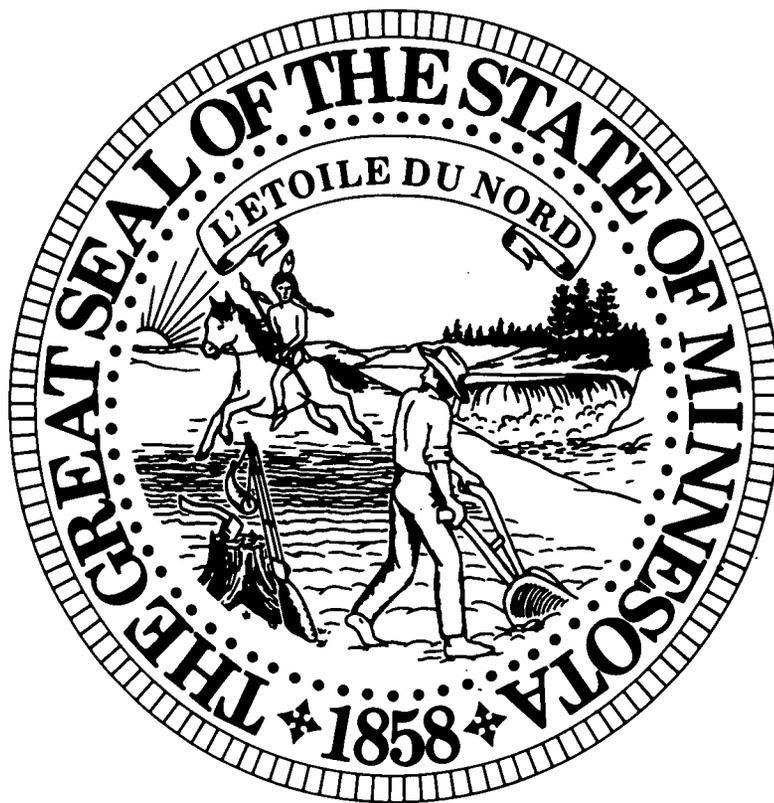


The Minnesota
**State
Register**

Department of Administration—Print Communications Division



Rules edition
Published every Monday
(Tuesday if Monday is a holiday)

Monday 9 September 1991
Volume 16, Number 11
Pages 537-568

State Register

Judicial Notice Shall Be Taken of Material Published in the *State Register*

The *State Register* is the official publication of the State of Minnesota, containing executive and commissioners' orders, proposed and adopted rules, official and revenue notices, state and non-state contracts, contract awards, grants, a monthly calendar of cases to be heard by the state supreme court, and announcements.

A *Contracts Supplement* is published every Thursday and contains additional state contracts and advertised bids, and the most complete source of state contract awards available in one source.

Printing Schedule and Submission Deadlines

Vol. 16 Issue Number	*Submission deadline for Adopted and Proposed Rules, Commissioners' Orders**	*Submission deadline for Executive Orders, Contracts, and Official Notices**	Issue Date
# 11	Monday 26 August	Friday 30 August	Monday 9 September
# 12	Friday 30 August	Monday 9 September	Monday 16 September
# 13	Monday 9 September	Monday 16 September	Monday 23 September
# 14	Monday 16 September	Monday 23 September	Monday 30 September

*Deadline extensions may be possible at the editor's discretion; however, none will be made beyond the second Wednesday (12 calendar days) preceding the issue date for rules, proposed rules and executive orders, or beyond the Wednesday (5 calendar days) preceding the issue date for official notices. Requests for deadline extensions should be made only in valid emergency situations.

**Notices of public hearings on proposed rules and notices of intent to adopt rules without a public hearing are published in the Proposed Rules section and must be submitted two weeks prior to the issue date.

Instructions for submission of documents may be obtained from the *State Register* editorial offices, 504 Rice Street, St. Paul, Minnesota 55103, (612) 296-4273.

The *State Register* is published every Monday (Tuesday when Monday is a holiday) by the State of Minnesota, Department of Administration, Print Communications Division, 117 University Avenue, St. Paul, Minnesota 55155, pursuant to *Minnesota Statutes* § 14.46. A *State Register Contracts Supplement* is published every Thursday. The Monday edition is the vehicle for conveying all information about state agency rulemaking, including official notices; hearing notices; proposed, adopted and emergency rules. It also contains executive orders of the governor; commissioners' orders; state contracts and advertised bids; professional, technical and consulting contracts; non-state public contracts; state grants; decisions of the supreme court; a monthly calendar of scheduled cases before the supreme court; and other announcements. The Thursday edition contains additional state contracts and advertised bids, and the most complete listing of contract awards available in one source.

In accordance with expressed legislative intent that the *State Register* be self-supporting, the following subscription rates have been established: the Monday edition costs \$140.00 per year and includes an index issue published in August (single issues are available at the address listed above for \$3.50 per copy); the combined Monday and Thursday editions cost \$195.00 (subscriptions are not available for just the *Contracts Supplement*); trial subscriptions are available for \$60.00, include both the Monday and Thursday edition, last for 13 weeks, and may be converted to a full subscription anytime by making up the price difference. No refunds will be made in the event of subscription cancellation.

Both editions are delivered postpaid to points in the United States, second class postage paid for the Monday edition at St. Paul, MN, first class for the Thursday edition. Publication Number 326630 (ISSN 0146-7751).

Subscribers who do not receive a copy of an issue should notify the *State Register* circulation manager immediately at (612) 296-0931. Copies of back issues may not be available more than two weeks after publication.

Arne H. Carlson, Governor

**Dana B. Badgerow, Commissioner
Department of Administration**

**Stephen A. Ordahl, Director
Print Communications Division**

**Robin PanLener, Editor
Katherine Artishon, Acting Editor**

Paul Hoffman, Assistant Editor

**Debbie George, Circulation Manager
Bonita Karels, Staff Assistant**

FOR LEGISLATIVE NEWS

Publications containing news and information from the Minnesota Senate and House of Representatives are available free to concerned citizens and the news media. To be placed on the mailing list, write or call the offices listed below:

SENATE

Briefly-Preview—Senate news and committee calendar; published weekly during legislative sessions.

Perspectives—Publication about the Senate.

Session Review—Summarizes actions of the Minnesota Senate.

Contact: Senate Public Information Office
Room 231 State Capitol, St. Paul, MN 55155
(612) 296-0504

HOUSE

Session Weekly—House committees, committee assignments of individual representatives; news on committee meetings and action. House action and bill introductions

This Week—weekly interim bulletin of the House.

Session Summary—Summarizes all bills that both the Minnesota House of Representatives and Minnesota Senate passed during their regular and special sessions.

Contact: House Information Office
Room 175 State Office Building, St. Paul, MN 55155
(612) 296-2146

Contents

Minnesota Rules: Amendments & Additions

Issues 1-11 inclusive (issues #1-52 appeared in #52, Vol. 15) 540

Adopted Rules

Housing Finance Agency

Accessibility deferred and home improvement loan program 542

Labor and Industry Department

Occupational safety and health; hoppers 542

Technical Colleges Board

Postsecondary program teacher licenses 545

Emergency Rules

Commerce Department

Reimbursement of costs by the petroleum tank release compensation board 546

Official Notices

Comprehensive Health Association

Notice of outreach meetings 547

Higher Education Facilities Authority

Notice of public hearing 549

Historical Society

Notice of State Review Board meeting 549

Pollution Control Agency

Proposals sought for contracting services 549
Opinions sought on prohibitions on selected toxics in packaging 550

Public Employees Retirement Association

Notice of Board of Trustees meetings 550

Transportation Department

Opinion sought on establishment of minimum safety standards for private grade crossings 550

Opinion sought on establishment of minimum standards for visibility at public grade crossings 551

State Grants

Education Department

Proposals sought for available grant funds 552

Professional, Technical & Consulting Contracts

Administration Department

Proposals sought for computer programming services . . . 552

Health Department

Proposals sought for program evaluation consultation services 553
Proposal sought for actuarial-based cost analysis of House File 2—The Conference Committee Report 553

Human Services Department

Proposals sought for Families First services 555
Proposals sought for compulsive gambling programs . . . 555

Metropolitan Waste Control Commission

Seeking prequalifications for engineering services 555

Natural Resources Department

Proposals sought to contract for public relations agency services 556
Proposals sought to conduct study of snowmobile gasoline consumption 557

Public Safety Department

Contract employee sought to produce promotional videotape 558

State Contracts & Advertised Bids

Administration Department

Materials Management Division: Commodities and requisitions open for bid 559

Announcements 562

Minnesota Rules: Amendments and Additions

NOTICE: How to Follow State Agency Rulemaking in the *State Register*

The *State Register* is the official source, and only complete listing, for all state agency rulemaking in its various stages. State agencies are required to publish notice of their rulemaking action in the *State Register*. Published every Monday, the *State Register* makes it easy to follow and participate in the important rulemaking process. Approximately 75 state agencies have the authority to issue rules. Each agency is assigned specific *Minnesota Rule* chapter numbers. Every odd-numbered year the *Minnesota Rules* are published. This is a ten-volume bound collection of all adopted rules in effect at the time. Supplements are published to update this set of rules. Proposed and adopted emergency rules do not appear in this set because of their short-term nature, but are published in the *State Register*.

If an agency seeks outside opinion before issuing new rules or rule amendments, it must publish a NOTICE OF INTENT TO SOLICIT OUTSIDE OPINION in the *Official Notices* section of the *State Register*. When rules are first drafted, state agencies publish them as **Proposed Rules**, along with a notice of hearing, or notice of intent to adopt rules without a hearing in the case of noncontroversial rules. This notice asks for comment on the rules as proposed. Proposed emergency rules and withdrawn proposed rules are also published in the *State Register*. After proposed rules have gone through the comment period, and have been rewritten into their final form, they again appear in the *State Register* as **Adopted Rules**. These final adopted rules are not printed in their entirety in the *State Register*, only the changes made since their publication as Proposed Rules. To see the full rule, as adopted and in effect, a person simply needs two issues of the *State Register*, the issue the rule appeared in as proposed, and later as adopted. For a more detailed description of the rulemaking process, see the *Minnesota Guidebook to State Agency Services*.

The *State Register* features partial and cumulative listings of rules in this section on the following schedule: issues 1-13 inclusive; issues 14-25 inclusive; issue 26, cumulative for issues 1-26; issues 27-38 inclusive; issue 39, cumulative for 1-39; issues 40-51 inclusive; and issue 52, cumulative for 1-52. An annual subject matter index for rules appears in August. For copies of the *State Register*, a subscription, the annual index, the *Minnesota Rules* or the *Minnesota Guidebook to State Agency Services*, contact the Print Communications Division, 117 University Avenue, St. Paul, MN 55155 (612) 297-3000 or toll-free in Minnesota 1-800-9747.

Issue #11 (Vol. 16, issues #1-52 appeared in #52)

State Agricultural Society—Minnesota State Fair

S.F. 1.02; .07; .09; .10; .11; .13; .18; .21; 2.04; .06; .07; .09; .12; .13; .15; .16; 3.01; .07; .08; .09; .10; .11; .12 (adopted) . 198

Administration Department

1230.0100; .0150; .0300; .0400; .0500; .0600; .0700; .0900; .1000; .1100; .1150; .1175; .1200; .1400; .1450; .1600; .1700; .1805; .1810; .1820; .1830; .1850; .1860; .1900; .1910 (adopted) . 194
1230.0200; .0400 s.1,3; .0700 s.2; .1500; .1700 s.2,3; .1800; .1900 s.2,3,4,6; .2000; .2100; .2200; .2300 (repealed) . 2165

Agriculture Department

1525.1521 (proposed) . 241
1525.1520 (repealed) . 242

Assessors Board

1950.1020; .1050; .1060; .1070; .1080; .1090 (adopted) . 135

Commerce Department

2741.0010-.0240 (proposed) . 35
2745.0010-.0050 (proposed) . 33
2890.0060; .0090 (emergency proposed) . 546

Dentistry Board

3100.2000 (proposed) . 56

Jobs and Training Department

3335.0010; .0020; .0030 (emergency adopted) . 173

Technical Colleges Board

3515.0800; .9921; .3700.0145; .0440; .0750; .0800; .1415; 3709.0120; .0130; .0140; .0290; .0300; .0310 (adopted) . 249
3515.0900; .1000 (repealed) . 249
3700.0296; .0298; .0450; .0768; .0845 (adopted) . 545
3700.0440 as 3700.0450 (adopted renumbering) . 249
3700.0910 . 438
3709.0300 as 3700.0805; .3709.0310 as 3700.0810; .3709.0140 as 3700.0815; .3709.0120 as 3700.0820; .3709.0290 as 3700.0840; 3515.0800 as 3700.1595 (adopted renumbering) . 249
3700.1060 (adopted) . 136

Environmental Quality Board

4410.0200; .4300; .8000; 4420.0010; .0015; .0020; .0025; .0030; .0035; .0040; .0045; .0050; .0055; .0060; .0070 (proposed) . 422

Health Department

4600.0900 (proposed) . 433
4655.1070-.1098 (emergency proposed) . 93
4655.9340 (adopted) . 484
4700.1900; .2000; .2100; .2300; .2410; .2420; .2500 (adopted) . 170
4700.2300 s.2; .2400; .2550 (repealed) . 170
4730.0100; .0310; .0360; .0380; .1210; .1510; .1520; .1610; .1620; .1630; .1655; .1665; .1670; .1675; .1695; .1680; .1685; .1688; .1690; .1691; .1693; .1695; .1750; .1850; .1950; .2050; .2150; .2250; .2350; .2450; .2475; .3605 (adopted) . 485
4730.0100 s.11,17,21,27,29,31,41; .0300 s.4; .0700 s.1,2; .1100; .1200; .1300; .1500; ~~1600~~; .1650; .1660; .1700; .1800; .1900; .2000; .2100; .2200; .2300; .2400; .3300; .3600 (repealed) . 498

