

CONTENTS

I. EXECUTIVE ORDERS	
EWE-78-5—Election campaigning by unclassified employees and appointed public officials	102
EWE-78-6—New member for the Board of Trustees of the Louisiana Public Facilities Authority	102
II. EMERGENCY RULES	
Education:	
Board of Elementary and Secondary Education—Revised interpretation of “teacher” in Act 20 guidelines	103
Health and Human Resources Department	
Office of Family Services —Repeal of emergency amendment to Standards for Payment to SNFs and ICFs I and II	103
Vendor payment for day care to include transportation	103
Medical transportation payments to SNFs and ICFs I and II	103
III. RULES	
Agriculture Department:	
Office of Agricultural and Environmental Sciences:	
Seed Commission—Louisiana Seed Law rules	104
Civil Service Department:	
Adding unclassified positions; change from unclassified to classified service; Administrative Procedures Act	106
Education:	
Board of Elementary and Secondary Education—Second Language Specialist pay increment	106
Board of Regents—Master Plan for Higher Education (to be issued under separate cover)	107
Expansion of standing committees	107
Health and Human Resources Department:	
Office of Family Services —Date change for checks	107
Maximum rate for long term care eligibility	107
Standards for Emergency Medical Transportation Providers	107
Reimbursement for emergency medical transportation under the Medical Assistance Program	109
Board of Medical Examiners —Physician’s assistants	109
Office of Mental Retardation —Safety requirements for group homes	113
Board of Nursing —Intravenous medications and fluids	114
Office of the Secretary —Appeal procedure for facilities caring for the handicapped	114
Wildlife and Fisheries Department:	
Royalty increases for dredged fill material, sand, and gravel	114
IV. NOTICES OF INTENT	
Commerce Department:	
Real Estate Commission—Examination procedures and real estate schools	115
Education:	
Board of Elementary and Secondary Education—Sex stereotypes in vocational-technical education; Title IV Annual Program Plan; tenure; supervisors of school libraries; out-of-state fees at vocational-technical schools	115
Health and Human Resources Department:	
Air Control Commission —State Implementation Plan regarding sulfuric acid mist and fluorides	115
Board of Embalmers and Funeral Directors — Retirement licenses; NSF checks; advertising; funeral establishment owners	115
Office of Family Services — Medical transportation payments to SNFs and ICFs I and II	115
Payment to mental health, substance abuse, and family planning clinics	116
Office of Human Services:	
Bureau of Aging Services —State Plan on Aging	116
Natural Resources Department:	
Office of Conservation—Drilling and production of geothermal resources	116
Urban and Community Affairs Department:	
Office of Community Services—Community Action Agencies	122
V. POTPOURRI	
Natural Resources Department:	
Office of Conservation—Hydrocarbon storage in Napoleonville Salt Dome	123
VI. ERRATA	123

EXECUTIVE ORDERS

EXECUTIVE ORDER EWE-78-5

WHEREAS, during the remainder of 1978 and throughout the year 1979, there will be legislative, senatorial, congressional, gubernatorial and other campaigns and elections for public offices throughout Louisiana, and

WHEREAS, in recent times it has become apparent that there has been a growing tendency during election years for appointed public officials and unclassified public employees in the executive branch of government to become involved, directly and indirectly, in such campaigns and elections, and

WHEREAS, it has become clear that there has been increasing involvement in campaigns and related election activities by appointed public officials and unclassified employees, and particularly by those of the executive branch of State government, and

WHEREAS, such activities and involvement inevitably and by their very nature have an adverse effect, quantitatively and qualitatively, on the work performance of such officials and employees, and

WHEREAS, the demands and commitments expected of such officials and employees by candidates and their supporters often cause embarrassment or financial hardship, or both, to those engaged in public service employment, and

WHEREAS, it has been and is the policy of this administration to require and expect that all officials and employees of State government fully perform the duties and obligations imposed upon them by law and expected of them by the taxpayers and citizens who employ them, and

WHEREAS, the Governor of Louisiana as its chief executive officer is constitutionally charged with the duty of seeing that the laws of this State are faithfully executed and that the officials and employees of the executive branch of State government respond fully to the requirements and expectations of the people, and

WHEREAS, direct and indirect involvement in political campaigns by the appointed officials and unclassified employees of this State often becomes incompatible and inconsistent with their duties and responsibilities, and

WHEREAS, to insure and guarantee that such officials and employees in the executive branch of government render the services expected of them and to be certain that they are not hampered or restrained in their obligation to render loyal and faithful service to their employer, the people of Louisiana,

NOW, THEREFORE, I, EDWIN EDWARDS, Governor of the State of Louisiana, by virtue of the power vested in me by the Constitution and laws of this State hereby order and decree that it shall be the firm policy of my administration for the remainder of my term of office that every officer and unclassified employee holding his or her position by appointment or employment in the executive branch of government shall perform fully and satisfactorily the work for which he or she has been employed to perform and shall fully and completely discharge the duties and obligations of his office or employment.

FURTHER, in order that there will be no misunderstanding about the position of this administration with respect to participation, directly or indirectly, in the political campaigns conducted and the elections held in 1978 and 1979 throughout the state of Louisiana, I hereby establish the following rules, regulations, orders, and directives which shall be applicable to all appointed State officials and unclassified employees who are regularly employed in the executive branch of State government:

(1) No such person shall be a candidate for any political office.

(2) No such person shall actively, directly or indirectly, support any candidate for public office. This shall include attending fund-raising functions or political rallies and participation in organizational programs or in any campaign activities.

(3) No such person shall make, solicit, or accept contributions to or on behalf of any candidate for public office.

FURTHER, nothing in this order is to be construed to prevent any appointed public officer or employee in the executive branch of State government from engaging in political activities which the Constitution and the laws of this State authorize and permit officers and employees in the classified service to engage in and perform with respect to any candidate, campaign or election.

FURTHER, if any such official or employee decides to engage in any campaign, election or related activity prohibited by this order, such activity shall be preceded by resignation or retirement from his or her State position.

IN WITNESS WHEREOF, I have hereunto set my hand and caused to have affixed the Great Seal of the State of Louisiana, at the Capitol, in the City of Baton Rouge, on this the 17th day of March, A.D. 1978.

Edwin Edwards
Governor of Louisiana

EXECUTIVE ORDER EWE-78-6

WHEREAS, by Executive Order No. 71 dated August 27, 1974, I, Edwin Edwards, by virtue of the authority vested in me under the Constitution and laws of the State of Louisiana, as Governor thereof, did accept on behalf of the State of Louisiana the beneficial interest in the public trust authority entitled the Louisiana Public Facilities Authority; and

WHEREAS, the provisions of the Indenture of Trust creating the Louisiana Public Facilities Authority provide for the appointment of successor trustees to fill vacancies on the Board of Trustees of the Authority; and

WHEREAS, by virtue of the resignation of Dr. Norman C. Francis as a member of the Board of Trustees of the Authority, there does presently exist a vacancy on the Board of Trustees of the Authority; and

WHEREAS, the Authority, pursuant to the provisions of Article IV of the Indenture of Trust creating the Authority, has submitted to the Office of the Governor a list of three eligible names for consideration as a successor trustee to fulfill the vacancy created by the resignation of Dr. Norman C. Francis as a member of the Board of Trustees of the Authority.

NOW, THEREFORE, I, EDWIN EDWARDS, by virtue of the authority vested in me under the Constitution and laws of the State of Louisiana, as Governor thereof, and pursuant to the provisions of the Louisiana Public Trust Act, R.S. 9:2341-47, as amended by Act 699 of the 1976 Regular Session of the Louisiana Legislature do hereby constitute and appoint Ernest J. Wright, New Orleans, Louisiana, as a member of the Board of Trustees of the Louisiana Public Facilities Authority with his term of office to commence upon his compliance with the provisions of Article VI of the Indenture of Trust creating the Authority, the term of office of said appointee to expire at 12:01 a.m. on September 1, 1979.

IN WITNESS WHEREOF, I have hereunto set my hand officially and caused to be affixed the Great Seal of the State of Louisiana, at the Capitol, in the City of Baton Rouge, on this the 30th day of March, A.D. 1978.

