows:

Authority: 33 U.S.C. 1903(b); 46 U.S.C. 3703; 49 CFR 1.46.

4. In § 151.50-31, paragraphs (q) through (s) are redesignated as

paragraphs (r) through (t), respectively, and new paragraph (q) is added to read as follows:

#### § 151.50-31 Chlorine.

(q) During each internal inspection, each cargo tank excess flow valve and safety relief valve must be inspected and tested in accordance with

paragraphs (g) and (i) of § 151.04-5 of this chapter.

Signed: August 16, 1990.

J.D. Sipes,

Rear Admiral, U.S. Coast Guard, Chief, Office of Marine Safety, Security and Environmental Protection.

[FR Doc. 90-22588 Filed 10-15-90; 8:45 am]

BILLING CODE 4910-44-M