Pollution Control Agency

4760.0500; .0510; .0520; .0530; .0540 (proposed) . 246
4760.0500; .0510; .0520; .0530; .0540 (proposed) . 434

Higher Education Coordinating Board

4830.1552; .1553; .1554 (adopted) . 440

Housing Finance Agency

4900.0010; .0770 (adopted) . 542
4900.3370; .3371; .3372; .3373; .3374; .3375; .3376; .3377; .3378; .3379; .3380 (proposed) . 473

Labor and Industry Department

5205.0010 (adopted) . 441
5205.1400 (adopted) . 542
5210.0020; .0270; .0400; .0415; .0530; .0540; .0550; .0560; .0561; .0562; .0563; .0564; .0565; .0566; .0567; .0568; .0569; .0570; .0571; .0572; .0573; .0574; .0575; .0576; .0577; .0578; .0579; .0580; .0581; .0582; .0583; .0584; .0810; .0860 (proposed) . 314
5210.0010 (proposed repealer) . 314

Marriage and Family Therapy Board

5300.0320; .0360 (proposed) 57

Mediation Services Bureau

5510.0510 s.4; .2930 s.1 (withdrawn) 392

Natural Resources Department

6100.0700; .1610 (adopted) 197

6133.0010-.0090 (adopted) 93

Pollution Control Agency

7001.0520; .0550; .0710; 7045.0020; .0075; .0102;
.0120; .0121; .0125; .0135; .0137; .0205; .0206; .0208;
.0211; .0212; .0213; .0225; .0230; .0240; .0243; .0245;
.0247; .0248; .0250; .0255; .0261; .0292; .0294; .0298;
.0300; .0305; .0310; .0320; .0351; .0375; .0450; .0458;
.0472; .0488; .0526; .0532; .0534; .0552; .0564; .0578;
.0596; .0629; .0655; .0665; .0675; .0685; .0692; .1020;
.1030; .1300; .0031; .0050 (proposed) 323

7002.0400-.0450 (emergency proposed) 64

7005.6010; .6020; .6030; .6040; .6050; .6060; .6070;
.6080 (adopted) 442

7045.0020; .0102; .0120; .0135; .0139; .0141;
.0265 (adopted) 197

7045.0211 s.2,3; .0219; .0220; .0230 s.3; .0235;
.0240 s.1,2; .0249; .0275 s.1; .0290; .0292 s.3,4; .0296;
.0304; .0310 s.4; .1030 s.4 (proposed repealer) 323

7045.0458; .0486; .0488; .0502; .0564; .0594;
.0596; .0610 (proposed) 129

7077.0705; .0710; .0713; .0720; .0725; .0730; .0735;
.0745; .0750; .0755; .0760; .0765 (proposed) 349

7077.0715; 7077.0730 s.3; .0740; .0745 s.2,3
(proposed repealer) 349

7150.0010-.0500 (adopted) 59

7150.0010-.0500 (adopted) 59

Trade and Economic Development Department

7380.0720 (proposed) 194

Public Safety Department

7560.0100; .0200; .0300; .0400; .0500; .0600;
.0700; .0800 (adopted) 135

Public Service Department

7610.0100; .0110; .0130; .0170; .0300; .0310; .0315;
.0320; .0400; .0410; .0420; .0600; .0700; .0800; .0810;
.0820; .0840; .0850; .0860; .0910; .0914; .0920; .1000;
.1010; .1130; .1200; .1210; .1220; .1230; .1300; .1330;
.1360; .1380; .1400; .1410; .1420; .1430; .1500 (proposed) .. 356

7610.0100 s.3,9,12,13; .0130 s.2,3; .0200; .0210; .0220;
.0700 s.2; .0800 s.2; .0820 s.2,3; .0900; .1120;
.1300 s.2,4; .1330 s.2,3; .1510; .1520; .1600; .1610
(proposed repealer) 356

7610.0140; .0160; .0830; .1340; .1600 s.3 (proposed term
changes) 356

7610.0110 s.2; .0810 s.2; .1300 s.12; .1320 (proposed term
changes) 356

Public Utilities Commission

7810.8100; .8200; .8300; .8400; .8500; .8600; .8605;
.8610; .8615; .8620; .8625; .8630; .8635; .8640; .8645;
.8650; .8655; .8660; .8665; .8670; .8675; .8680; .8685;
.8690; .8700; .8705; .8710; .8715; .8720; .8725; .8730;
.8735; .8740; .8745; .8750; .8755; .8760; .8800; .8805;
.8810; .8815; .8900; .8905; .8910; .8915; .8920; .8925;
.8930; .8935; .8940 (proposed) 371

7870.0600; .0620; .0630; .0640; .0650; .0660; .0670; .0680;
.0690; .0695; .0720; .0730; .0740; .0750; .0760; .0770;
.0780; .0790; .0800; .0810; .0820; .0830; .0840; .0850;
.0855; .0860; .0870; 7891.0110 (adopted) 484

State Retirement System

7900.0200; .0300; .0400; .0410 (proposed) 388

7905.0100; .0200; .0300; .0600; .0700; .0800; .0900; .1000;
.1100; .1200; .1300; .1400; .1500; .1600; .1700; .1800; .1900;
.2000; .2100; .2200; .2300; .2400; .2500; .2600; .2700; .2800;
.2900; .3000 (adopted) 202

Revenue Department

8092.1400 (adopted) 444

Veterans Home Board

9050.0020; .0070; .0080; .0100; .0150; .0200; .0220; .0300;
.0500; .0550; .0700 (proposed) 478

Veterans Affairs Department

9055.0100; .0015; .0020; .0025; .0030; .0035; .0040; .0050;
.0055; .0060; .0070; .0075; .0080; .0085; .0090; .0095; .0100;
.0105; .0110; .0115; .0120; .0125; .0130 (proposed) 161

Office of Waste Management

9205.0400; .0410; .0420; .0430; .0435; .0445
(proposed) 242

9205.0410 s.2,3,5,8,9,10,12,13,14,15; .0420 s.4; .0440;
.0450; .0460; .0470; .0480 (repealed) 246

Human Services Department

9505.0323 (adopted) 59

9505.2165 (proposed) 5

9515.1200; .1300; .1400; .1500; .1900; .2200; .2300;
.2400; .2500; .2600 (proposed) 306

9515.1200 s.10,13,14,15,19a (proposed repealer) 306

9525.1800; .1810; .1820; .1830; .1840; .1850; .1860;
.1870; .1880; .1890; .1900; .1910; .1920; 2010 (proposed) ... 294

9525.1800 s.4,16,19; .1860 s.2,5; .1930 s.2 (proposed repealer) 294

9530.6655; .7000; .7021; .7031 (adopted) 391

9549.0059 (adopted) 93

Adopted Rules

The adoption of a rule becomes effective after the requirements of Minn. Stat. §14.14-14.28 have been met and five working days after the rule is published in *State Register*, unless a later date is required by statutes or specified in the rule.

If an adopted rule is identical to its proposed form as previously published, a notice of adoption and a citation to its previous *State Register* publication will be printed.

If an adopted rule differs from its proposed form, language which has been deleted will be printed with strikeouts and new language will be underlined. The rule's previous *State Register* publication will be cited.

An emergency rule becomes effective five working days after the approval of the Attorney General as specified in Minn. Stat. §14.33 and upon the approval of the Revisor of Statutes as specified in §14.36. Notice of approval by the Attorney General will be published as soon as practicable, and the adopted emergency rule will be published in the manner provided for adopted rules under §14.18.

Housing Finance Agency

Adopted Permanent Rules Relating to Accessibility Deferred and Home Improvement Loan Program

The rules proposed and published at *State Register*, Volume 15, Number 52, pages 2699-2700, June 24, 1991 (15 SR 2699), are adopted as proposed.

Department of Labor and Industry

Occupational Safety and Health Division

Adopted Permanent Rules Relating to Occupational Safety and Health; Hoppers

On December 24, 1990, the Department of Labor and Industry, Occupational Safety and Health Division (hereinafter: Minnesota OSHA) proposed the adoption of an addition to the Minnesota Occupational Safety and Health Standards (15 S.R. 1472) governing the safety of "Hoppers" (*Minnesota Rule 5205.1400*). After an extensive review of all comments and proposed changes, the evidence provided in support of those comments and proposed changes, and additional data provided through meetings with experts in the field and representatives of the industry, Minnesota OSHA has determined that the proposed 5205.1400 "Hoppers" shall be modified and adopted as modified. The complete text of the adopted standard follows this notice.

Minnesota Rule 5205.1400 was originally proposed on July 16, 1990, as "Bins, Hoppers, and Tanks." However, after reviewing the 50 comments that were received, the agency determined that changes in the standard were warranted. The proposed standard was revised and republished as "Hoppers" on December 24, 1990. Copies of the notice were mailed to the 720 individuals and organizations on Minnesota OSHA's list of persons interested in OSHA rulemaking. In addition, because the proposed standard specifically affects the aggregate industry, a copy of the proposal was sent to all known employers in Standard Industrial Classifications representative of that industry. Notices were mailed to 307 employers in SIC 3271 (manufacture of concrete building block and brick from a combination of cement and aggregate), SIC 3272 (manufacture of concrete products, except block and brick, from a combination of cement and aggregate), and SIC 3273 (ready-mix concrete facilities).

At the close of the 30-day comment period, 27 comments had been received; eighteen of those commenters requested a public hearing specifically to discuss the background and/or need for the standard. *Minnesota Statute* § 14.25, "Administrative Procedures Act," requires a public hearing to be held if 25 or more requests for hearing are received. Because only 18 commenters requested a public hearing, and because the issues raised could be addressed through less formal means, it was determined that a public hearing would not be necessary. Concerns expressed by commenters, as well as an explanation of changes made in the standard, are discussed below.

Major requirements of the original proposal are part of the final standard. Many of the changes were made in response to comments requesting clarification of certain provisions and in consideration of additional information provided by commenters.

A concern expressed by several commenters is the need for the standard in the aggregate industry; several commenters felt that a new standard was only necessary if the history of failure of such units in the industry warranted it. In addition, some commenters felt that the general duty clause would be adequate to cite violations and a separate standard is not needed.

Following the 1988 collapse of an aggregate bin at a cement block manufacturing facility which killed one employee, Minnesota OSHA conducted inspections in all known employers within SICs 3271, 3272, and 3273. From these 141 inspections (87 of which resulted in citations), it became evident that many of the hoppers in use within the industry had either never been inspected (or repaired) or were not inspected on any regular schedule. Therefore, this standard was developed to alert these employers to the need for inspections and the types and frequency of inspections that are necessary.

The general duty clause is cited whenever a serious hazard is found that is not addressed by a specific standard. The OSHA Review Board and the Courts have advised OSHA on several occasions in the past to adopt standards to cover hazards that are frequently cited under the general duty clause or that are recognized in the industry. The reason: standards provide guidelines for employers to follow in meeting their "general duty" responsibility of providing a safe and healthful workplace. Because the 141 inspections of aggregate industry employers pointed out that a significant hazard existed in this industry, the standard was developed.

Some commenters felt the standard should apply to other industries as well. Although not specifically covered by this standard at this time, other industries are not exempt from assuring the safety of hoppers they use. If it becomes evident through future inspections that hazardous hoppers are being used in other industries and no inspection/repair program has been implemented, the industry or industries will be proposed for inclusion under this standard. In the interim, serious hazards involving hoppers in other industries will be cited under the general duty clause.

The original proposal required "structural evaluations" of hoppers. This term was widely misinterpreted and caused considerable confusion, especially with respect to the cost of required evaluations. The major problem involved misinterpretation of "structural evaluation" to mean the potential need to dismantle the hopper to inspect it for defects. That was never the intent of the standard. In addition, some commenters interpreted the term to mean that an engineer or other similarly trained and/or licensed individual would have to perform this annual evaluation. Therefore, "structural evaluation" has been changed to "inspections" to clarify the intent of the standard which is to assure that hoppers are "visually inspected" every 12 months. A visual inspection, as defined in the final standard, is a thorough hands-on type of inspection of the interior and exterior surface areas and the support members. It is not just a quick "look/see" type of inspection, but a close check of the entire unit for chipping, scaling, corrosion, loose bolts, movement in support members, cracks in paint, etc., all of which can be accomplished without dismantling the hopper.

Another misinterpreted requirement was for "metallurgical evaluations," which led some commenters to believe that the evaluations would require dismantling of the hopper or could result in the destruction of some components. Commenters pointed out that metallurgical evaluations generally refer to the mechanical properties of the material and the grain structure of the base material used in the bin. Also, the term "metallurgically" does not really describe what should be done. Hoppers are usually made of steel and the metallurgical properties of steel in normal service do not change over time. Hoppers are open to visual inspections, both externally and internally, at all times. The extent of wear can be determined by direct measurement. Therefore, to clarify the intent, the type of evaluation intended is now more accurately referred to as "non-destructive testing." Such tests include X-rays, ultrasonics, radiography, etc., that do not damage or destroy the unit or its components. This definition is taken from the McGraw Hill Dictionary of Scientific and Technical Terms (Third Edition) and is widely used and understood in the industry. Non-destructive testing is required every five years for hoppers that have had corrosive agents or substances used within the system. For hoppers which have never had corrosive agents or substances used in the system, non-destructive testing is required every ten years.

The phrase "designed safety factor or load capacity" was confusing to some commenters. They were not sure if it referred to the load capacity of the unit when it was originally installed or built or whether it referred to the original safety factors designed into the unit without consideration of wear, tear, and normal deterioration. Therefore, the reference in the final standard is to "designed load capacity" which means the maximum capacity for which the unit was originally designed or the new load capacity rating if the unit is remodeled, expanded, or redesigned. This allows for changes in the unit and corresponding changes in the load capacity so that units that are modified and approved for a different load capacity than originally designed are not restricted to the original load capacity. Designed load capacity also designates a volumetric way of measuring and knowing the specific gravity/weight of the materials in the hopper. The load capacity for which a hopper was designed and/or redesigned should be readily known to employers.