Edwin Edwards
Governor of Louisiana

EMERGENCY RULES

DECLARATION OF EMERGENCY

Board of Elementary and Secondary Education

The State Board of Elementary and Secondary Education at its regular meeting on March 23, 1978, exercised the emergency rule-making provision of the Administrative Procedures Act, R. S. 49:953B, to modify its guidelines for the administration of Act 20 and to extend application of the guidelines to those applying for tuition exemption for the 1978 summer session. This action was taken to prevent the economic loss and hardship which would have resulted from delaying modification of the Act 20 guidelines.

Rule 5.00.80(2)a

The Board adopted a revision to Act 20 guidelines, which appeared as an emergency rule in the March issue of the *Louisiana Register*, to amend Item 3.B, interpretation of "teacher" to read as follows:

Any employee listed on the annual school report as a member of the faculty of an elementary and secondary school whose position requires a standard teacher certificate and who possesses such a certificate.

James V. Soileau, Director
Board of Elementary and Secondary Education

DECLARATION OF EMERGENCY

Department of Health and Human Resources Office of Family Services

The Department of Health and Human Resources, Office of Family Services, has repealed effective April 3, 1978, the emergency rule adopted effective March 1, 1978, which rule amended portions of the Standards for Payment to Skilled Nursing Facilities and Intermediate Care Facilities I and II Participating in the Louisiana Medical Assistance Programs (Title XIX). Notice of said emergency rule, which appeared in the *Louisiana Register*, Volume 4, Number 3, of March 20, 1978, on page 67, column 2, is herewith rescinded.

This action is taken to comply with a declaration judgment rendered on April 3, 1978, by the United States District Court for the Eastern District of Louisiana in that suit entitled "Jane Doe, et al. vs. William Cherry, M.D., et al.," docket number 78-905, which judgment held that the above described emergency rule is invalid, as having been promulgated in violation of the notice and hearing requirements of Title 45 of the Code of Federal Regulations.

William A. Cherry, M.D., Secretary
Department of Health and Human Resources

DECLARATION OF EMERGENCY

Department of Health and Human Resources Office of Family Services

The Department of Health and Human Resources, Office of Family Services, does hereby exercise the emergency provision of the Administrative Procedures Act (R.S. 49:953B) to adopt effective

April 3, 1978, the following amendment in the vendor payment day care program policy.

The vendor payment made by Office of Family Services (OFS) for day care services covers the full cost of care, including transportation that may be provided by the center. Day care centers shall not charge any fees to parents of OFS vendor payment children.

If a center's monthly rate of care is less than the maximum rate of \$92.40 and the parent is currently being charged for transportation, it may be possible to adjust the vendor payment rate to cover the cost of transportation. However, in no case shall the vendor payment exceed \$92.40.

This action is being taken as a result of monitoring of the Title XX out-of-home child care services by Department of Health, Education, and Welfare and a subsequent interpretation issued on January 13, 1978, which said Louisiana could not receive Federal financial participation for vendor payments made to day care centers which charged the parents for transportation. Payment made by the parent to the center for the cost of transportation was considered to be a fee for service which is not allowed in Louisiana's Title XX Comprehensive Annual Services Program Plan.

While the Office of Family Services does not agree with this Federal interpretation and is presently protesting it, the withholding of Federal funds has occurred. Therefore, to avoid the threatened loss of additional Federal funds, immediate adoption of the policy change is necessary.

The owners/operators of participating day care centers have been advised of the amendment to the policy.

William A. Cherry, M.D., Secretary
Department of Health and Human Resources

DECLARATION OF EMERGENCY

Department of Health and Human Resources Office of Family Services

Effective April 1, 1978, the Department of Health and Human Resources has amended subsection D of Section II of the Standards for Payment to Skilled Nursing Facilities and Intermediate Care Facilities I and II Participating in the Louisiana Medical Assistance Programs (Title XIX), to read as follows:

D. Facility shall be responsible for arranging for transportation for medical care, and other needed transportation. Office of Family Services Social Service staff is available to assist with such arrangements. Emergency medical transportation shall be arranged by facility with duly qualified and participating Title XIX providers; the cost of such transportation will be paid by the Office of Family Services in accordance with the provisions of Section 19-850 through 19-855 of the Medical Assistance Manual.

The above amendment was adopted to comply with the Standards for Emergency Medical Transportation Providers Under Title XIX (Medicaid), which were placed into effect on an emergency basis on April 1, 1978. The effect of the above amendment is to make emergency medical transportation a cost to be paid by the Office of Family Services, rather than by the facility.

William A. Cherry, M.D., Secretary
Department of Health and Human Resources

RULES

RULES

Department of Agriculture Office of Agricultural and Environmental Sciences Seed Commission

Rules and Regulations For The Enforcement of the Louisiana Seed Law

I. Definitions.

A. The following terms are defined in addition to those in the Act:

1. "Treated" means given an application of a substance or subjected to a process designed to reduce, control, or repel disease organisms, insects, or other pests which attack seeds or seedlings growing therefrom.

2. "Prohibited noxious weed seed" means the seeds of perennial weeds such as not only reproduce seed, but also spread underground roots or stems, and which, when established, are highly destructive and difficult to control in this state by ordinary good cultural practices.

3. "Restricted noxious weed seed" means seeds of such weeds as are very objectionable in fields, lawns, or gardens of this state, but can be controlled by good cultural practices.

4. "Processing" means cleaning, scarifying or blending to obtain uniform quality and other operations which would change the purity or germination of the seed and, therefore, require retesting to determine the quality of the seed, but does not include operations such as packaging, labeling, blending together of uniform lots of the same kind or variety without cleaning, any of which would not require retesting to determine the quality of the seed.

5. "Hybrid seed corn" as applied to field corn, sweet corn, or popcorn means the first generation seed of a cross produced by controlling the pollination, and by combining two, three, or four inbred lines, or by combining one inbred or a single cross with an open pollinated variety. Hybrid designations shall be treated as variety names.

6. "Declaration" means a written statement of a grower, shipper, processor, dealer, or importer, giving for any lot of seed the kind, variety, type, origin, or the use for which the seed is intended.

7. "Seed gathered in elevators" means seed gathered in elevators or other establishments to be sold for planting purposes by farmers or others that are subject to the provisions of the law.

II. Seed Commission; Creation, Members; Employment of Necessary Personnel.

III. Sampling.

The manner of sampling and handling seed in the field and analyzing and testing seed in the laboratory, greenhouse, and trial plots shall be the same as that recommended in the latest Rules for Testing Seed adopted by the Association of Official Seed Analysts.

IV. Tolerances.

A. The same tolerances published in the latest Rules and Regulations for Testing Seed by the Association of Official Seed Analysts, shall be recognized in the administration of the Louisiana Seed Law.

B. Germination tolerances: The following tolerances which are recognized by the Federal Seed Act are adopted and are applicable to the percentage of germination and also to the sum of the germination plus the hard seed.

Found by Test	Tolerance
96 or over	5
90 or over but less than 96	6
80 or over but less than 90	7
70 or over but less than 80	8
60 or over but less than 70	9
Less than 60	10

V. Germination Standards for Vegetable Seed.

Germination standards for vegetable seed shall be the same as those published under United States Department of Agriculture Service and Regulatory Announcements No. 156, and subsequent amendments. Minimum germination of vegetable or garden seed shall be as follows:

Artichoke	60%
Asparagus (including hard seed)	70
Beans (except lima)	75
Beans (lima)	70
Beets	65
Broccoli	75
Brussels sprouts	70
Cabbage	75
Cardoon	60
Carrot	55
Cauliflower	75
Celery or celeriac	55
Chicory	65
Citron	65
Collards	80
Corn	75
Cress, garden	40
Cucumber	80
Dandelion	45
Eggplant	60
Endive	70
Fetticus (Comsalad)	70
Kale	75
Kohlrabi	75
Leek	60
Lettuce	80
Muskmelon	75
Mustard	75
Mustard, Spinach	75
Mustard, vegetable	75
Okra (including hard seed)	50
Onion	70
Pak-choi	75
Parsley	60
Parsnip	60
Peas	80
Pepper	55
Pe-tsai or Chinese Cabbage	75
Pumpkin	75
Radish	75
Rhubarb	60
Rutabaga	75
Salsify	75
Sorrel	60
Spinach (except New Zealand)	60
Spinach, New Zealand	40
Squash	75
Swiss Chard	65
Tomato	65
Tomato, husk	50
Turnip	80
Watermelon	70
Water Cress	35

VI. List and Limitations of Noxious Weed Seed.

Name	Limitations
1. Field Bindweed (<i>Convolvulus arvensis</i>)	Prohibited
2. Hedge Bindweed (<i>convolvulus sepium</i>)	Prohibited
3. Nutgrass (<i>cyperus rotundus</i>)	Prohibited
4. Wild Onion and/or Wild Garlic (<i>Allium sp.</i>)	9 per lb.
5. Johnson Grass (<i>Sorghum halepense</i>)	100 per lb.
6. Blueweed (<i>helianthus ciliaris</i>)	200 per lb.
7. Dodders (<i>cuscuta sp.</i>)	100 per lb.
8. Canada Thistle (<i>cirsium arvense</i>)	100 per lb.
9. Quack Grass (<i>agropyron repens</i>)	100 per lb.
10. Russian Knapweed (<i>Centaurea picris</i>)	100 per lb.
11. Bermuda Grass (<i>Cynodon dactylon</i>)	300 per lb.
12. Cheat or Chess (<i>Bromus secalinus</i>)	300 per lb.
13. Darnel (<i>Lolium temulentum</i>)	300 per lb.
14. Corncockle (<i>Agrostemma githago</i>)	300 per lb.
15. Horsenettle (<i>Solanum carolinense</i>)	300 per lb.
16. Purple Nightshade (<i>Solanum elaeagnifolium</i>)	300 per lb.
17. Buckhorn Plantain (<i>Plantago lanceolata</i>)	300 per lb.
18. Bracted Plantain (<i>Plantago aristata</i>)	300 per lb.
19. Dock (<i>Rumex sp.</i>)	300 per lb.
20. Sheep Sorrel (<i>Rumex acetosella</i>)	300 per lb.
21. Red Rice (<i>Oryza var.</i>)	100 per lb.
22. Cocklebur (<i>Zanthium sp.</i>)	5 per lb.
23. Purple Moon Flower (<i>Calonyction muricatum</i>)	9 per lb.
24. Spearhead (<i>Rhynchospora sp.</i>)	5 per lb.
Sum total noxious weed (Subject to above limitations)	500 per lb.

Limitations on noxious and prohibited weeds are listed on individual certified crop seed regulations.

VII. Tag Requirements.

A. The analysis tag shall be a No. 6 standard shipping tag, minimum size, and shall carry the information required by the Louisiana Seed Law, arranged as follows:

Kind & Variety _____
 Where Grown _____ Net Wt. _____ Lot No. _____
 Pure Seed _____ % Germination _____ %
 Inert Matter _____ % Hard Seed _____ %
 Crop Seed _____ % Total Germ & Hard Seed _____ %
 Weed Seed _____ % Date of Test _____
 Name & No. of Noxious Weed Seed per lb. _____

Name _____
 Address _____

B. Tags for certified seed, foundation seed, or registered seed, shall be adopted by the certifying agency, approved by the Commissioner and meet the requirements of the Louisiana Seed Law.

C. All information required on the seed analysis tag or label shall be placed on one side of the tag or label without intervening matter.

VIII. Application Fee for Certification; Inspection Fee for Certification; Lab Fees.

A. A grower of certified seed shall submit an application fee of ten dollars per crop for the first variety, and the grower shall submit an additional application fee of two dollars and fifty cents for each additional variety.

B. A grower of certified seed shall pay at the time he submits the application the sum of ten cents per acre inspection fee. A grower of certified seed shall pay a fee of fifteen dollars for reinspection of a field.

C. A person shall pay for lab services as follows:

1. Lab fee—Certified Seed	
Germination	\$ 1.00 each
Purity	\$ 1.00 each
2. Lab fee—Services Seed (Small seed)	
Germination	\$ 2.00
Purity	\$ 2.50
Lab fee—Service Seed (Large seed)	
Germination	\$ 2.00
Purity	\$ 2.00
3. Vigor Test	
Accelerated aging	\$10.00
Tetrazolium	\$ 3.50
4. Texas Cool Test	
Cold Test	\$ 5.00
5. Certified Tags	
Tags	2 cents each.

IX. Standard for Agricultural Seed.

A. No agricultural seed shall be offered for sale if the germination percentage, including hard seed, is below sixty percent, except dallis grass. Dallis grass shall not be offered for sale if the pure live seed percentage (purity times germination) is below ten percent.

B. No agricultural and vegetable seed shall be sold, offered for sale, or exposed for sale containing in excess of two and one-half percent, of total weed seed.

X. Invoices and Records.

Each person handling agricultural seed subject to this Act shall keep for a period of three years complete records of each lot of agricultural seed handled. When there is evidence of a violation of this Act, invoices, records of purchases and sales, and any other records pertaining to the lot or lots involved shall be accessible for inspection by the Commissioner or his authorized agent in connection with the administration of this Act at any time during customary business hours.

XI. Labeling of Seed.

A. Information required to be shown on the label:

1. A word or statement in type no smaller than eight points indicating that the seed has been treated.

2. The commonly accepted coined, chemical (generic), or abbreviated chemical name or a description of any process (other than application of a substance) used in such treatment in type no smaller than eight points.

3. A caution statement if the substance used in such treatment in the amount remaining with the seed is harmful to humans or other vertebrate animals.

(a) Seed treated with a mercurial or similarly toxic substance, if any amount remains with the seed, shall be labeled to show a statement such as "Poison," "Poison treated," or "Treated with Poison." The word "Poison" shall be in type no smaller than eight points and shall be in red letters on a distinctly contrasting background. In addition, the label shall show a representation of a skull and crossbones at least twice the size of the type used for the name of the substance and the statement indicating that the seed has been treated.

(b) Seed treated with other harmful substances (other than mercurials or similarly toxic substances), if the amount remaining with the seed is harmful to humans or other vertebrate animals shall be labeled to show a caution statement, in type no smaller than eight points, such as "Do not use for food, feed, or oil," except;

(1) Seed treated with substances other than mercurials or similarly toxic substances and in containers of four ounces or less need not be labeled to show caution statement; and,

(2) The following substances shall not be deemed harmful if present at a rate less than the number of parts per million (ppm) indicated: Allethrin, 2ppm; Malathion, 8ppm; Methoxychlor, 2ppm; Piperonyl butoxide, 8ppm on oat and sorghum and 20 ppm on all other seeds; and Pyrethrins, 1ppm on oat and sorghum and 3ppm on all other seeds.

B. It shall be unlawful for any person to sell, or offer for sale within the state any seed labeled "Foundation seed," "registered seed", or "certified seed," unless it has been produced and labeled in compliance with the Rules and Regulations of a seed certifying agency approved by the Commissioner.

C. When more than one component is required to be named on the label, the word "mixture" or the word "mixed" shall be shown conspicuously on the label.

D. The label on hybrid corn shall show the state where grown.

E. Abbreviation of names: the name and kind of variety of seed shall not be abbreviated, but shall be written out in full.

F. Trucks and other carriers transporting seed for delivery or sale, or to be sold or delivered to consumers in this state, on the public highways, or at public auctions, shall have available for examination at any time a bill of lading, waybill, or a delivery receipt showing:

1. The name of the shipper, or party from whom purchased.
2. The name and address of the party to whom the seed are to be delivered.
3. The kind and amount of each separate lot of seed.
4. The name of the truck line or owner and driver of the truck or other carrier making delivery or transporting the seed.