The requirement that "erosion and corrosion do not exceed $\frac{1}{16}$ of the original material thickness" received considerable attention. Commenters pointed out that this figure does not address typical overdesign by most manufacturers and would be extremely costly to maintain. One commenter pointed out that there may be numerous occasions when structural members could originally have thicknesses $\frac{1}{8}$ -inch or more in excess of conservative engineering design standards. Even after a loss of $\frac{1}{16}$ of the thickness, they would still be more than adequate. Another commenter felt the requirement was inappropriate since most bins are made of $\frac{1}{4}$ " plate irrelevant of the size. Depending on the design, including stiffeners, walers, or other interior or exterior structural members, $\frac{1}{16}$ of $\frac{1}{4}$ " is 0.0156" which can be totally insignificant. Also, if the area eroded, corroded or incurred loss due to abrasions is relatively small and is not in a high stress area, it may not be detrimental at all. Another commenter pointed out that $\frac{1}{16}$ of a $\frac{3}{16}$ " plate is 0.012 inches or $\frac{1}{100}$ of an inch ($\frac{3}{16}$ " plate is 0.1875 inches thick), making this a very severe requirement. Another commenter felt that the evaluation of the strength of the hopper should not be made on an arbitrary ratio of change of the metal thickness since the effects of a change of metal thickness must be analyzed on the basis of the function of the member, original material thickness, and actual stress or force in the member. In addition, the $\frac{1}{16}$ of material thickness requirement is less than the fabrication tolerance for $\frac{1}{4}$ " steel plates meaning that

KEY: PROPOSED RULES SECTION — Underlining indicates additions to existing rule language. ~~Strike outs~~ indicate deletions from existing rule language. If a proposed rule is totally new, it is designated "all new material." **ADOPTED RULES SECTION** — Underlining indicates additions to proposed rule language. ~~Strike outs~~ indicate deletions from proposed rule language.

Adopted Rules

brand new plates from the mill could be interpreted to be too thin. Also the $\frac{1}{16}$ requirement could be interpreted to mean that even normal wear would mandate that expensive inspection and evaluation procedures be done frequently and that costly out-of-service repair work be accomplished when such wear would have any affect on the designed load capacity of the hopper. After considering these as well as other comments, the " $\frac{1}{16}$ of material thickness" requirement has been removed from Subpart 6 of the final standard. Subpart 6 still requires that visual inspections and non-destructive testing be conducted to determine whether the designed load capacity of the hopper has been compromised by erosion, corrosion, fatigue, stress, etc.

Subpart 7 of the standard requires that a "qualified person" conduct the inspections specified under this standard. A "qualified person" is anyone who, through education, training, or experience, is capable of determining whether or not the designed load capacity of a hopper has been compromised by erosion, corrosion, stress, fatigue, damage, repairs, or alterations. The means for making this determination are through the visual inspections and non-destructive testing required by the standard. The term, "qualified person," allows the employer several options: 1) being trained him/herself to conduct the required inspections and tests, 2) designating an employee or employees to be trained, or 3) hiring someone to conduct the inspections or tests. Because the employer is ultimately responsible for assuring that visual inspections and non-destructive testing are accomplished in accordance with the standard, the decision as to who will conduct the inspections and tests is left to the discretion of the employer. A licensed or certified engineer or other licensed professional may be hired to conduct the non-destructive tests but an engineer is not necessarily required. The employer may choose to have one or more of the company's own employees trained to conduct these tests. As one commenter pointed out, their insurance carrier conducts an annual inspection of the plant; if the hopper is inspected as required under this standard as part of that annual inspection, the intent of the standard has been met. Employer groups may choose to enter into a cooperative agreement and train one or several employees from among the groups' employees to conduct these tests for all members. Groups may also decide to provide training classes for individuals who will be responsible for visual inspections. The intent of the standard is to assure that hoppers are visually inspected on an annual basis and non-destructive tests performed every 5 or 10 years as required. The "qualified person" required by the standard is meant to assure that a trained individual conducts these inspections and tests while providing employers cost-effective options in meeting this requirement.

Lastly, the cost of complying with this standard is no greater than if the standard did not exist and the employer would be expected to meet the "general duty" responsibility of providing a safe and healthful workplace. The frequency of non-destructive testing required by the standard is frequent enough to assure safety of the units while allowing the costs to be spread over five or ten years. Down time will be minimal since hoppers need only be taken out of service when inspections or tests indicate that the designed load capacity is being jeopardized by deficiencies that exist in the unit.

The recordkeeping requirements of the standard are minimal and do not create an extreme paperwork burden for employers. When the visual inspections (once a year) and non-destructive tests (every 5 or 10 years) are conducted, a written record (e.g., a single-page summary) should be completed stating the date the inspection was conducted, who conducted it, what means were used, the findings and deficiencies noted, and when those deficiencies were repaired. This information should be retained on file for the life of the hopper.

This final standard shall be published in the *State Register* on September 9, 1991, and shall become effective September 14, 1991.

John B. Lennes
Commissioner of Labor and Industry

HOPPERS

5205.1400 INSPECTION OF HOPPERS.

Subpart 1. **Definitions.** The terms used in this part have the meanings given them in this subpart.

A. "Aggregate" means the natural sands, gravels, and crushed stones used for mixing with cementing material in making mortars and cements.

B. "Corrosive agent or substance" means any agent or substance with a pH factor of ten or greater or four or less.

C. "Hopper" means a metal structure designed for storing and dispensing materials, with a capacity of one ton or greater, that is shaped to allow stored materials to flow from it.

D. "Nondestructive testing" means a testing method that does not damage or destroy the test sample. Nondestructive testing includes, but is not limited to, the use of X-rays, ultrasonics, radiography, and magnetic flux.

E. "Visual inspection" means a thorough physical examination of all interior and exterior surface areas, and support members and their component parts.

Subp. 2. **Inspection.** Hoppers used to hold aggregate shall be inspected according to the schedule in subpart 3 if employees have access to the area beneath the hopper or the area surrounding the hopper, equal to the height of the hopper measured from the ground or floor to the hopper's highest point. The inspection shall be conducted by a person qualified to conduct the inspection under subpart 7.

Subp. 3. Inspection schedule.

A. Hoppers that must be inspected under subpart 2 shall be visually inspected every 12 months.

B. Hoppers that must be inspected under subpart 2, that have had corrosive agents or substances used within the system, shall be nondestructively tested every five years.

C. Hoppers that must be inspected under subpart 2, that have not had any corrosive agents or substances used within the system, shall be nondestructively tested every ten years.

D. Hoppers that have been modified, altered, or repaired shall be inspected under subpart 2 before returning the hopper to service when the modifications, alterations, or repairs affect the designed load capacity of the hopper. This includes, but is not limited to, relining of the hopper.

Subp. 4. Documentation. Inspections required by this part shall be documented and the required documentation shall be retained for the life of the hopper at the facility where the hopper is located. The documentation shall be made available upon request to representatives of the Occupational Safety and Health Division. The documentation of the inspections shall include:

A. the dates on which inspections were conducted;

B. the names, addresses, and employers of persons conducting the inspections;

C. the means used to inspect the hoppers;

D. the findings of the inspections;

E. the deficiencies noted as a result of the inspections; and

F. the dates on which recommended repairs were completed.

Subp. 5. Repairs. If deficiencies found during an inspection do not compromise the designed load capacity of the hopper, all repairs shall be made within the minimum amount of time necessary to complete repairs. If deficiencies found during an inspection do compromise the designed load capacity, the hopper shall be emptied and removed from service until all repairs are completed.

Subp. 6. Means of inspection. All inspections conducted under this part shall include visual inspections and nondestructive testing that is capable of determining that erosion, corrosion, stress, fatigue, damage, repairs, or alterations have not compromised the designed load capacity.

Subp. 7. Qualified person. A person is qualified to conduct inspections under this part if, through education, training, or experience, the person is capable of determining through visual inspections and nondestructive testing that erosion, corrosion, stress, fatigue, damage, repairs, or alterations have not compromised the designed load capacity.

Board of Technical Colleges

Adopted Permanent Rules Relating to Postsecondary Program Teacher Licenses

The rules proposed and published at *State Register*, Volume 15, Number 48, pages 2528-2532, May 28, 1991 (15 SR 2528), are adopted with the following modifications:

Rules as Adopted

3700.0298 AQUACULTURE.

Subp. 3. Educational and occupational experience requirements. An applicant must have the requirements as listed in item A ~~or~~, B, ~~and~~ or C.

KEY: PROPOSED RULES SECTION — Underlining indicates additions to existing rule language. ~~Strike outs~~ indicate deletions from existing rule language. If a proposed rule is totally new, it is designated "all new material." **ADOPTED RULES SECTION** — Underlining indicates additions to proposed rule language. ~~Strike outs~~ indicate deletions from proposed rule language.

Emergency Rules

Proposed Emergency Rules

According to Minn. Stat. of 1984, §§ 14.29-14.30, state agencies may propose adoption of emergency rules if: 1) expressly required; 2) authorized by statute; or 3) if the manner permitted by a directive (given by statute, federal law or court order) does not allow for compliance with sections 14.14-14.28. The agency must, however, publish a notice of intent to adopt emergency rules, along with the rules themselves, in the *State Register*. The notice must advise the public:

- 1) that a free copy of the proposed emergency rule is available upon request from the agency;
- 2) that notice of the date that the rule is submitted to the attorney general will be mailed to persons requesting notification;
- 3) that the public has at least 25 days after publication of the proposed emergency rule to submit data and views in writing; and
- 4) that the emergency rule may be modified if the data and views submitted support such modification.

Adopted Emergency Rules

Emergency rules take effect five working days after approval by the attorney general, and after compliance with Minn. Stat. §§ 14.29-14.365. As soon as possible, emergency rules are published in the *State Register* in the manner provided for in section 14.18.

Emergency rules are effective for the period stated in the notice of intent to adopt emergency rules. This may not exceed 180 days.

Continued/Extended Emergency Rules

Adopted emergency rules may be continued in effect (extended) for an additional 180 days. To do this, the agency must give notice by: 1) publishing notice in the *State Register*; and 2) mailing the same notice to all persons who requested notification on rulemaking. No emergency rule may remain in effect 361 days after its original effective date. At that point, permanent rules adopted according to Minn. Stat. 14.14-14.28 supercede emergency rules.

Department of Commerce

Proposed Emergency Amendments to Permanent Rules Relating to Reimbursement of Costs by the Petroleum Tank Release Compensation Board

Notice of Intent to Adopt an Emergency Rule

NOTICE IS HEREBY GIVEN that the State of Minnesota intends to adopt the above-entitled emergency rule. The statutory authority to adopt the emergency rule is contained in *Minnesota Statutes*, section 115C.07, Subd. 3 (c), added in *Minnesota Laws 1991*, chapter 175, section 2. The agency, in adopting the rule, is following the procedures set forth in the Administrative Procedure Act for adopting emergency rules in *Minnesota Statutes*, sections 14.29 to 14.36.

All persons have 25 days after publication to submit data and views on the proposed emergency rule or any part or subpart of the rule in writing. Any comments must be submitted to:

Dennis J. Popenhagen
Executive Director
Petroleum Tank Release Compensation Board
133 East Seventh Street
St. Paul, MN 55101-2362
(612) 297-4815

A copy of the proposed rule is attached to this notice.

Free copy of proposed emergency rule is available by contacting Dennis J. Popenhagen.

The proposed emergency rule may be modified if the modifications are supported by data and views submitted to the agency and do not result in a substantial change in the proposed emergency rule as noticed.

Upon adoption of the emergency rule by the agency, the emergency rule as adopted and its supporting documents will be delivered to the Attorney General for review as to legality and form to the extent form relates to legality. Any person may request notification of the date of submission to the Attorney General. Persons who wish to be advised of the submission of this material to the Attorney General, or who wish to receive a copy of the adopted rule, must submit the written request to Dennis J. Popenhagen.

The emergency rule will take effect five working days after approval by the Attorney General and be effective for 180 days. The emergency rule will be continued in effect for an additional 180 days if the agency gives notice of continuation in accordance with *Minnesota Statutes*, section 14.35.

Dated: 30 August 1991

Dennis J. Popenhagen
Executive Director

Rules as Proposed**2890.0060 REIMBURSEMENT OF COSTS.**

[For text of subps 1 to 4, see M.R.]

Subp. 5. Documentation of reasonableness; bidding required. The applicant shall prove the reasonableness of all incurred eligible costs. Whenever feasible the applicant must solicit competitive bids based upon comparable unit costs for all work performed in connection with corrective action for which reimbursement is sought. Where competitive bids are received, costs in excess of those in the proposal of the lowest responsible bidder shall be considered prima facie unreasonable.

The applicant must document the reasonableness of any costs included on the reimbursement application by providing one or more of the following:

A. evidence that the work was performed by a person or persons whose services were solicited through competitive bid procedure; the evidence shall include copies of all bids received; or

B. evidence that only one party was reasonably available or qualified to perform the necessary work and that the cost is substantially equivalent to that charged by a comparable person or persons in the same geographical area for similar work performed.

The board shall reimburse or pay only those costs it determines to be reasonable.

2890.0090 APPLICATION PROCESS.

Subpart 1. **Applications.** A person who requests compensation from the fund shall complete, sign, and submit to the board a written application. The application shall be made on a form prescribed by the board and shall contain at least the following:

A. the name of the person making the application;

B. a description of the site of the release;

C. a copy of the corrective action plan and the commissioner's approval of the plan; ~~and~~

D. an itemized list of all corrective actions taken, the eligible costs associated with the actions, and the name of the engineer, contractor, or subcontractor who performed the action; ~~and~~

E. documentation of the solicitation of competitive bids or the unfeasibility of soliciting competitive bids as required by part 2890.0060, subpart 5.