G. No seed shall be sold or offered for sale from any bag container bearing a germination label dated more than six months prior to the time such seed is offered for sale. Provided that this period shall be extended to nine months on standard packets of vegetable and flower seed of eight ounces or less. The owner shall be responsible for the relabeling after the six months period. Under the provisions of this regulation any person, firm, or corporation possessing a seedsman's permit shall have the right to label such seed after it has been retested, stating the true germination thereof. A new tag or label shall be used to bring the germination up to date. The original tag shall not be changed in any way.

Richard Carlton, Secretary
Seed Commission

RULES

Department of State Civil Service

Following its public hearing on April 5, 1978, the State Civil Service Commission adopted amendments to the following Civil Service Rules: 4.1(d) (1), 4.1(d) (4), 6.28, and repealed Chapter 17 in its entirety.

The rules, as amended, read as follows:

4.1 Classified and Unclassified Positions.

(d) 1. The Director, upon submission by an employing agency of written justification deemed adequate by him, may add to the unclassified service positions involving duty assignments which are seasonal, temporary, intermittent or part-time.

* * * * *

4. Repealed, effective April 20, 1978.

* * * * *

6.28 Pay Upon Change from Unclassified Service to Classified Service.

When the status of an employee, while he occupies the same position, is changed from the unclassified to the classified State

service, the Director, upon request of the appropriate appointing authority, may fix his rate of pay at such step or intermediate step in the range for his class of position for which he would have attained eligibility under the provisions of Rule 6.15 had his status been classified during his unclassified service; provided:

* * * * *

Chapter 17 repealed, effective April 20, 1978.

George Hamner, Director
Department of State Civil Service

RULE

Board of Elementary and Secondary Education

The State Board of Elementary and Secondary Education has adopted the following policy amendment limiting pay increment to those Second Language Specialist teachers who teach a second language part time or full time which will result in quality programs of both second language instruction and bilingual education, as local school systems will be selective of the teachers whom they employ; thus providing a control of both quantity and quality.

Rule 6.00.53a

The Board adopted policy amendment limiting eligibility for Second Language Specialist pay increment to those certified Second Language Specialist teachers teaching a second language part time or full time, as defined by the Board in its interim guidelines for the implementation of second language programs under Act 714 of 1975, or second language teachers teaching in a bilingual program. This policy becomes effective beginning with the 1978-79 school session.

Definition of Terms

Second Language. Any language other than the child's home language. This would include English for students whose home language is other than English.

Second Language Specialist. A regularly certified elementary classroom teacher or a certified secondary teacher of foreign languages who has completed the Second Language Specialist Teacher-Training Program and has been certified by the Director of Teacher Certification and Higher Education.

Second Language Specialist Teacher, Full-time. A certified Second Language Specialist Teacher itinerant in one or more schools with a full teaching schedule of second language classes.

Second Language Specialist, Part-time. A regularly assigned classroom teacher who teaches one or more classes of a second language in addition to his/her regular assignment. A part-time Second Language Specialist can teach up to three twenty-minute classes in addition to his/her own class by "swapping off" or exchanging with other classroom teachers for art, music, physical education, etc.

Second Language Specialist, Secondary Level. A certified secondary teacher of foreign languages who has completed the Second Language Specialist Teacher-Training Program and has been certified as a Second Language Specialist Teacher. This teacher can then be utilized in grades one through twelve. Regularly assigned foreign language teachers are eligible for the Second Language Specialist increment only after completing the Second Language Specialist Program and gaining Second Language Specialist certification.

James V. Soileau, Director
Board of Elementary and Secondary Education

RULES

Board of Regents

The *Louisiana Register* is publishing under separate cover this month the Board of Regents' Master Plan for Higher Education in Louisiana. *Register* subscribers will receive the Master Plan via a separate mailing. Additional copies may be obtained at a cost of four dollars each by sending payment to the Department of the State Register, Box 44095, Baton Rouge, Louisiana 70804.

RULES

Board of Regents

The Louisiana Board of Regents amended its *Rules for the Internal Operation and the Transaction of Business for the Board of Regents for the State of Louisiana*, Article III, Section 3.2 and Article IV, Section 4.2, as follows:

Article III

3.2 Chairman of the Board. It shall be the duty of the Chairman of the Board to preside over all meetings of the Board; to appoint, subject to the approval of the Board, the members of all standing and special committees, and to expand any standing committee in accordance with provisions of Article IV, Section 4.2.

* * * *

Article IV

4.2 Standing Committees. The Standing committees of the Board shall be:

- a. Finance,
- b. Academic Affairs,
- c. Planning and Research,
- d. Personnel,
- e. Legislation.

Upon five days written notice, the Chairman of the Board may expand a standing committee to include the entire Board for a specified time. At meetings thereof, the officers of said committee shall continue to serve in their respective capacities.

William Arceneaux
Commissioner of Higher Education
Board of Regents

RULE

Department of Health and Human Resources Office of Family Services

The Department of Health and Human Resources, Office of Family Services, has adopted the following policy.

Effective July, 1978, checks will be issued to recipients of assistance through the Cuban Refugee and American Repatriated Citizens Programs on the sixteenth day of the month, rather than the sixth day of the month.

William A. Cherry, M.D., Secretary
Department of Health and Human Resources

RULE

Department of Health and Human Resources Office of Family Services

The Department of Health and Human Resources, Office of Family Services, has adopted the maximum income level (cap rate) for long term care eligibility for an individual to be \$533.40 or

the facility fee if less. This revision allows the Medical Assistance Program to comply with Federal regulation 248.2 (d) and 248.4 (e).

William A. Cherry, M.D., Secretary
Department of Health and Human Resources

RULES

Department of Health and Human Resources Office of Family Services

(Editor's Note: The Department of the State Register has elected not to publish the form that accompanies the following standards. Copies may be obtained from the Office of Family Services, Department of Health and Human Resources, Box 44065, Baton Rouge, Louisiana 70804.)

The Department of Health and Human Resources, Office of Family Services, has adopted Standards for Emergency Medical Transportation Providers Under Title XIX. The standards are an effort by the Office of Family Services to set forth the minimum standards for participation in the Medicaid Program by providers of emergency medical transportation. The primary objective of the standards is to make them compatible with current laws and Federal regulations and to ensure that the application of the standards is uniform statewide.

Standards for Participation in the Emergency Medical Transportation Program

A. Definitions.

1. "Ambulance" means any private or publicly owned land, air, or water vehicle that is designed, constructed, reconstructed, maintained, equipped or operated, or issued for, or intended to be used for air, land, or water medical transportation or persons in emergency situations.

2. "Emergency Situation" means an unforeseen combination of circumstances which apparently demand immediate attention at a medical facility to prevent permanent injury or loss of life; when a mental patient is unmanageable or needs restraint; when a patient has medical condition such as possible heart attack, coma, hemorrhage, loss of consciousness, debilitating condition, transfer of a patient requiring the administration of intravenous fluids, for which the patient would be susceptible to injury using other methods of transport.

3. "Emergency Medical Technician (EMT)" means any person who possesses a valid emergency medical technician's certificate; who has completed a Department of Transportation approved eighty-one hour EMT course of instruction, and as approved by the State Board of Medical Examiners.

4. "First Aid Certificate" refers to a certificate in the Advanced First Aid and Emergency Care course issued by the American National Red Cross or to any certificate issued by the Bureau of Mines wherein it is stated that the person to whom it is issued has successfully completed the required training and met the established standards of such organizations.

5. "Provider" means any authorized emergency transportation service designated by the Department of Health and Human Resources as meeting the Standards approved for participation under the Medical Assistance Program.

B. Application for Participation—A provider wishing to apply for participation in the Medical Assistance Program must request application from the Office of Family Services (OFS) (Provider Enrollment Unit, State Office). If the provider is not certified, application to the Department of Health and Human Resources

must be made simultaneously. To be certified, the following conditions must be met:

1. No person either as owner, agent, or otherwise, shall furnish, operate, conduct, maintain, advertise, or otherwise engage in or profess to engage in providing ambulance services for the Medical Assistance Program, Emergency Medical Transportation Services, unless that person holds a currently valid provider permit to do so.

2. The application to the Department of Health and Human Resources (DHHR) for certification shall be made annually and include:

(a) The name and business address of the operator and owner of the medical transportation vehicle service or provider ambulance service.