[For text of subps 2 to 6, see M.R.]

Official Notices

Pursuant to the provisions of Minnesota Statutes § 14.10, an agency, in preparing proposed rules, may seek information or opinion from sources outside the agency. Notices of intent to solicit outside opinion must be published in the *State Register* and all interested persons afforded the opportunity to submit data or views on the subject, either orally or in writing.

The *State Register* also publishes other official notices of state agencies, notices of meetings, and matters of public interest.

Minnesota Comprehensive Health Association**Notice of Outreach Meetings**

NOTICE IS HEREBY GIVEN that the executive director of the Minnesota Comprehensive Health Association and a representative of the Minnesota Department of Commerce will be holding a series of outreach meetings across the state of Minnesota, as indicated below. The purpose of the meetings will be to provide general information on laws passed by the 1991 Minnesota Legislature that impact the Minnesota Comprehensive Health Association. A period will also be provided for the public to ask questions and comments about MCHA, in general.

For additional information, call the MCHA Executive office at (612) 593-9609

Albert Lea, Minnesota

Monday, September 16, 1991

12:00 p.m.

Senior Citizen's Center

Activity Room

146 West College

Albert Lea, Minnesota

Official Notices

Mankato, Minnesota	Monday, September 16, 1991 Best Western Garden Inn Fairmont Room 1111 Range St., Highway 61 North North Mankato, Minnesota	6:30 p.m.
Faribault, Minnesota	Tuesday, September 17, 1991 Faribault Community Center 16 South Central Avenue Faribault, Minnesota	12:00 p.m.
Rochester, Minnesota	Tuesday, September 17, 1991 Midway Motor Lodge, Hoffman House 1517 16th Street S.W. Rochester, Minnesota	6:30 p.m.
St. Cloud, Minnesota	Thursday, September 19, 1991 Holiday Inn West Division at 37th Avenue St. Cloud, Minnesota	6:30 p.m.
Duluth, Minnesota	Monday, September 23, 1991 Radisson Hotel Missabe Room 505 West Superior Street Duluth, Minnesota	6:30 p.m.
Brainerd, Minnesota	Tuesday, September 24, 1991 Holiday Inn 2115 South Sixth St., Highway 371 South Brainerd, Minnesota	6:30 p.m.
Willmar, Minnesota	Thursday, September 26, 1991 Kandi Entertainment Center 500 SE 19th Avenue Willmar, Minnesota	12:00 p.m.
Marshall, Minnesota	Thursday, September 26, 1991 Best Western Marshall Inn Junction Highways 19 & 23 Marshall, Minnesota	6:30 p.m.
Minneapolis, Minnesota	Monday, September 30, 1991 Southdale—Hennepin Area Library Helen Young Meeting Room 7001 York Avenue South Edina, Minnesota	6:30 p.m.
St. Paul, Minnesota	Tuesday, October 1, 1991 State Office Building Room 5 100 Constitution Avenue St. Paul, Minnesota	6:30 p.m.
Fergus Falls, Minnesota	Thursday, October 3, 1991 Holiday Inn I-94 & Highway 210 Fergus Falls, Minnesota	6:30 p.m.

Minnesota Higher Education Facilities Authority

Notice of Public Hearing on Proposal to Issue Revenue Bonds

NOTICE IS HEREBY GIVEN that a public hearing will be held by the Minnesota Higher Education Facilities Authority (the "Authority") with respect to a proposal to issue revenue bonds on behalf of Augsburg College, a Minnesota non-profit corporation and institution of higher education (the "College"), at the Authority's offices at Suite 450 Galtier Plaza, 175 East Fifth Street, St. Paul, Minnesota on September 25, 1991 at 2:00 p.m.

Under the proposal, the Authority would issue its revenue bonds in an original aggregate principal amount of up to approximately \$4,100,000, to refinance existing indebtedness originally incurred to partially finance the construction of the Foss, Lubeck, Miles Center, which, among other things, houses a performance theater, the audio visual department, classrooms and common space, all owned and operated by the College at its Minneapolis campus.

The principal street address of the College is Augsburg College, 732 21st Avenue South, Minneapolis, Minnesota 55454. At said time and place the Authority shall give all parties who appear or have submitted written comments an opportunity to express their views with respect to the proposal to undertake and finance the Project.

Dated: 9 September 1991

By Order of the Minnesota Higher
Education Facilities Authority
Joseph E. LaBelle
Executive Director

Minnesota Historical Society

Notice of State Review Board Regular Meeting

A meeting of the State Review Board of the Minnesota Historical Society will be held on Thursday, September 26, 1991. At 5:30 p.m. the State Review Board and Preservation Office staff will leave the Fort Snelling History Center to tour the St. Anthony Falls Historic District in Minneapolis. There will be no National Register nominations considered at this meeting. For further information contact the State Historic Preservation Office, Minnesota Historical Society, Fort Snelling History Center, St. Paul, MN 55111, (612) 726-1171.

Pollution Control Agency

Air Quality Division

Notice of Intent to Solicit Proposals for Contracting Services

NOTICE IS HEREBY GIVEN that the Minnesota Pollution Control Agency (MPCA) is soliciting proposals to provide assistance related to the implementation of the Clean Air Act (CAA) amendments passed in November 1990. The MPCA intends to contract with one or more consulting firms with expertise in areas which staff time is unavailable to meet the aggressive directives and time schedules outlined in the CAA. The MPCA anticipates the need for assistance in the areas of: technical services; data analyzation and computer services; and administrative services. In order to be qualified a company and its subcontractors must have experience in a majority of the project tasks. Deadline for receipt of proposals is **October 1, 1991, at 4:30 p.m.**

To receive a copy of the RFP the sole contact is:

Andrew Ronchak
Minnesota Pollution Control Agency
Air Quality Division/Program Development
520 Lafayette Road
St. Paul, Minnesota 55155
Telephone: (612) 296-1307

Additional information and oral requests will be received during regular business hours, 8:00 a.m. to 4:30 p.m., Monday through Friday.

Charles W. Williams
Commissioner

Minnesota Pollution Control Agency

Division of Ground Water and Solid Waste

Notice of Intent to Solicit Outside Information Regarding Proposed Rules Pertaining to Prohibitions on Selected Toxics in Packaging

NOTICE IS HEREBY GIVEN that the Minnesota Pollution Control Agency (Agency) is seeking information or opinions from outside sources in preparing for the drafting of proposed rules pertaining to prohibitions on selected toxics in packaging. The adoption of the rules is authorized by *Minnesota Laws 1991*, Chapter 337, Section 50, Subdivision 6 (*Minnesota Session Law Service*, West Publishing Company) to be codified as *Minnesota Statutes* § 115A.965, subd. 6.

The Agency requests information and opinions concerning the subject matter of the rules. Interested persons or groups may submit data or views in writing or orally. Written or oral statements or comments should be directed to:

John Ikeda
Minnesota Pollution Control Agency
520 Lafayette Road North
St. Paul, Minnesota 55155
Telephone: (612) 296-7294 or 1-800-653-9747 (Toll-Free)

Oral Statements will be received during regular business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday.

All statements of information and opinion will be accepted until November 1, 1991. Any written materials received by the Agency shall become part of the rulemaking record in the event that the rule is adopted.

Charles W. Williams
Commissioner

Public Employees Retirement Association

Notice of Meetings of Board of Trustees

The next regular monthly meeting of the Board of Trustees of the Public Employees Retirement Association (PERA) is scheduled to be held on Thursday, September 12, 1991, at 2:30 p.m. in the Owatonna Inn, 205 North Oak, Owatonna, Minnesota. It will be followed by a Town Meeting at 6:30 p.m. in the Owatonna High School Auditorium, 333 East School Street, Owatonna, Minnesota.

A Retiree Round Table will be held on Monday, September 16, at 1:30 p.m. in the Radisson Metrodome, 615 Washington Avenue Southeast, Minneapolis, Minnesota. An Information Forum will be held on Wednesday, September 18, at 1:00 p.m. in the Association offices.

Department of Transportation

Program Management Division

Notice of Intent to Solicit Outside Opinion Regarding Proposed Rules Governing the Establishment of Minimum Safety Standards for Private Grade Crossings

NOTICE IS HEREBY GIVEN that the Minnesota Department of Transportation is seeking information and opinions from sources outside the agency pursuant to *Minnesota Statutes*, section 14.01 (1990), in preparing proposed rules establishing minimum safety standards for all private grade crossings in the state. These rules will be added to the rules governing Railroads presently codified in *Minnesota Rules*, Chapter 8830, and are tentatively proposed to be numbered 8830.4000 to 8830.5000 and titled "Private Grade Crossings."

The adoption of these rules is authorized by *Minnesota Statutes*, section 219.165 (1991), which requires the Commissioner to adopt rules establishing minimum safety standards at all private grade crossings in the state, *Minnesota Statutes*, section 219.384, subdivision 1 (1991), which requires the Commissioner to adopt rules establishing minimum standards for visibility at private grade crossings, and *Minnesota Statutes*, sections 14.05 through 14.28 (1990), establishing rulemaking procedures applicable to the Minnesota Department of Transportation.

The Minnesota Department of Transportation requests information and comments concerning the subject matter of these rules.

Interested persons or groups may submit statements of information or comments on the subject matter orally or in writing. Written comments should be addressed to:

Patricia Schrader
Railroad Administration Section
Suite 925—Kelly Annex
Transportation Building
395 John Ireland Boulevard
St. Paul, Minnesota 55155

Oral statements will be received during regular business hours over the telephone at (612) 296-0358 and in person at the above address.

All statements of information and comment shall be accepted until October 15, 1991. Any written material received by the State Department of Transportation shall become part of the rulemaking record in the event that the rules are adopted.

Dated: 3 September 1991

John H. Riley
Commissioner

Department of Transportation

Program Management Division

Notice of Intent to Solicit Outside Opinion Regarding Proposed Rules Governing the Establishment of Minimum Standards for Visibility at Public Grade Crossings

NOTICE IS HEREBY GIVEN that the Minnesota Department of Transportation is seeking information and opinions from sources outside the agency pursuant to *Minnesota Statutes*, section 14.01 (1990), in preparing proposed rules containing standards governing visibility at public grade crossings. These rules will be added to the rules governing Railroads presently codified in *Minnesota Rules*, Chapter 8830, and are tentatively proposed to be numbered 8830.2770 and titled "Visibility at Grade Crossings."

The adoption of these rules is authorized by *Minnesota Statutes*, section 219.384, subdivision 1 (1991), which requires the Commissioner to adopt rules establishing minimum standards for visibility at public grade crossings, and *Minnesota Statutes*, sections 14.05 through 14.28 (1990), establishing rulemaking procedures applicable to the Minnesota Department of Transportation.

The Minnesota Department of Transportation requests information and comments concerning the subject matter of these rules.

Interested persons or groups may submit statements of information or comments on the subject matter orally or in writing. Written comments should be addressed to:

Patricia Schrader
Railroad Administration Section
Suite 925—Kelly Annex
Transportation Building
395 John Ireland Boulevard
St. Paul, Minnesota 55155

Oral statements will be received during regular business hours over the telephone at (612) 296-0358 and in person at the above address.

All statements of information and comment shall be accepted until October 15, 1991. Any written material received by the State Department of Transportation shall become part of the rulemaking record in the event that the rules are adopted.

Dated: 3 September 1991

John H. Riley
Commissioner

State Grants

In addition to requests by state agencies for technical/professional services (published in the State Contracts section), the *State Register* also publishes notices about grant funds available through any agency or branch of state government. Although some grant programs specifically require printing in a statewide publication such as the *State Register*, there is no requirement for publication in the *State Register* itself.

Agencies are encouraged to publish grant notices, and to provide financial estimates as well as sufficient time for interested parties to respond.

Department of Education

Community Education and Learner Services

Notice Requesting Grant Proposals for High Risk Youth Initiatives Governor's Program

The Department of Education in collaboration with the Office of Drug Policy is seeking proposals for the High Risk Youth Initiatives.

These funds are authorized by the Federal Drug Free Schools and Communities Act of 1988.

The Office will award 8-10 grants totaling approximately \$240,000 on or about December 1, 1991. Grant funds will be available January 1, 1992. Eligible applicants are public or private non-profit entities which include schools, community health boards, community social service agencies, churches and other community based organizations.

These projects will provide collaborative, innovative services to "high risk" youth. These programs should address drug abuse (drugs include alcohol and tobacco) as part of the larger pattern of risk behavior (i.e. delinquency, suicide and school failure).

Programs are funded for twelve (12) months. Programs may continue beyond the initial year based on satisfactory performance and the availability of funds.

A copy of the complete "Request for Proposal" may be obtained from:

Nancy Montemurro
Department of Education
994 Capitol Square Bldg.
550 Cedar Street
St. Paul, MN 55101
(612) 296-4081

For further information call Theresa Davis, Office of Drug Policy, (612) 297-7309.

Proposal deadline: 4:00 p.m. October 18, 1991 or legible postmark of Oct. 16, 1991.

Professional, Technical & Consulting Contracts

Department of Administration procedures require that notice of any consultant services contract or professional and technical services contract which has an estimated cost of over \$10,000 be printed in the *State Register*. These procedures also require that the following information be included in the notice: name of contact person, agency name and address, description of project and tasks, cost estimate, and final submission date of completed contract proposal. Certain quasi-state agencies are exempted from some of the provisions of this statute.

Department of Administration

Notice of Request for Proposals for Services of MetaFile/View Microcomputer Programming, Analysis and Program Operation

The Department of Administration, InterTechnologies Group (InterTech), is requesting a proposal for MetaFile/View microcomputer programming and analysis services, and program operation to supplement the Applied Computing Technologies staff of InterTech. These services will be used only on an as-needed basis. InterTech is soliciting these services so that peak workloads and unique skills work can be handled with no loss of service to the client agencies, without necessitating overstaffing on the part of InterTech.

Copies of the RFP may be requested from:

Paul R. Stembler, Acting Manager
Applied Computing Technologies
Products and Services Division

InterTechnologies Group
500 Centennial Office Building
658 Cedar Street
St. Paul, MN 55155
(612) 296-0498

Minnesota Department of Health

AIDS/STD Prevention Services Section

Request for Proposals for Program Evaluation Consultation Services

Purpose

The Minnesota Department of Health has funds available for the provision of program evaluation consultation to staff of the AIDS/STD Prevention Services Section of the Minnesota Department of Health.

Amount

Up to \$50,000 for initial contract period.

Duration

The contractor shall provide consultation services from December 1, 1991 through December 31, 1992. Continuation funding will be dependent upon the availability of HIV prevention funds to the MDH and satisfactory performance by the contractor during the first year.

Proposals

The complete request of proposals packet is available upon request, including instructions, format, necessary forms, and selected readings. Interested agencies or professionals are required to submit 6 copies of the completed proposal by **4:30 p.m., Friday, October 18, 1991** to:

Jill D. Isensee, M.P.H., Program Manager
Prevention Programs Unit
AIDS/STD Prevention Services Section
Minnesota Department of Health
717 S.E. Delaware Street
P.O. Box 9441
Minneapolis, Minnesota 55440
(612) 623-5698

Department of Health

Request for Proposal for Actuarial—Based Cost Analysis of House File 2—The Conference Committee Report

Summary

Many Minnesotans are uninsured, and others are insured only intermittently. A cost-effective solution will have to be developed so that all Minnesotans are able to have adequate and affordable health care coverage.

The Department of Health has been charged by the Governor with developing an affordable solution to ensure access to quality health care for all state residents. Presently, the Department is developing a set of guiding principles that will ultimately be used to draft a bill. There has been a great deal of discussion as to the costs of House File 2, the Conference Committee Report. So that the Department may proceed in an efficient manner, it must obtain a detailed cost analysis of House File 2.

Through this request the Department is seeking outside actuarial services to do a cost analysis of House File 2. The Department seeks proposals from firms with experience in health coverage and actuarial consultations.

This request for proposal does not obligate the State to complete the project, and the State reserves the right to cancel the solicitation if it is considered to be in the State's best interest.

I. Goal

The overall goal of the contract is to provide a detailed actuarial—based cost analysis of House File 2.

Professional, Technical & Consulting Contracts

II. Project Tasks

Prepare a detailed actuarial—based cost analysis of House File 2, including all benefits costs and enrollment calculations.

III. Department Contacts

Prospective respondents who have any questions regarding this RFP may call or write:

Nanette Schroeder
Director, Health Care Delivery Systems
Minnesota Department of Health
717 S.E. Delaware Street
P.O. Box 9411
Minneapolis, MN 55440
612-623-5615

Please note: Other Department personnel are not allowed to discuss the project with responders before the submittal of proposal deadline.

IV. Submission of Proposals

All proposals must be received no later than 4:30 p.m. on Tuesday, October 1, 1991. Please send proposals to:

Nanette Schroeder
Director, Health Care Delivery Systems
Minnesota Department of Health
717 S.E. Delaware Street
P.O. Box 9441
Minneapolis, MN 55440

Late proposals will not be accepted. Responders must submit two copies of the proposal. Each copy of the proposal must be signed, in ink, by an authorized member of the firm. Proposals must be sealed in a mailing envelope with responder's name and address clearly written on the outside. Prices and terms of the proposal as stated must be valid for the length of the project.

V. Project Costs and Duration

The Department estimates the cost of this project should not exceed \$10,000. The project will be completed by December 2, 1991.

VI. Proposal Contents

Proposals must contain the following features and conform to the following requirements:

- A. State the name of the firm submitting the proposal and its legal status, e.g., corporation, partnership, etc.;
- B. State names and enclose résumés of specific staff assigned to work on the project;
- C. Describe how the firm will accomplish the task, and provide an estimate of the number of hours required for the task by the project team member; and
- D. State the proposed hourly rate that would apply to each project member under this contract. Based on the number of hours estimated for the task, estimate the firm's total compensation.

VII. Evaluation

All proposals received by the deadline will be evaluated by representatives of the Department of Health. At the Department's discretion, an interview may be part of the evaluation. Evaluation and selection will be completed by October 14, 1991. Results will be sent immediately by mail to all respondents. A contract will be forwarded to the successful proposer.

Factors upon which the proposals will be judged include but are not limited to:

- A. Expressed understanding of project objectives;
- B. Project work plan;
- C. Project cost detail; and
- D. Qualifications of both company and personnel. Experience of project personnel will be given greater weight than that of the firm.

VIII. Workers Compensation

The successful responder will be required to submit acceptable evidence of compliance with worker's compensation insurance coverage requirements prior to execution of the contract.

Department of Human Services

Children's Services Division

Request for Proposals for Families First Services

NOTICE IS HEREBY GIVEN that the Family Preservation Services Section, Children's Services Division, Minnesota Department of Human Services, is seeking proposals to conduct an independent evaluation against program objectives of the Families First demonstration project. Families First is a crisis family-based service provided to children at imminent risk of placement. One evaluation grant will be funded not to exceed \$55,000.

Proposals must be submitted by 4:20 p.m. CDT, Tuesday, October 15, 1991.

For a copy of the complete Request for Proposal or for further information contact:

Rob Sawyer (612) 297-2359/Jerry Lindskog (612) 296-3910
Family Preservation Services
Minnesota Department of Human Services
444 Lafayette Road
St. Paul, MN 55155-3832

Department of Human Services

Request for Proposals for Compulsive Gambling Programs

The Department of Human Services, Mental Health Division, is seeking proposals from organizations for two separate projects related to services for persons who are compulsive gamblers.

(1) One proposal concerns provision of outpatient treatment services for persons who are compulsive gamblers. The Department will make at least five (5) outpatient treatment service grants in amounts not to exceed \$75,000 (on annualized basis). Grants will be made based on (a) documented local need, (b) cost effectiveness, (c) proposed treatment services plan, and (d) availability of qualified treatment staff.

(2) The second project seeks proposals from organizations with the capability to conduct research to evaluate the outcome of the state funded outpatient service projects described above. Eligible contractors must document (a) availability of qualified professional evaluator with knowledge of addiction/mental health treatment outcome evaluation, (b) organizational capability and experience in gathering treatment outcome data, and (c) report writing capacity as demonstrated by examples of reports produced by the organization.

The two separate Request for Proposals which contain specifications may be requested from the Department of Human Services. The deadline for submitting a proposal is 4:30 p.m. October 18, 1991. Selection of the contractors will be made by November 29, 1991. The Commissioner of the Department of Human Services reserves the right to reject all proposals submitted.

Please direct proposals and inquiries to:

Alan Mathiason
Department of Human Services
444 Lafayette Road
St. Paul, MN 55155
Phone 612/296-2220

Metropolitan Waste Control Commission

Public Notice for Prequalification for Engineering Services

NOTICE IS HEREBY GIVEN that the Metropolitan Waste Control Commission is soliciting prequalifications for engineering services for the following:

<u>Service Type</u>	<u>Project Number</u>	<u>Project Name</u>
Planning & Design	375390	Chaska WWTP Expansion
Planning Study	920100	Study of Service Options, Centralization or Decentralization
Planning Study	920200	Study of Future Technological Needs at Treatment Plants

Professional, Technical & Consulting Contracts

All firms interested in being considered for these projects are invited to submit a letter asking for the project Request For Qualifications (RFQ).

All inquiries and submittals are to be addressed to:

Mr. Joseph H. Edwards, PE, CCS, CSI
Contracts and Drafting Manager
Metropolitan Waste Control Commission
Mears Park Centre
230 East Fifth Street
St. Paul, Minnesota 55101
(612) 229-2137

By Order of the
Metropolitan Waste Control Commission
Mr. Gordon O. Voss
Chief Administrator

Department of Natural Resources

Request for Proposals to Contract for Services of a Full-Service Public Relations Agency

The Minnesota Department of Natural Resources (DNR) wishes to enter into a contract with a full-service public relations agency to provide services to the DNR-Division of Fish and Wildlife for Fiscal Year 1992.

I. Introduction

To enable the Department of Natural Resources to more effectively manage and control detrimental non-native species (i.e. Eurasian Water Milfoil, Purple Loosestrife, and Zebra Mussel) it is essential that citizens of Minnesota have an awareness of these exotic species and an understanding of how they can affect the spread or control of them.

II. Goals

a. Raise general awareness among the state population and visitors about the issue of non-native plant and animal species which can, and are having a detrimental effect on the ecology of Minnesota's lakes and wildlife habitats.

b. Increase understanding among boaters, and other recreational users of Minnesota's natural resources how they can help control the spread of these non-native species.

III. Objectives

a. Create a comprehensive public relations and communications plan that will guide the Department of Natural Resources in reaching the stated goals.

b. Develop funding mechanisms that will allow the Department to fully implement the communications plan.

IV. Project Tasks

The following tasks are the minimum required for successful completion of the project:

1. Develop and provide a public relations/communications plan that lays out a detailed set of actions, specific time lines, costs, and expected results that will realistically allow the DNR to reach the stated goals of this request.

2. Help develop specific funding sources, including but not limited to the development of corporate partnerships, cause-related marketing ventures, etc. that will fund the implementation of the plan (estimated to be \$100,000 to \$150,000).

3. Provide general counsel in the implementation of the plan.

V. Contacts

Prospective respondents who have any questions regarding this request may call or write:

Tom Baumann
MN/DNR Bureau of Information and Education
Box 46
500 Lafayette Road
St. Paul, MN 55155
(612) 297-4192

Please note: Mr. Baumann will inform prospective contractors about authorized contacts in the DNR: other DNR personnel are not allowed to discuss the project with respondents before the deadline for submitting proposals.

VI. Submission of Proposals

All proposals must be sent and received by:

Tom Baumann
MN/DNR Bureau of Information and Education
Box 46
500 Lafayette Road
St. Paul, MN 55155

no later than 4:30 p.m., September 30, 1991. Late proposals will not be accepted. Submit five copies of the proposal. Each copy must be signed in ink by an authorized member of the firm.

VII. Project Costs

The cost of this project, for agency time only, is estimated not to exceed \$20,000.

VIII. Project Completion Date

The project will be completed by June 30, 1992.

IX. Proposal Contents

The following will be considered minimum contents of the proposal:

- A restatement of the goals and objectives to demonstrate the respondent's understanding of the project.
- A statement on the key issues related to non-native species to demonstrate an initial understanding of the concerns.
- A section describing the company and the team members who will be working on this project. This section must estimate the number of person-hours each time member will spend on the project.
- A section to clearly identify and quantify the participation in the project by the Department of Natural Resources.
- A description of potential public relations strategies.
- An outline of potential funding mechanisms, or joint venture options.
- An initial cost and work plan which will identify the major tasks to be accomplished, their costs and any deliverables. It should be of sufficient detail to be used as a project scheduling and managing tool as well as the basis for invoicing.

X. Evaluation of Proposals

All qualifying proposals will be evaluated by representatives of the Department of Natural Resources. At the discretion of the DNR, an interview may be incorporated into the evaluation process. Factors on which proposals will be judged include, but are not limited to:

- Expressed understanding of the project and the issue
- Project work plan and cost
- Previous successful experience developing funding or joint ventures
- Qualifications of the firm and its personnel as it applies to the specific needs of the request
- Quality of the ideas

Department of Natural Resources

Request for Proposals to Conduct a Study to Determine Gasoline Consumption by Snowmobiles in Minnesota

The Department of Natural Resources (DNR), in cooperation with the Department of Transportation, is requesting proposals to conduct a study to determine the annual amount of gasoline used by snowmobiles in Minnesota during an "average winter." The results of this study will be used to compute the portion of Minnesota gasoline tax revenues that will be allocated to snowmobile activities over the next few years.

In the past, studies have been conducted to compute gasoline consumption by snowmobiles, watercraft and all-terrain vehicles. In addition, the DNR has conducted surveys of annual registered-snowmobile use in Minnesota in 7 of the last 8 years. These studies and survey results are available at the DNR for review.

The contractor is expected to develop a methodology to determine snowmobile gas consumption and to evaluate the suitability of available information to assist in that determination.

Professional, Technical & Consulting Contracts

Prospective respondents who have any questions regarding this request for proposals, or who would like to obtain a more detailed description of this project, may call or write:

Charles Regnier
MN/DNR Trails and Waterways Unit
500 Lafayette Road
St. Paul, Minnesota 55155-4052
(612) 296-0729

All proposals must be sent to and received by Mr. Regnier no later than 4:30 p.m., September 25, 1991.

All final deliverables from this project will be submitted to Mr. Regnier by January 1, 1992.

It is estimated that the cost of this project should not exceed \$9,500.

Department of Public Safety

Bureau of Criminal Apprehension: D.A.R.E.

Notice of Availability of Contract to Produce Videotape

The Department of Public Safety, Bureau of Criminal Apprehension, is seeking a contract employee to write, direct, and produce an eight minute promotional videotape for the Drug Abuse Resistance Education (DARE) Program in the State of Minnesota.

The eight minute promotional videotape will provide Minnesota law enforcement agencies, education districts, civic and community organizations with a definition of the D.A.R.E. Program and the positive effects it provides children and the communities in which they live.