(b) The name under which the applicant will operate.

(c) A list of the names and addresses of all officers and directors, and all authorized agents in Louisiana if incorporated; or if the organization is an unincorporated association, a list of the names and addresses of all officers and directors.

(d) A description of each ambulance to be used, including the make, model, year of the vehicle, mileage, motor and chassis numbers, passenger capacity, size and gross weight of each vehicle, State or Federal aviation or marine registration number where applicable, and the color scheme, insignia, name, monogram, and other distinguishing characteristics to be used to designate the applicant's vehicles.

(e) The location and description of the place or places from which an ambulance service will operate.

(f) A statement reasonably describing the geographic area or areas and the population to be served by the applicant.

(g) Such other information as the Office of Family Services deems reasonable and necessary.

(h) The Department of Health and Human Resources shall have verified as eligible for participation any applicant complying with the following requirement: All ambulances shall be equipped with the minimum essential life support items contained in the appendix.

(i) The applicant has furnished evidence of adequate insurance coverage for claims arising out of injury or death to persons and damage to the property of others resulting from any cause for which the owner of said business or service would be liable.

C. Certification and Standards for Personnel.

1. Every ambulance when transporting a medicaid patient in an emergency situation shall be occupied by at least two persons, one of whom is either a licensed physician, registered nurse, or emergency medical technician, who must be present in the patient compartment of the vehicle and the other person is either an EMT or holder of a valid First Aid Certificate.

2. Any person desiring certification as an emergency medical technician shall make application to the DHHR. The DHHR shall determine whether the applicant meets the prescribed qualifications as set forth in the regulations promulgated by the Secretary of DHHR and issue a certificate or a provisional certificate.

D. Required Insurance Coverage.

1. No ambulance shall operate in this program unless the following insurance coverages are in effect at the time of application:

(a) For injury to or death of individuals resulting from any cause to which the owner of the ambulance would be liable regardless of whether the vehicle was being driven by the owner or his agent, and for damages to the property of another in the amounts specified in these rules and regulations.

(b) The applicant shall provide insurance for not less than

the following limits of liability: for each accident causing bodily injury (including death at any time resulting therefrom) \$100,000 for each person; \$300,000 for each accident; and \$50,000 property damage sustained in any one accident.

2. No insurance coverage shall be satisfactory unless issued by an insurance company authorized to write such coverage in this state.

E. Inspection.

1. The Department of Health and Human Resources shall make all investigations and inspections necessary for the enforcement of these rules and regulations.

2. These inspections are mandatory for providers of emergency medical transportation services and may include all their personnel, vehicles, and associated equipment including required life support equipment. Inspections may be made on a regular or special basis and at such times and places as the DHHR shall deem necessary.

F. Certificate, Permit, License: Transfer or Assignment Prohibited—No certificate, provisional certificate, permit, or license issued under the provisions of these rules and regulations shall be assignable or transferable by the person to whom issued.

G. Suspension or Revocation of License or Permit; Procedures; Appeals—The Secretary, or his designated representative, is authorized to suspend or revoke any license, permit or provider agreement issued in any case where he determines that there has been a substantial failure by a holder of a license, permit, or provider agreement to comply with the requirements and rules of the Medical Assistance Program.

Appendix

Equipment for

Emergency Medical Transportation Vehicles

1. Portable suction apparatus with wide-bore tubing and rigid pharyngeal suction tip.

2. Hand operated bag-mask ventilation unit with adult, child, and infant-size masks.

3. Oropharyngeal airways in adult, child, and infant sizes.

4. Mouth to mouth artificial ventilation airways for adults and children.

5. Portable oxygen equipment with adequate tubing and semiopen, valveless, transparent masks in adult, child, and infant sizes.

6. Mouth gags, either commercial or made of three tongue blades taped together and padded.

7. Universal dressings, approximately ten inches by thirty-six inches, compactly folded and packaged in convenient sizes.

8. Sterile gauze pads, four inches by four inches.

9. Soft roller self-adhering type bandages, six inches by five yards.

10. Roll of aluminum foil, eighteen inches by twenty-five feet, sterilized and wrapped.

11. Two rolls of plain adhesive tape, three inches wide.

12. Two sterile burn sheets.

13. Hinged half-ring lower extremity traction splint (ring nine inches in diameter, overall length of splint forty-three inches) with commercial limb-support slings, padded ankle hitch, and traction strap.

14. Two or more padded boards, 4½ feet long by 3 inches wide, and two or more similarly padded boards, 3 feet long. Two or more fifteen-inch padded wooden splints for fractures of the forearm.

15. Uncomplicated air splints in addition to Item 14 above or as substitute for the short boards.

16. Short and long spine boards with accessories.

17. Triangular bandages.

18. Large-size safety pins.

19. Shears for bandages.

20. Sterile, disposable, obstetrical kit.
21. Poison kit.
22. Blood pressure manometer, cuff, and stethoscope.

William A. Cherry, M.D., Secretary
Department of Health and Human Resources

RULE

Department of Health and Human Resources Office of Family Services

The Department of Health and Human Resources, Office of Family Services, has expanded the Medical Assistance Program by allowing reimbursement for emergency medical transportation.

The term "emergency medical transportation" means transportation being provided for an unforeseen combination of circumstances which apparently demands immediate attention at a medical facility to prevent serious impairment or loss of life; when a mental patient is unmanageable or needs restraint; when a patient has a medical condition such as possible heart attack, coma, hemorrhage, loss of consciousness, a debilitating condition, transfer of a patient requiring the administering of intravenous fluids, for which the patient would be susceptible to injury using other methods of transportation.

Vendor payment shall be made for emergency medical transportation as subject to the following conditions:

A. The emergency medical transportation service is provided one way to the nearest appropriate hospital. The equipment, its personnel, and its capabilities to provide the services necessary to support the required medical care designates the hospital as appropriate.

B. The medical necessity of the emergency medical transportation service is verified by:

- (1) A physician (for Medicaid eligibles who have Medicare Part B coverage, this verification is mandatory); or
- (2) A designated medical professional supervising emergency intake in the treating facility; or
- (3) A designated party in the admitting area of a medical facility. (Admission to the facility is usually ordered by admitting physician and the medical need for service is dated, signed, and referenced to admitting physician.)

C. The receiving treating facility shall be the nearest appropriate facility providing the necessary medical care.

D. There are no arbitrary limitations as to the number of emergency medical transportation services for which payment will be made.

Payment for these services is in the amount of the provider's rate for the service established by the Office of Family Services for that provider. Reimbursement of one dollar per mile, not to exceed twenty-five dollars, is made for travel outside the provider's geographical base rate region.

William A. Cherry, M.D., Secretary
Department of Health and Human Resources

RULES

Department of Health and Human Resources Board of Medical Examiners

The Louisiana State Board of Medical Examiners, within the Department of Health and Human Resources, has adopted the following Rules and Regulations governing certification of physician's assistants and the provision of health care services by physician's assistants in the State of Louisiana.

Rule 1 Scope of Rules

These rules govern the provision of health care services by physician's assistants in the State of Louisiana.

Rule 2 Definitions

As used in this part, the following terms shall have the meanings specified:

(a) The term "applicant" means a person on whose behalf the Board has received an application for certification as a physician's assistant.

(b) The term "approved application" means all of the information, representations, terms, restrictions, and documents contained in or submitted with an application upon which the Board has issued a physician's assistant certificate.

(c) The term "Board" means the Louisiana State Board of Medical Examiners.

(d) The term "independent medical judgment," means the implementation or effectuation of any medical determination where such medical determination is made without the informed concurrence of a physician responsible to the patient for such determination.

(e) The term "physician" means a person possessing a current license to practice medicine in the State of Louisiana.

(f) The term "physician's assistant" means a person possessing a current physician's assistant certificate issued under this part.

(g) The term "proposed supervising group of physicians," or "proposed supervising group," means a professional partnership, corporation, or other association which has submitted to the Board an application for approval as a supervising group of physicians.

(h) The term "proposed supervising physician" means a physician who has submitted to the Board an application for approval as a supervising physician.