The video will describe:

- The problem of alcohol and drug use by children
- The D.A.R.E. Program as an effective response to the alcohol and drug problem
- The 17 week curriculum taught by uniformed police and peace officers
- The D.A.R.E. Officer in the classroom, lunchroom, and playground serving as a teacher, role model, and friend for children
- The spirit of cooperation between law enforcement and education utilizing the D.A.R.E. Program within Minnesota
- The success of D.A.R.E. locally and nationally

Contract period will be from 9-17-91 to 12-2-91. Compensation will be agreed upon between the Director and the vendor based upon the product and not to exceed \$16,500.00 for the contract period.

Minimum Contents of Proposals:

- A restatement of the goals, objectives, and tasks of the project to demonstrate the responder's view of the nature of the project.
- An identification and description of the deliverables to be provided by the responder.
- An outline providing the responder's background and experience with particular emphasis on chemical prevention and education on a local, state, and federal basis. Identify personnel to conduct the project and detail their training and work experience.
- A detailed cost and work plan which will identify the major tasks to be accomplished and which will be used as a scheduling and managing tool, as well as the basis for invoicing.
- An identification of the Bureau of Criminal Apprehension's participation in the project as well as any other services to be provided by the Department of Public Safety.

Bids along with proposals must be submitted to:

Raymond Spack
D.A.R.E. Coordinator, Bureau of Criminal Apprehension
1246 University Ave.
St. Paul, MN 55104

Deadline date for submission of bids and proposals is midnight, September 16, 1991.

State Contracts and Advertised Bids

Pursuant to the provisions of Minn. Stat. § 14.10, an agency must make reasonable effort to publicize the availability of any services contract or professional and technical services contract which has an estimated cost of over \$2,000.

Commodities contracts with an estimated value of \$15,000 or more are listed under the Materials Management Division, Department of Administration. All bids are open for 7-10 days before bidding deadline. For bid specifics, time lines, and other general information, contact the appropriate buyers whose initials appear in parentheses next to the commodity for bid, by calling (612) 296-6152.

Awards of contracts and advertised bids for commodities and printing, as well as awards of professional, technical and consulting contracts, appear in the midweek STATE REGISTER Contracts Supplement, published every Thursday. Call (612) 296-0931 for subscription information.

Materials Management Division—Department of Administration:

Contracts and Requisitions Open for Bid

Call 296-2600 for information on a specific bid, or to request a specific bid.

Commodity: Quasar TV & VHS player combination
Contact: Pam Anderson 296-1053
Bid due date at 4:30pm: September 11
Agency: Building Construction Division
Deliver to: Willmar
Requisition #: B 02310-19621

Commodity: Cap abandoned well
Contact: Pam Anderson 296-1053
Bid due date at 4:30pm: September 13
Agency: Minnesota Department of Agriculture
Deliver to: St. Paul
Requisition #: B 04371-21271

Commodity: Ceiling tile
Contact: Pam Anderson 296-1053
Bid due date at 4:30pm: September 11
Agency: Minnesota Correctional Facility
Deliver to: Stillwater
Requisition #: B 78620-00409

Commodity: Non-directional beacon construction
Contact: Pam Anderson 296-1053
Bid due date at 2pm: September 23
Agency: Minnesota Department of Transportation
Deliver to: Various places
Requisition #: B 79000-21521-1

Commodity: Non-directional beacon construction—Princeton
Contact: Pam Anderson 296-1053
Bid due date at 2pm: September 23
Agency: Minnesota Department of Transportation
Deliver to: Various places
Requisition #: B 79000-21575-1

Commodity: Copier rental—rebid
Contact: Jack Bauer 296-2621
Bid due date at 2pm: September 11
Agency: Minnesota Department of Transportation
Deliver to: St. Cloud
Requisition #: B 79350-01166-1

Commodity: Wall mount, yoke mount
Contact: Pam Anderson 296-1053
Bid due date at 4:30pm: September 11
Agency: Building Construction Division
Deliver to: Willmar
Requisition #: B 02310-19630

Commodity: Flow meter
Contact: Pam Anderson 296-1053
Bid due date at 4:30pm: September 13
Agency: Department of Natural Resources—Division of Minerals
Deliver to: Various places
Requisition #: B 29000-57115

Commodity: Non-directional beacon construction—Cook
Contact: Pam Anderson 296-1053
Bid due date at 2pm: September 23
Agency: Minnesota Department of Transportation
Deliver to: Various places
Requisition #: B 79000-21475-1

Commodity: Non-directional beacon construction/Silver Bay
Contact: Pam Anderson 296-1053
Bid due date at 2pm: September 23
Agency: Minnesota Department of Transportation
Deliver to: Various places
Requisition #: B 79000-21574-1

Commodity: X-ray equipment
Contact: Joan Breisler 296-9071
Bid due date at 4:30pm: September 11
Agency: Minnesota Department of Health
Deliver to: Minneapolis
Requisition #: B 12200-81639

Commodity: Tamarack spirometer
Contact: Teresa Ryan 296-7556
Bid due date at 4:30pm: September 12
Agency: Minnesota Department of Health
Deliver to: Minneapolis
Requisition #: B 12600-81726

Commodity: Q-cut video editing software
Contact: Joan Breisler 296-9071
Bid due date at 4:30pm: September 16
Agency: Minnesota Department of Jobs & Training
Deliver to: Various places
Requisition #: B 21200-41694

Commodity: Fluorescent fixtures
Contact: Joan Breisler 296-9071
Bid due date at 4:30pm: September 12
Agency: Fergus Falls Regional Treatment Center
Deliver to: Fergus Falls
Requisition #: B 55101-02140

Commodity: Storage shed—rebid
Contact: Joan Breisler 296-9071
Bid due date at 4:30pm: September 12
Agency: Willow River Camp
Deliver to: Moose Lake
Requisition #: B 78890-02958

State Contracts and Advertised Bids

Commodity: Winter jackets
Contact: Linda Parkos 296-3725
Bid due date at 4:30pm: September 11
Agency: Willow River Camp
Deliver to: Willow River
Requisition #: B 78890-42008

Commodity: Recover panels
Contact: Jack Bauer 296-2621
Bid due date at 4:30pm: September 16
Agency: Minnesota Department of Jobs and Training
Deliver to: Duluth
Requisition #: B 21200-41691

Commodity: Classroom chairs
Contact: Jack Bauer 296-2621
Bid due date at 4:30pm: September 16
Agency: Itasca Community College
Deliver to: Grand Rapids
Requisition #: B 27144-44359

Commodity: Poles, trusses, lumber, windows, etc.
Contact: Pam Anderson 296-1053
Bid due date at 2pm: September 12
Agency: Minnesota Department of Transportation
Deliver to: Oakdale
Requisition #: B 79000-15204

Commodity: Two-way radios
Contact: Joan Breisler 296-9071
Bid due date at 4:30pm: September 12
Agency: Department of Labor & Industry
Deliver to: St. Paul
Requisition #: B 42500-16975

Commodity: Bread moulder
Contact: Joan Breisler 296-9071
Bid due date at 4:30pm: September 16
Agency: Minnesota Correctional Facility—Faribault
Deliver to: Faribault
Requisition #: B 78790-20299

Commodity: Carpet cleaning equipment
Contact: Linda Parkos 296-3725
Bid due date at 4:30pm: September 11
Agency: Building Construction Division
Deliver to: Cambridge
Requisition #: B 02310-19454

Commodity: Classroom seating
Contact: Jack Bauer 296-2621
Bid due date at 4:30pm: September 16
Agency: Building Construction Division
Deliver to: Willmar
Requisition #: B 02310-19613

Commodity: Microfiche reader/printer
Contact: Jack Bauer 296-2621
Bid due date at 4:30pm: September 16
Agency: Moorhead State University
Deliver to: Moorhead
Requisition #: B 26072-03437

Commodity: Musician chairs
Contact: Jack Bauer 296-2621
Bid due date at 4:30pm: September 16
Agency: Itasca Community College
Deliver to: Grand Rapids
Requisition #: B 27144-44360

Commodity: Classroom chairs
Contact: Jack Bauer 296-2621
Bid due date at 4:30pm: September 16
Agency: Anoka Ramsey Community College
Deliver to: Coon Rapids
Requisition #: B 27152-46884

Commodity: Fencing
Contact: Jack Bauer 296-2621
Bid due date at 4:30pm: September 16
Agency: Minnesota Pollution Control Agency
Deliver to: Various places
Requisition #: B 32200-30518

Commodity: Mini cassette recorders
Contact: Jack Bauer 296-2621
Bid due date at 4:30pm: September 16
Agency: Anoka-Metro Regional Treatment Center
Deliver to: Anoka
Requisition #: B 55100-04879

Commodity: Survey equipment
Contact: Jack Bauer 296-2621
Bid due date at 2pm: September 16
Agency: Minnesota Department of Transportation
Deliver to: St. Paul
Requisition #: B 79000-21782

Commodity: Conference chairs
Contact: Jack Bauer 296-2621
Bid due date at 2pm: September 16
Agency: North Hennepin Community College
Deliver to: Brooklyn Park
Requisition #: B 27153-10367

Commodity: Copier rental
Contact: Jack Bauer 296-2621
Bid due date at 4:30pm: September 16
Agency: Minnesota Pollution Control Agency
Deliver to: Duluth
Requisition #: B 32500-30344

Commodity: Welder
Contact: Jack Bauer 296-2621
Bid due date at 4:30pm: September 11
Agency: Minnesota Correctional Facility
Deliver to: St. Cloud
Requisition #: B 78830-11007

Commodity: Copier rental
Contact: Jack Bauer 296-2621
Bid due date at 4:30pm: September 16
Agency: Minnesota Department of Transportation
Deliver to: Various places
Requisition #: B 79200-04356

Commodity: Rubbish disposal
Contact: Joyce Dehn 297-3830
Bid due date at 2pm: September 16
Agency: St. Peter Regional Treatment Center
Deliver to: St. Peter
Requisition #: Price contract

Commodity: Concrete lighting poles
Contact: Joan Breisler 296-9071
Bid due date at 2pm: September 17
Agency: Building Construction Division
Deliver to: Various places
Requisition #: B 02310-19601

Commodity: Commercial carpet vacuums
Contact: Linda Parkos 296-3725
Bid due date at 4:30pm: September 12
Agency: Building Construction Division
Deliver to: Various places
Requisition #: B 02310-19450

State Contracts and Advertised Bids

Commodity: Athletic clothing
Contact: Linda Parkos 296-3725
Bid due date at 4:30pm: September 12
Agency: St. Cloud State University
Deliver to: St. Cloud
Requisition #: B 26073-23082

Commodity: Volunteer award pens
Contact: Linda Parkos 296-3725
Bid due date at 4:30pm: September 12
Agency: Department of Natural Resources—Division of Enforcement
Deliver to: St. Paul
Requisition #: B 29000-57079

Commodity: Washer and dryer
Contact: Linda Parkos 296-3725
Bid due date at 4:30pm: September 11
Agency: Minnesota Academy for the Deaf
Deliver to: Faribault
Requisition #: B 37001-11337

Commodity: Padlocks and lock hardware
Contact: Linda Parkos 296-3725
Bid due date at 4:30pm: September 12
Agency: Minnesota Correctional Facility
Deliver to: St. Cloud
Requisition #: B 78830-10904

Commodity: Laundry bag closures
Contact: Linda Parkos 296-3725
Bid due date at 4:30pm: September 12
Agency: Minnesota Correctional Facility
Deliver to: St. Cloud
Requisition #: B 78830-11008

Commodity: Tableware
Contact: Joan Breisler 296-9071
Bid due date at 4:30pm: September 17
Agency: Brainerd Regional Human Services Center
Deliver to: Brainerd
Requisition #: B 55304-09138

Commodity: Swimming accessories
Contact: Linda Parkos 296-3725
Bid due date at 4:30pm: September 12
Agency: St. Cloud State University
Deliver to: St. Cloud
Requisition #: B 26073-23073

Commodity: Purification system for carpenter shop
Contact: Linda Parkos 296-3725
Bid due date at 4:30pm: September 12
Agency: Rochester Community College
Deliver to: Rochester
Requisition #: B 27000-60691

Commodity: Service award lapel pins
Contact: Linda Parkos 296-3725
Bid due date at 4:30pm: September 12
Agency: Minnesota Pollution Control Agency
Deliver to: St. Paul
Requisition #: B 32600-30384

Commodity: Lock sets
Contact: Linda Parkos 296-3725
Bid due date at 4:30pm: September 11
Agency: St. Peter Regional Treatment Center
Deliver to: St. Peter
Requisition #: B 55105-08962

Commodity: Heating coil for troy dryer
Contact: Linda Parkos 296-3725
Bid due date at 4:30pm: September 11
Agency: Minnesota Correctional Facility
Deliver to: St. Cloud
Requisition #: B 78830-10916

Commodity: Flag pole and install
Contact: Linda Parkos 296-3725
Bid due date at 4:30pm: September 12
Agency: Willow River Camp
Deliver to: Moose Lake
Requisition #: B 78890-42004

Commodity: Concrete and asphalt slab saw
Contact: Linda Parkos 296-3725
Bid due date at 4:30pm: September 12
Agency: Minnesota Department of Transportation
Deliver to: Maplewood
Requisition #: B 79000-14888

Commodity: Ten ton jack stands
Contact: Linda Parkos 296-3725
Bid due date at 4:30pm: September 12
Agency: Minnesota Department of Transportation
Deliver to: St. Cloud
Requisition #: B 79350-01164

Commodity: Copier lease purchase
Contact: Jack Bauer 296-2621
Bid due date at 2pm: September 17
Agency: Department of Employee Relations
Deliver to: St. Paul
Requisition #: B 24500-20534

Commodity: Total station
Contact: Jack Bauer 296-2621
Bid due date at 2pm: September 17
Agency: Minnesota Department of Transportation
Deliver to: St. Paul
Requisition #: B 79000-21764