(i) The term "Secretary" means the Secretary of the Louisiana State Board of Medical Examiners.

(j) The term "supervising group of physicians" or "supervising group," means a professional partnership, corporation, or other association approved by the Board under this part to employ and supervise one or more physician's assistants.

(k) The term "supervising physician" means a person approved by the Board under this part to employ and supervise a physician's assistant.

Rule 3 Necessity for Certificate

(a) No person may act as or undertake to perform the functions of a physician's assistant unless he has in his personal possession a current physician's assistant certificate issued to him under this part.

(b) Any person who acts as or undertakes to perform the functions of a physician's assistant without a current physician's assistant certificate issued under this part shall be deemed to be engaging in the practice of medicine; provided, however, that none of the provisions of this part shall apply to:

(1) Any person employed by, and acting under the supervision and direction of, any commissioned physician or surgeon of the United States Armed Services, or Public Health Service, practicing in the discharge of his official duties;

(2) Practitioners of allied health fields, duly licensed, certified, or registered under other laws of this State, when practicing within the scope of such license, certificate or registration.

Rule 4 Qualifications for Certification and Approval

(a) To be eligible for certification under this part, an applicant shall:

- (1) Be at least twenty years of age;
- (2) Be of good moral character;

(3) Have successfully completed a four-year course of instruction in a high school or its equivalent; and

(4) Demonstrate his competence to provide patient services under the supervision and direction of a supervising physician by:

(i) Presenting to the Board a valid diploma certifying that the applicant is a graduate of a physician's assistant training program accredited by the Council on Medical Education of the American Medical Association or its successors; or

(ii) Presenting or causing to be presented to the Board satisfactory evidence that the applicant has successfully passed the national certificate examination administered by the National Commission on the Certification of Physician's Assistants or its successors, together with satisfactory documentation of certification or recertification by said Commission within one year prior to the date of application; or

(iii) Presenting to the Board a valid, current physician's assistant license, certificate or permit issued by any other state of the United States; provided, however, that the Board is satisfied that the certificate, license or permit presented was issued upon qualifications and other requirements substantially equivalent to the qualifications and other requirements set forth in this part; or

(iv) Demonstrating to the satisfaction of the Board that, by education, clinical training, or otherwise, the training and experience of the applicant is the equivalent of such specialized training as would be evidenced by qualification under subsections (i) or (ii) of this paragraph. The Board may, in its discretion, require an applicant not qualified under (a) (4) (i), (ii), or (iii) hereof to successfully pass an examination administered by the Board to determine the qualifications of the applicant. The costs of such examination shall be borne by the applicant and/or his supervising physician. Applications for certification under the provision of this subpart shall be considered only if received by the Board on or before April 21, 1979.

(b) To be eligible for approval under this part, a proposed supervising physician shall, as of the date of the application,

(1) Possess an unrestricted license to practice medicine in the State of Louisiana; and

(2) Have been in active practice for at least five years.

(c) The burden of satisfying the Board as to the eligibility of the applicant and proposed supervising physician for certification and approval shall be upon the applicant and proposed supervising physician.

Rule 5

Application for Certification; Procedure

(a) Application for certification as a physician's assistant and for approval as a supervising physician must be made upon forms supplied by the Board and must be submitted by the proposed supervising physician.

(b) Application for certification and approval under this part must include:

(1) Proof, documented in a form satisfactory to the Board as specified by the Secretary, that the applicant possesses the qualifications set forth in Rule 4 of this part;

(2) A detailed description of the proposed supervising physician's professional background and specialty, if any; the nature and scope of his medical practice; the geographic and demographic characteristics of his medical practice; the address of all office locations used by the proposed supervising physician; the address or location of the office where the applicant is to be employed;

(3) A job description, setting forth in detail the specific activities to be delegated to the applicant, the way in which the

applicant will be utilized as a physician's assistant, and the methods to be used by the proposed supervising physician to insure responsible direction and control of the activities of the applicant as a physician's assistant;

(4) Affidavits, notarized and properly executed by the applicant and proposed supervising physician, certifying the truthfulness and authenticity of all information, representations and documents contained in or submitted with the completed application; and

(5) Such other information and documentation as the Board may require.

(c) All documents required to be submitted to the Board must be the original or certified copy thereof. For good cause shown, the Board may waive or modify this requirement.

(d) The Board may reject or refuse to consider any application which is not complete in every detail, including submission of every document required by the application form. The Board may in its discretion require a more detailed or complete response to any request for information set forth in the application form as a condition to consideration of an application.

(e) Each application submitted to the Board by a proposed supervising physician shall be accompanied by a fee of \$155.00, of which the sum of \$20.00 will represent a nonrefundable processing fee.

(f) Upon submission of a completed application form, together with the documents required thereby, and the payment of the application fee, the applicant and proposed supervising physician shall make a personal appearance before a member of the Board, designated by the Secretary or his delegate, to be interviewed regarding their qualifications for certification and approval under this part and their understanding of the authority, limitations, obligations, and responsibilities imposed on physician's assistants and supervising physicians by laws and regulations applicable thereto.

Rule 6

Advisory Committees

The Board may appoint or designate an advisory committee of physicians and physician's assistants, possessing appropriate qualifications, to review and evaluate the qualifications and competence of any applicant and proposed supervising physician, to review and evaluate job descriptions, whether approved or proposed, and to submit advisory reports and recommendations pertaining thereto. Such committee shall be comprised in the majority by physicians currently engaged in the active practice of medicine in the State of Louisiana.

Rule 7

Issuance of Certificate; Classes and Ratings

(a) If the qualifications, requirements and procedures of Rules 4 and 5 are met to the satisfaction of the Board, the Board shall certify the applicant as a physician's assistant.

(b) Each physician's assistant certificate issued under this part shall be endorsed as class I or class II, as follows:

(1) A physician's assistant—class I certificate shall be issued to an applicant who, being otherwise completely qualified for certification, demonstrates his competence under Rule 4 by satisfying the requirements of both (a) (4) (i) and (a) (4) (ii) thereof.

(2) A physician's assistant—class II certificate shall be issued to an applicant who, being otherwise completely qualified for certification, does not meet the qualifications and requirements for class I endorsement.

(c) Each physician's assistant—class II certificate issued under this part shall be further endorsed with one or more rating, to be designated by the Board, descriptive of the specialty or primary field of practice within which the applicant has demonstrated competence and to which his activities will be restricted. In addition to

those specialties recognized by the American Board of Medical Specialties, the Board may adopt and designate additional ratings descriptive of the restricted competence of the applicant.

(d) Notwithstanding the foregoing provisions of this rule, applications for certification under the provisions specified by Rule 4 (a) (4) (iv) shall be considered only if received by the Board on or before April 21, 1979.

(e) Issuance of certification under this part shall constitute approval of the proposed supervising physician identified in the application to act as a supervising physician in accordance with the class, rating, and restrictions of such certification.

(f) Issuance of certification under this part shall constitute approval of the proposed supervising group of physicians identified in the application to employ the certified physician's assistant and to act as a supervising group of physicians in accordance with the class, rating, and restrictions of such certification.

(g) Every certificate issued under this part, of whatever class or rating, is expressly subject to the terms, restrictions, and limitations set forth in the approved application.

Rule 8

Consent to Examination; Waiver of Privileges; Examining Committee of Physicians

(a) An applicant or physician's assistant shall, by applying for or accepting certification under this part, be deemed to have given his consent to submit to physical or mental examinations when so directed by the Board and to waive all objections as to the disclosure or admissibility of findings, reports, or recommendations pertaining thereto on the grounds of privileged communication or other personal privileges provided by law.

(b) The Board may appoint or designate an examining committee of physicians, possessing appropriate qualifications, to conduct physical and mental examinations of a physician's assistant, to otherwise inquire into the physician's assistant's fitness and ability to provide services with reasonable skill and safety to patients, and to submit advisory reports and recommendations to the Board, when the Board has reasonable cause to believe that the fitness and ability of such physician's assistant is affected by mental illness or deficiency, or physical illness, including but not limited to deterioration through the aging process or the loss of motor skills, and/or excessive use or abuse of drugs, including alcohol.

Rule 9

Termination of Certification; Renewals; Modification

(a) Initial certification shall expire as of the last day of the year in which such certificate was issued.

(b) Every certificate issued under this part shall be renewed annually on or before January first by submitting to the Board an application for renewal upon forms supplied by the Board, together with satisfactory documentation of current certification or recertification by the National Commission on the Certification of Physician's Assistants. Each application for renewal shall be accompanied by a fee of twenty-five dollars.

(c) Any certificate issued under this part, whether an initial certificate or renewal thereof, shall terminate on and as of any day that:

(1) The supervising physician no longer possesses a current license to practice medicine in the State of Louisiana;

(2) The supervising physician, for whatever reason whether voluntarily or involuntarily, ceases the active practice of medicine; or

(3) The employment relationship between the physician's assistant and the supervising physician or supervising group is terminated.

(d) The Board may in its discretion, at the time of and upon application for renewal of certification, require a review of the current accuracy of the information provided in the approved

application and of the physician's assistant's performance thereunder and may modify or restrict any recertification in accordance with the findings of such review.

(e) No temporary certification will be issued by the Board.

Rule 10

Employment by Supervising Group of Physicians

(a) A physician's assistant may be employed by a supervising group of physicians provided that, with respect to any applicant to be so employed, a member, partner or employee of the proposed supervising group is designated in the application as the proposed supervising physician, and such proposed supervising physician meets and satisfies all of the qualifications, procedures and other requirements of this part to the same extent as if the applicant were to be employed individually by the proposed supervising physician.

(b) With respect to any physician's assistant employed by a supervising group of physicians, all duties, obligations, and responsibilities imposed by statute or by the rules of this part on the supervising physician shall be equally and independently assumed and borne by the designated supervising physician and the supervising group.

(c) When an applicant is to be employed by a supervising group of physicians, the proposed supervising physician may designate any other member, partner, or employee of the proposed supervising group as locum tenens, provided that such designee meets the qualifications of Rule 14 of this part and the designation otherwise complies with said rule.

(d) A supervising group of physicians may not employ, at the same time, a greater number of physician's assistants than the number of physicians in the group.

Rule 11

Employment Relationship; Compensation

(a) The physician's assistant shall, with respect to the exercise of any privileges provided for by certification under this part, be the employee, servant, and agent of the supervising physician and of the supervising group, if applicable.

(b) A physician's assistant may receive compensation, salary, or wages only from the supervising physician or supervising group of physicians and may neither render a statement for services directly to any patient nor receive any payment, compensation, or fee for services directly from any patient; nor shall any physician's assistant receive any compensation, salary, wage, or commission calculated as a percentage of the fee rendered to any patient or based upon the number of patients to whom the physician's assistant provides services.

Rule 12

Authority and Limitations of Physician's Assistant

(a) The authority of a physician's assistant pursuant to certification under this part is strictly limited to the functions, activities, and services specified by the supervising physician in the approved application.

(b) The following list provides an illustrative enumeration of functions which the Board may consider authorizing the physician's assistant to perform. Such listing, however, is not intended to and shall not be construed to authorize any physician's assistant to perform any activities, functions, or services beyond or in addition to those specifically enumerated in the job description of his approved application. A physician's assistant may be authorized by the Board to screen patients to determine need for medical attention; elicit routine patient histories; review patient records to determine health status; perform routine physical examinations; record pertinent patient data; perform developmental screening examinations on children; make preliminary decisions regarding data gathering and appropriate management and treatment of patients being seen for initial evaluation of a problem or follow-up evaluation of a previously diagnosed and stabilized condition;

prepare patient summaries; initiate request for simple, commonly performed initial laboratory studies; collect specimens for commonly performed blood, urine, and stool analyses; perform simple urine analyses, blood counts, and other laboratory procedures which the Board may specifically approve; identify normal and abnormal findings on history, physical examination, and commonly performed laboratory studies; initiate appropriate evaluation and emergency management for emergency situations such as cardiac arrest, respiratory distress, burns, and hemorrhage; perform clinical procedures such as veinpuncture, intradermal tests, electrocardiogram, care and suturing of minor lacerations, casting and splinting, control of external hemorrhage, application of dressings and bandages, administration of medications, intravenous fluids, and transfusion of blood or blood components, removal of superficial foreign bodies, cardio-pulmonary resuscitation, audiometry screening, visual screening, aseptic and isolation techniques; and provide counselling and instruction regarding common patient problems; provided, however, that the foregoing list is merely illustrative of the activities, functions and services which the Board may authorize the physician's assistant to perform and shall not be construed to restrict the Board's authority hereunder to authorize additional activities, functions, and services.

(c) A physician's assistant shall not:

(1) Exercise independent medical judgment, as defined by Rule 2(d), except in life-threatening emergencies;

(2) Issue prescriptions and/or complete and issue prescription blanks previously signed by any physician;

(3) Act as or engage in the functions of a physician's assistant other than in the employment of his supervising physician at the location or locations specified in the approved application;

(4) Act as or engage in the functions of a physician's assistant when the supervising physician is absent or off duty, unless the personal physical presence of the supervising physician may be secured within thirty minutes.

(5) Perform laboratory procedures except those specifically listed in the job description approved by the Board.

(6) Perform any activity, function, or service beyond the scope of such activities, functions and services as are specified in the approved application; or

(7) Identify himself, or permit any other person to identify him, as "Doctor," nor render any service to a patient unless the physician's assistant has clearly identified himself as a physician's assistant by any method reasonably calculated to advise the patient that the physician's assistant is not a licensed physician.

Rule 13

Authority and Limitations of Supervising Physician

(a) The supervising physician is responsible for the responsible supervision, control, and direction of the physician's assistant and retains responsibility to the patient for the competence and performance of the physician's assistant.

(b) A supervising physician may not employ more than two physician's assistants at the same time.

Rule 14

Designation of Locum Tenens

(a) Notwithstanding other provisions of this part, a proposed supervising physician may, in the application for certification, designate as locum tenens a physician who will assume the obligations and responsibilities of the supervising physician when the supervising physician is absent or unavailable as a result of illness, medical emergency, or other causes.

(b) To be eligible for designation as locum tenens, a physician shall:

(1) Meet the qualifications of Rule 4(b) of this part; and

(2) Actively practice in the same specialty as the supervising physician or in a reasonably related field of medicine.

(c) Designation of a locum tenens must include:

(1) A description of the locum tenens' professional background and specialty, if any;

(2) The address of all office locations used by the locum tenens;

(3) A detailed description of the specific circumstances under which the locum tenens will act for and in place of the supervising physician and the manner in which the locum tenens will supervise, direct and control the physician's assistant; and

(4) A certificate, signed by the designated locum tenens, acknowledging that he has read and understands the rules of this part and that he will assume the duties, obligations and responsibilities of the supervising physician under the circumstances specified in the application.

(d) The Board may, in its discretion, refuse to approve the use of a locum tenens, or it may restrict or otherwise modify the specified circumstances under which the locum tenens would be authorized to act for and in place of the supervising physician.

Rule 15

Mutual Obligations and Responsibilities

(a) The physician's assistant and supervising physician shall:

(1) At all times retain in their personal possession a copy of the physician's assistant job description incorporated in the approved application or such modified or restricted job description as the Board may approve;

(2) Immediately notify the Secretary, in writing, of:

(i) The termination of the physician's assistant's employment by the supervising physician or supervising group of physicians;

(ii) The retirement or withdrawal from active practice by the supervising physician; and

(iii) Any other change in the employment, functions, activities or services of the physician's assistant or the manner or location of their performance.

(3) Comply with reasonable requests by the Board for personal appearances and/or information relative to the functions, activities and performance of the physician's assistant and supervising physician.

(4) Insure that each individual to whom the physician's assistant provides patient services is expressly advised and understands that the physician's assistant is not a licensed physician.

(5) Insure that, with respect to each patient, all activities, functions, services, and treatment measures of the physician's assistant are immediately and properly documented in written form by the physician's assistant. Each and every such written entry, such as on histories, physical examination findings, charts, records, and other memoranda, shall be reviewed and countersigned by the supervising physician within twenty-four hours of the making of such entry.