Commodity: Morantz units
Contact: Jack Bauer 296-2621
Bid due date at 4:30pm: September 17
Agency: Office of Administrative Hearings
Deliver to: Minneapolis
Requisition #: B 99690-20076

Commodity: Diamond blade for cutting concrete
Contact: Linda Parkos 296-3725
Bid due date at 4:30pm: September 12
Agency: Minnesota Department of Transportation
Deliver to: Fort Snelling
Requisition #: B 79000-15074

Commodity: Fergus Falls Community College
Contact: Jack Bauer 296-2621
Bid due date at 2pm: September 17
Agency: Building Construction Division
Deliver to: Fergus Falls
Requisition #: B 02310-19602

Commodity: Copier rental
Contact: Jack Bauer 296-2621
Bid due date at 2pm: September 13
Agency: Minneapolis Community College
Deliver to: Minneapolis
Requisition #: B 27151-49009

Commodity: Calculators
Contact: Jack Bauer 296-2621
Bid due date at 4:30pm: September 17
Agency: Minnesota Department of Transportation
Deliver to: St. Paul
Requisition #: B 79000-21805

State Contracts and Advertised Bids

Commodity: Genuine repair parts for bombardier tracked vehicles and equipment
Contact: Dale Meyer 296-3773
Bid due date at 2pm: September 17
Agency: Various
Deliver to: Various
Requisition #: Price Contract

Commodity: Rubbish disposal
Contact: Joyce Dehn 297-3830
Bid due date at 2pm: September 19
Agency: MCF/Faribault Regional Treatment Center
Deliver to: Faribault
Requisition #: Price Contract

Commodity: Genuine repair parts for tiger mowers
Contact: Dale Meyer 296-3773
Bid due date at 2pm: September 16
Agency: Various
Deliver to: Various
Requisition #: Price Contract

Commodity: Replace ceiling in coolers and freezers
Contact: Joyce Dehn 297-3830
Bid due date at 2:30pm: September 16
Agency: Minnesota Correctional Facility
Deliver to: Stillwater
Requisition #: 78620-00408

Commodity: Unleaded gasoline: No. 1 & 2 regular diesel fuel
Contact: Dale Meyer 296-3773
Bid due date at 2pm: September 16
Agency: Department of Transportation
Deliver to: Appleton
Requisition #: Price Contract

Commodity: Reusable incontinence briefs: med-i-pants or equal
Contact: Don Hanson 297-5619
Bid due date at 2pm: September 19
Agency: Various
Deliver to: Various
Requisition #: Price Contract

Announcements

Tree Planting Stock Available from Dept. of Natural Resources: Orders for tree planting stock to be shipped in the spring of 1992 will be accepted by the Minnesota Department of Natural Resources Forestry Division beginning September 3. • Orders will be accepted until March 20, 1992 or until supplies are exhausted. Orders for tree seedlings to be planted in 15 designated southeast Minnesota counties will be accepted until February 15, 1992. • Tree seedlings are sold for the purposes of reforestation, erosion control (windbreaks, shelterbelts), soil and water conservation, and for permanent food and cover for wildlife. **The trees may not be planted for ornamental purposes, or resold or given away with roots attached.** • Order cancellation or substitution will not be permitted after 30 days from receipt of the original order, or March 1, whichever comes first. **The minimum order is 500 seedlings.** • Price lists and order forms can be obtained from DNR Forestry Offices, Agricultural Stabilization and Conservation Service (ASCS) offices, Soil Conservation Service (SCS) offices, county Extension Service offices, or by contacting DNR Forestry, P.O. Box 95NC, Willow River, MN 55795, phone (218) 372-3183; or DNR Forestry, DNR Building, 500 Lafayette Road, St. Paul, MN 55155-4044, phone (612) 296-4480.

Radio Communications Task Force Recommends Study of Region-wide System: Public safety and other government radio communications systems in the Twin Cities Area will have to be upgraded over the next few years if they are to remain dependable in emergency situations, according to a Metropolitan Council task force. • One way to ensure that these new systems are cost effective and coordinated would be to build a region-wide radio system to replace individual, outdated ones. This is according to the regional task force of local government officials and radio users from police, fire, emergency medical and public works services. • The task force points to the following problems: lack of channel capacity; limited communication across jurisdictions; limited geographic reach; a region-wide disaster would be chaotic; and cities are duplicating services and costs. • The 800 MHz Regional Trunked Radio Task Force recommended that communities think about sharing the capacity and costs of new radio communications systems. • Economic and technical advantages of a regional, "trunked" radio system are attractive enough to study further, the task force said. • Trunking technology makes the most efficient use of limited radio frequency capacity. The task force says a regional, trunked system has these advantages: abundant; shared capacity; preservation of local control; ability to communicate across jurisdictions; greater reach; and reduce duplicative costs. • The task force, appointed in April 1991 by the Metropolitan Council, is proposing the Council create a plan for the region and to study its technical and political feasibility. The Council will recommend to the legislature in December 1992 whether a region-wide system should be implemented.

State Parks Minimize Budget Cut Effects on Visitors: Though some services and amenities may be limited, Minnesotans will be able to camp at all state parks this fall, the Department of Natural Resources (DNR) announced today. By making cuts in administration and some areas of support services, parks staff has worked to minimize the public impact of its budget shortfall. • "Even with our shortfall, all parks will be open," said Kathleen Wallace, assistant director for Minnesota State Parks. "The public impact will vary among user groups. Our 66 state parks are spread throughout the state and are visited by nearly 8 million people each year, so any changes we make are going to affect someone," Wallace said. • Annually, camping activity decreases significantly after Labor Day and before Memorial Day, Wallace said. Because of that decrease, the number of sites in some parks will be limited, but it is expected that the available spaces will meet the normal fall through spring demand.

Reduced hours in park offices will mean that more campers will have to self-register as they enter the parks. During the winter, snowmobile and cross country ski trails will continue to be maintained, but the number of miles groomed and the frequency of grooming will be limited. • "Minnesota has one of the best state park systems in the country," said Wallace, "and everyone in the state is justifiably proud of what we have. State parks staff will continue to work to provide a high-quality experience. While we have been able to minimize the public impact of this shortfall, there will be some differences from past years. In this time of tight budgets, we need the understanding and support of the public, and especially park visitors." • For information on facilities available at specific parks, contact the DNR Information Center at (612) 296-6157 in the Twin Cities, or call toll free in Minnesota 1-800-652-9747 (ask for the DNR). To make camping reservations for all state parks, call the toll-free number 1-800-765-CAMP.

MAILING LISTS GALORE

Successful business means successful sales

The Print Communications Division has a variety of mailing lists of licensed professionals and permit holders that will enable you to focus your marketing efforts on a targeted audience.

Types of lists available are: registered nurses, real estate agents, physicians, insurance agents, boatowners, hunters, cosmetologists, teachers, and many more! And you can get them on printouts, cheshire/pressure sensitive labels, as well as 9-track magnetic tapes.

What's more, you can choose from several selection capabilities. You will find our selections most helpful and beneficial to your business when you learn that you can acquire names and addresses of individuals in the areas you need to target most.

Find out more about our mailing lists by writing for our free mailing list catalog. In a hurry? Call (612) 296-0930 for more information. Requests can be sent to: Print Communications Division, Mailing List Service, 117 University Avenue, St. Paul, MN 55155. FAX: (612) 296-2265.

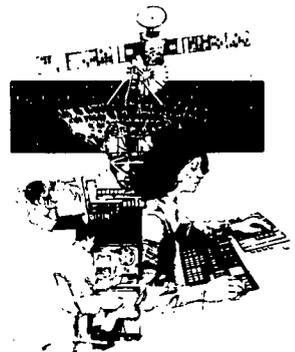
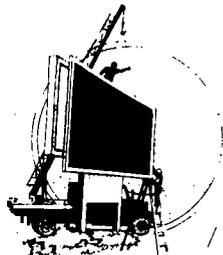
Publication editors: As a public service, please reprint this ad in your publication as is, reduced, enlarged, or redesigned to suit your format. Thank you.

Minnesota Manufacturer's Directory 1991



UPDATED: Name, address, phone number, staff size, sales volume, market area, year of establishment, type of firm, C.E.O., Sales or Marketing Manager, Purchasing Manager and four major manufactured products. Code #40-2. \$85.00.

NEW: In the directory this year are two titles (where applicable) Chief Engineer and Data Processing Manager.



TO ORDER: Send to Minnesota's Bookstore, 117 University Avenue, St. Paul, MN 55155. Call (612) 297-3000, or toll-free in Minnesota: 1-800-657-3757. Minnesota residents please include 6½% sales tax. On all orders, add \$2.00 per order for handling. Prepayment is required. Please include daytime phone. VISA/MasterCard, American Express and Discover orders accepted over phone and through mail. *Prices are subject to change.* FAX: (612) 296-2265.

Publication editors: As a public service, please reprint this ad in your publication as is, reduced, enlarged, or redesigned to suit your format. Thank you.

Voices of the Loon

Its voice severs the bonds to the world of cities, traffic, crowds, lights and noise. The lyrical magic of the loon, sometimes hauntingly eerie, makes the skin tingle, and the hair on the back of the neck stand on edge, awakening a primitive response. Its solitary wail turns the shadowy wilderness into a mysterious path into eternity.

Voices of the Loon, cassette tape, includes introduction and loon call identification, chorus from a distant lake, tremolo duet, wail duet, border confrontation, wails with morning songbird chorus, tremolos while running, wails during a thunderstorm, and coyotes calling with loons. Code #19-73, \$12.00.

The Loon: Voice of the Wilderness, hardbound with color plates and illustrations, 143 pages. Code #19-54, \$17.95.

Love of Loons. A Voyageur Wilderness Book, with color photos and lore of this delightful state bird make this a beautiful gift. Stock #9-22, \$12.95 + tax.

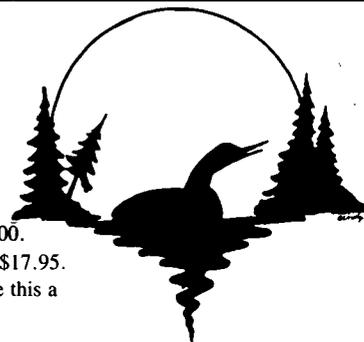
Loon Lapel Pin. Code #15-30, \$2.49.

Loon Windsock, 56 inches long in full color. Code #15-29, \$19.95.

Loon Nature Print, full-color poster 16" x 22", Code #15-18, \$3.00.

Loon with Baby—poster, 16" x 20". Code #15-48, \$3.00.

TO ORDER: Send to Minnesota's Bookstore, 117 University Avenue, St. Paul, MN 55155. Call (612) 297-3000, or toll-free in Minnesota: 1-800-657-3757. Minnesota residents please include 6½% sales tax. On all orders, add \$2.00 per order for handling. Prepayment is required. Please include daytime phone. VISA/MasterCard, American Express and Discover orders accepted over phone and through mail. **Prices are subject to change.** FAX: (612) 296-2265.



Publication editors: As a public service, please reprint this ad in your publication, either as is, reduced, or redesigned to suit your format.

Minnesota's future environment

The issue of environmental protection is of continuing interest to both Minnesota business and the general public. Stay abreast of changes in state government regulations with these publications.

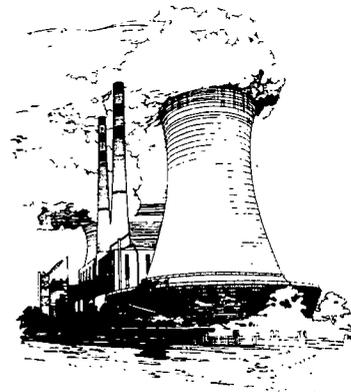
1989 Pollution Control Laws

Laws dealing with water pollution, disposal facilities, solid waste management, the MN Environmental Rights Act, recycling, and more. Code No. 2-21. \$24.95.

1991 Hazardous Waste Rules

Governs the production, storage, transportation and disposal of hazardous waste. MN Rules Chapter 7045 and 7046. Code No. 3-71. \$17.95.

TO ORDER: Send to Minnesota's Bookstore, 117 University Avenue, St. Paul, MN 55155. Call (612) 297-3000, or toll-free in Minnesota: 1-800-657-3757. Minnesota residents please include 6½% sales tax. On all orders, add \$2.00 per order for handling. Prepayment is required. Please include daytime phone. VISA/MasterCard, American Express and Discover orders accepted over phone and through mail. **Prices are subject to change.** FAX: (612) 296-2265.



Publication editors: As a public service, please reprint this ad in your publication as is, reduced, enlarged, or redesigned to suit your format. Thank you.

For Real Estate Professionals:

REAL ESTATE RULES 1991

Chapters 2800, 2805, and 2810 from the Minnesota Rules. *Essential* for both students and established brokers and salespersons. It contains all education and licensing requirements. Code No. 3-99. \$6.00

REAL ESTATE LAWS 1990

Includes all the changes made by the 1986 State Legislature. Complete and up-to-date. Code No. 2-92. \$8.00

TO ORDER: Send to Minnesota's Bookstore, 117 University Avenue, St. Paul, MN 55155. Call (612) 297-3000, or toll-free in Minnesota: 1-800-657-3757. Minnesota residents please include 6½% sales tax. On all orders, add \$2.00 per order for handling. Prepayment is required. Please include daytime phone. VISA/MasterCard, American Express and Discover orders accepted over phone and through mail. **Prices are subject to change.** FAX: (612) 296-2265.



Publication editors: As a public service, please reprint this ad in your publication as is, reduced, enlarged, or redesigned to suit your format. Thank you.



Morel: Minnesota's mushroom

The Mushroom Hunter's Field Guide. An all-color guide by Alexander Smith and Nancy Smith Weber with clear and orderly facts, explicit pictures and scientific accuracy. Stock #9-10, \$16.95.

Edible Mushrooms, a classic guide to safe mushrooms, describes 60 species in detail, with photographs (many in color) to show each in its natural habitat. Advice to amateur mushroom hunters. Paperbound, 118 pp. Code #19-11, \$12.95.

Malfred Ferndock's Morel Cookbook, brim full of morel lore, interesting and tall tales, recounts of the hunt, and many savory recipes. Spiral bound, 117 pgs., black & white photos and drawings. Code #19-83, \$8.50.

Northland Wildflowers, the perfect mushroomers companion. An excellent guide for identification and enjoyment of wildflowers, with 308 color photographs and descriptions of 300 species. Paperbound. 236 pp. Code #19-9, \$16.95.

TO ORDER: Send to Minnesota's Bookstore, 117 University Avenue, St. Paul, MN 55155. Call (612) 297-3000, or toll-free in Minnesota: 1-800-657-3757. Minnesota residents please include 6½% sales tax. On all orders, add \$2.00 per order for handling. Prepayment is required. Please include daytime phone. VISA/MasterCard, American Express and Discover orders accepted over phone and through mail. **Prices are subject to change.** FAX: (612) 296-2265.

Publication editors: As a public service, please reprint this ad in your publication as is, reduced, enlarged, or redesigned to suit your format. Thank you.

Murder: Minnesota style

Murder in Minnesota: A treasury of vintage crimes in which famous and obscure characters come to life in all their cleverness or murderous madness. Minnesota cases from 1858-1917. 253 pp. photos, index. Code 17-35, \$6.95.

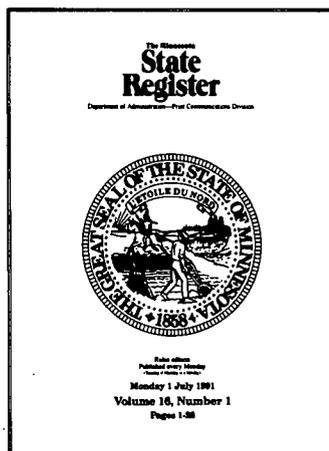
Robber and Hero: On September 7, 1876 six members of the James-Younger gang blasted their way out of Northfield, Minnesota. George Huntington's classic account of the Northfield Bank raid is as fascinating today as it was when first published 19 years after the attempted robbery. 125 pp., charts, maps, photos, with index. Code 17-40, \$5.95.

Secrets of the Congdon Mansion: The prosecutor called it a crime of greed. A complex, intriguing murder case, set in one of Minnesota's most spectacular mansions, and now a top Minnesota tourist attraction on Duluth's famous Lake Superior North Shore Drive. By Joe Kimball, 64 pp., drawings. Code 19-56, \$5.95.

TO ORDER: Send to Minnesota's Bookstore, 117 University Avenue, St. Paul, MN 55155. Call (612) 297-3000, or toll-free in Minnesota: 1-800-657-3757. Minnesota residents please include 6½% sales tax. On all orders, add \$2.00 per order for postage and handling. Prepayment is required. Please include daytime phone. VISA/MasterCard, American Express and Discover orders accepted over phone and through mail. **Prices are subject to change.** FAX: (612) 296-2265.

Publication editors: As a public service, please reprint this ad in your publication as is, reduced, enlarged, or redesigned to suit your format. Thank you.

The "inside scoop" on OVER \$1 BILLION in annual business contracts.



Each year over \$1 billion in state contracts are awarded. About \$20 million in state contracts per week are advertised in the **STATE REGISTER**, the most complete listing of state contracts available. Just a *sampling* of contracts includes: professional, technical and consulting services, commodities, printing, equipment, supplies, food items, and a wide variety of special services.

For less than \$2 a week you can have delivered to your office the most effective and economical means of tracking state contracts. The smart way to stay in the know, and land the business of state government, is with the **STATE REGISTER**, now appearing **TWICE A WEEK**.

You will also have the *most comprehensive listing* of contract awards. And you'll receive the source of state agency rulemaking governing business, the professions and regulated occupations. You'll also get official notices, executive orders of the governor, a calendar of supreme court cases, state grants, and other special announcements.

An annual subscription is \$195 for both the Monday and Thursday editions, or \$140 for just the Monday edition if you're only interested in state agency rulemaking information. A 13-week trial subscription for \$60 includes both the Monday and Thursday editions. MasterCard/VISA, American Express and Discover orders can be taken over the phone, otherwise prepayment is required. Send, or FAX (612/296-2265), your orders to Minnesota's Bookstore, 117 University Avenue, St. Paul, MN 55155. Let us bring you the business of state government. Subscribe to the **STATE REGISTER** today, or call (612) 296-0931, or 1-800-657-3757 for more information.

Publication editors: As a public service, please reprint this ad in your publication as is, reduced, enlarged, or redesigned to suit your format. Thank you.

Catching criminals is only one part of law enforcement.

Police Report Writing Style Manual 1989—A common framework for report writing throughout the state. Discusses the general purpose of police reports, reviews field notetaking, offers instructions on completing common report forms, and introduces the Data Practices Law. Code No. 14-13. \$15.00.

Motor Vehicle Traffic Laws 1990—Includes laws governing motor carriers, motor vehicle registration and no-fault auto insurance. Code No. 2-85. \$16.95.

Criminal Code & Selected Statutes 1990—Governs the conduct of peace officers. Includes continuing education requirements, sentencing standards, and more. Code No. 2-68. \$17.95.

Blue Binder—3 ring, 2" capacity. Criminal Code and Motor Vehicle Traffic Laws require 1 binder each. Code No. 10-21. \$4.95.



TO ORDER: Send to Minnesota's Bookstore, 117 University Avenue, St. Paul, MN 55155. Call (612) 297-3000, or toll-free in Minnesota: 1-800-657-3757. Minnesota residents please include 6½% sales tax. On all orders, add \$2.00 per order for handling. Prepayment is required. Please include daytime phone. VISA/MasterCard, American Express and Discover orders accepted over phone and through mail. **Prices are subject to change.** FAX: (612) 296-2265.

Publication editors: As a public service, please reprint this ad in your publication as is, reduced, enlarged, or redesigned to suit your format. Thank you.

Subscription Services

Minnesota's Bookstore offers several subscription services of activities, awards, decisions and special bulletins of various Minnesota state agencies.

Use the handy order form on the back of the *State Register* to order. Simply fill in the subscription code number, include your name, address and zip and your check made out to the State of Minnesota (**PREPAYMENT IS REQUIRED**) and send it in. We'll start your subscription as soon as we receive your order, or whenever you like.

SUBSCRIPTION	COST	CODE NO.	SUBSCRIPTION	COST	CODE NO.
Career Opportunity Bulletin, 1 year	\$ 30.00	90-3	State Register, Monday edition only, 1 year	\$140.00	90-1
Career Opportunity Bulletin, 6 mos.	\$ 24.00	90-4	State Register, Monday and Thursday editions, 1 year	\$195.00	90-1
Human Services Informational and Instructional Bulletin	\$110.00	90-6	Trial State Register, 3-months, Monday and Thursday	\$ 60.00	90-2
Human Services Bulletin List	\$115.00	90-7	Tax Court/Property Decisions	\$325.00	90-11
PERB (Public Employee Relations Board) Awards and Decisions, 1 year	\$350.00	90-9	Workers Compensation Decisions, unpublished subs run Jan-Dec; can be prorated	\$400.00	90-12
Minnesota Statutes 1990 Set + Supplement	\$165.00	18-7	Workers Compensation Decisions Vol. 41	\$130.00	90-13
Workers Compensation Decisions Vol. 44	\$140.00	90-13			

TO ORDER: Send to Minnesota's Bookstore, 117 University Avenue, St. Paul, MN 55155. Call (612) 296-0931, or toll-free in Minnesota: 1-800-657-3757. Prepayment is required. Please include daytime phone. **Prices are subject to change.** FAX: (612) 296-2265.

Publication editors: As a public service, please reprint this ad in your publication as is, reduced, enlarged, or redesigned to suit your format. Thank you.

Human Services Laws and Rules

Human Services Laws 1990

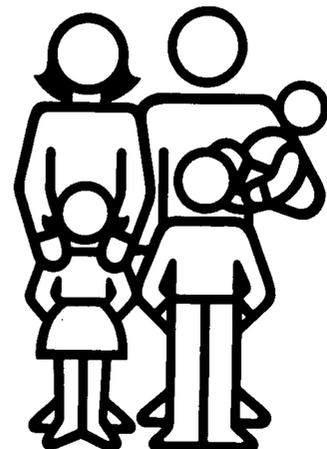
An extract from the statutes. Includes legislative amendments and additions from the most recent session. Code No. 2-56. \$31.95.

Human Services Rules 1989

Rules governing assistance programs, eligibility grant amounts, AFDC and residence requirements. MN Rules Chapter 9500-9580. Code No. 3-95. \$34.95.

3 ring binder. 2" capacity. 1 required for each of above listed publications. Code No. 10-21. \$4.95.

TO ORDER: Send to Minnesota's Bookstore, 117 University Avenue, St. Paul, MN 55155. Call (612) 297-3000, or toll-free in Minnesota: 1-800-657-3757. Minnesota residents please include 6½% sales tax. On all orders, add \$2.00 per order for handling. Prepayment is required. Please include daytime phone. VISA/MasterCard, American Express and Discover orders accepted over phone and through mail. **Prices are subject to change.** FAX: (612) 296-2265.



Publication editors: As a public service, please reprint this ad in your publication as is, reduced, enlarged, or redesigned to suit your format. Thank you.

Minnesota's Bookstore

Publications, Services, Subscriptions

Order Form on Back—For Information, Call 297-3000

1991 Minnesota Rules. Eleven volume set includes 1992 Supplement as a subscription service. Stock #18-100, \$200 + tax (Minnesota residents only). Individual volumes can be purchased at \$20.00 + tax.

1990 Minnesota Session Laws. Two volume set includes laws passed during the 1990 session and the 1989 Special Session. Stock #18-6, \$40.00 + tax.

101 Ways to Promote Academic Excellence. A collection of nuts-and-bolts methods educators have successfully used to foster academic achievement. These are techniques that directly help students, can be replicated easily, are cost-effective, and that work in meeting the public education's great challenge: helping every single child learn. Code #5-1, \$4.50.

1989 Pollution Control Laws. Laws dealing with water pollution, disposal facilities, solid waste management, the Minnesota Environmental Rights Act, recycling, and more. Code #2-21, \$24.95.

1991 Hazardous Waste Rules. Governs the production, storage, transportation and disposal of hazardous waste. *Minnesota Rules* Chapter 7045 and 7046. Code #3-71, \$17.95.

Real Estate Rules 1991. Chapters 2800, 2805 and 2810 from the *Minnesota Rules*. Essential for both students and established brokers and salespersons. It contains all education and licensing requirements. Code #3-99, \$6.00.

Police Report Writing Style Manual 1989. A common framework for report writing throughout the state. Discusses the general purpose of police reports, reviews field notetaking, offers instructions on completing common report forms and introduces the Data Practices Law. Code #14-13, \$15.00.

1990 State of Minnesota Telephone Directory. Contains names, numbers and agencies in the executive, legislative and judicial branches of state government. Alphabetically listed name, agency and region sections. Cross reference index. Code #1-87, \$12.95.

OTHER PUBLICATIONS

Voices of the Loon. Includes introduction, loon call identification, distant chorus, tremolo duet, wail duet, border confrontation, wails with morning songbird chorus, tremolos while running, wails during thunderstorm and coyotes calling with loons. Cassette tape. Code #19-73, \$12.00.

Secrets of the Congdon Mansion. A complex, intriguing murder case set in one of Minnesota's most spectacular mansions. Now a top Minnesota tourist attraction on Duluth's famous Lake Superior North Shore Drive. By Joe Kimball. Code #19-56, \$5.95.

A Paddler's Guide to the Boundary Waters Canoe Area. Advice on what to bring along on canoe trips, regulations, canoe tips and detailed information for self-guided tours. Includes detailed maps and descriptions of 31 wilderness canoe routes in the Superior National Forest of Northern Minnesota. Stock #19-17, \$4.95.

Minnesota Geographic Names. Names of places by the thousand plus interesting historical tidbits included in this 800+ page book. Minnesota history buffs—this is for you! Stock #17-13, \$12.95.

Room at the Inn Minnesota. The only guide to more than 60 historic Bed & Breakfast homes, hotels and country inns. Stock #19-72, \$9.95.

Minnesota Manufacturer's Directory, 1991. More than 7,000 entries listing name, address, phone, staff size, sales volume, market area, year of establishment, type of firm, CEO, sales or marketing and purchase managers, and four manufactured products. Stock #40-2. \$85.00 + tax.

SUBSCRIPTIONS:

State Register. Minnesota's official weekly publication for agency rules and notices, executive orders of the Governor, state contracts, Supreme Court Calendar, Supreme Court and Tax Court Decisions. Annual subscription: Monday edition only \$140; Monday and Thursday's State Contract Supplement \$195; 13-week trial (includes both Monday and Thursday editions) \$60.00 + tax.

Workers Compensation Decisions. Volume 43. Selected landmark decisions of the Worker's Compensation Court of Appeals. Annual subscription. \$130.00 + tax.

SERVICES:

Mailing Lists. Lists of Minnesota licensed professionals and permit holders. Write or call (612) 297-2552 for a free mailing list catalog which contains available lists, selections, formats, pricing and ordering information.

American Flag. Perfect for home or office. 3' x 5' with embroidered stars. Heavy nylon bunting. Code No. 6-1. \$21.00 + tax.

1991 Lake Map Index. Listing over 4,000 lake maps. Free.

State Register Binder. Durable 3½ inches, forest green binders imprinted with the *State Register* logo. \$6.50 + tax.