(b) The physician's assistant and the supervising physician shall bear equal and reciprocal obligations to insure strict compliance with the obligations, responsibilities and provisions set forth in the rules of this part.

Rule 16

Causes for Nonissuance, Suspension, Revocation, or Restrictions; Fines; Reinstatement

(a) The Board may refuse to issue, or may suspend, revoke, or impose probationary or other restrictions on, any certificate issued under this part for the following causes:

(1) Conviction of a crime or entry of a plea of guilty or nolo contendere to a criminal charge;

(2) Fraud, deceit, or perjury in obtaining any certificate issued under this part;

(3) Providing false testimony before the Board;

(4) Habitual or recurring drunkenness;

(5) Habitual or recurring use of morphine, opium, cocaine, drugs having a similar effect, or other substances which may induce physiological or psychological dependence;

(6) Aiding, abetting, or assisting any physician in any act or course of conduct enumerated in Revised Statutes, Title 37, Section 1285;

(7) Efforts to deceive or defraud the public;

(8) Incompetency;

(9) Immoral conduct in exercising the privileges provided for by certification under this part;

(10) Persistent violation of Federal or State laws relative to control of social diseases;

(11) Interdiction or commitment by due process of law;

(12) Inability to perform or function as a physician's assistant with reasonable skill or safety to patients because of mental illness or deficiency; physical illness; including but not limited to deterioration through the aging process or loss of motor skills; and/or excessive use or abuse of drugs, including alcohol;

(13) Refusing to submit to the examination and inquiry of an examining committee of physicians appointed or designated by the Board to inquire into the physician's assistant's physical and mental fitness and ability to provide patient services with reasonable skill and safety;

(14) The refusal of the licensing authority of another state to issue or renew a license, permit or certificate to act as a physician's assistant in that state, or the revocation, suspension, or other restriction imposed on a license, permit, or certificate issued by such licensing authority which prevents or restricts the functions, activities or services of the physician's assistant in that state; or

(15) Violation of any provision of this part, or of any rules and regulations of the Board or statute pertaining to physician's assistants.

(b) The Board may, as a probationary condition, or as a condition of the reinstatement of any certificate suspended or revoked hereunder, require the physician's assistant and/or the supervising physician or supervising group to pay all costs of the Board proceedings, including investigators', stenographers', and attorneys' fees, and to pay a fine not to exceed the sum of five thousand dollars.

(c) Any certificate suspended, revoked, or otherwise restricted by the Board may be reinstated by the Board.

Rule 17

Severability

If any rule, provision, or item of this part of the application thereof is held invalid as in excess of or inconsistent with statutory or constitutional authority, such invalidity shall not affect other rules, provisions, items or applications of this part which can be given effect without the invalid rules, provisions, items or applications, and to this end the rules and provisions of this part are hereby declared to be severable.

J. Morgan Lyons, M.D.
Secretary-Treasurer
Board of Medical Examiners

RULE

Department of Health and Human Resources Office of Mental Retardation

Group Homes (Mental Retardation) as They Relate to Life Safety Code and Fire Safety

Basic Requirements for all Homes:

1. The main exit doors and at stairwells must be solid core, 1 3/4 inches thick, and swing out.

2. There must be at least two means of exit from the facility and the exits cannot be blocked.

3. Gas and electric inspections must be obtained initially and every five years thereafter.

4. Exit lights shall be wired in ahead of the main switch and shall be located at all required exits and stairwells. The main entrance does not require an exit light.

5. Hand fire extinguishers (ABC All-Purpose) shall be located at least in the hallway and kitchen. There shall be one extinguisher for every 2,500 square feet.

6. Smoke detectors shall be located outside bedrooms in the corridors. A heat sensor shall be located in the kitchen and any hazardous areas such as storage rooms.

7. All bedroom doors must have a twenty-minute fire rating.

8. Open flame heaters will not be allowed, and any heating system must be vented to outside air.

9. Bedrooms must be outside rooms on or above ground level. Each must have a window that can be opened and closed.

10. Windows and doors used for ventilation shall be screened, and the screens shall be hinged.

11. There shall be written plans and procedures for meeting potential disasters and emergencies such as fires and severe weather. Practice situations and drills shall be developed and executed at least monthly to include both day and night situations.

12. A simple public address system is recommended.

13. Smoking shall not be permitted in bedrooms.

14. The fire inspection shall meet or exceed regulations set by the local fire marshal as governed by the local ordinances where applicable but may never be less than those regulations set by the State Fire Marshal. These inspections shall be arranged for and held no less often than yearly.

Classification of Homes

Class I—This type of home relates to higher functioning individuals engaged in competitive employment or capable of employment or participation in vocational rehabilitation or similar training programs which will ultimately result in job placement. The type person being referred to will have the capability of utilizing public transportation and moving about the community independently or with another group home resident. These individuals must possess all of their self-help skills (dressing, eating, hazard awareness, personal hygiene, and toileting). They must be ambulatory, and, with practice, be capable of independently following established evacuation procedures during emergency situations. The intent of the program is to provide supervision, training, and a sheltered living arrangement leading to independence and semi-independence.

Appropriate Code: lodging and rooming house with two-story structures and upstairs bedrooms permissible.

Class II—Relates to higher functioning children and lower functioning adults. These individuals must possess all or most of their self-help skills. They must be ambulatory, and, with practice, be capable of following directions pertaining to evacuation during emergency situations. They must be capable physically and mentally of participating in programs outside the residence. This class also refers to any individual under sixteen years of age regardless of handicapping condition.

Appropriate Code: lodging and rooming house with two-story structures allowed. Bedrooms shall be on the first floor, with an exception granted only for higher functioning adult clients who more clearly fit into the Class I category.

Class III—Relates to nonambulatory clients, regardless of age or functional ability, and profoundly mentally retarded individuals under sixteen years of age. These persons will most likely always require assistance and/or direct supervision with evacuation during emergency situations. Persons with severely impaired vision and wheelchair residents shall also be included in this class.

Appropriate Code: institutional life safety complete with sprinkler system. The residence should be limited to a single story structure.

The requirements and classifications were approved by the State Fire Marshal, Raymond B. Oliver, on August 1, 1977.

William A. Cherry, M.D., Secretary
Department of Health and Human Resources.

RULES

Department of Health and Human Resources Board of Nursing

Rules and Regulations for the Delegation of the Nursing Function of Administration of Intravenous Medications and Fluids

1. The registered nurse is responsible for and accountable to each consumer of nursing care for the quality of nursing care he or she receives, regardless of whether the care is provided solely by the registered nurse or by the registered nurse in conjunction with other licensed or unlicensed personnel.

2. Administration of medications or fluids via the intravenous (IV) route is a very complex nursing function. Administration by this route produces immediate absorption. The registered nurse is responsible for knowing the cause and effect of every medication (s)he administers personally or through delegation.

3. Nursing personnel who administer intravenous medications or fluids should be competent to do so.

4. Delegation carries with it the responsibility to ascertain the competency of persons to whom delegation is made. Since supervision of personnel associated with nursing functions and delegation of selected nursing functions are included in the legal definition of nursing, it is the responsibility of the registered nurse to ascertain the competency of the persons to whom (s)he delegates the administration of intravenous medications and fluids.

5. Contingent upon recognition and acceptance of the above rules, a registered nurse may delegate (tasks in) the administration of intravenous medications and fluids to other nursing personnel; however, the registered nurse continues to be responsible for the total nursing care of her/his patients.

6. The registered nurse may not delegate the following nursing functions relative to intravenous medications and fluids:

- a. Administration of investigational drugs.
- b. Administration of cancer therapeutic drugs.
- c. Administration of medications by IV push, other than those defined by health agency protocol for emergency situations.
- d. Administration of blood and blood products.
- e. Administration of hyperalimentation solutions.

Merlyn M. Maillan, R.N.
Executive Director
Board of Nursing

RULES

Department of Health and Human Resources Office of the Secretary

(Editor's Note: The following rules are an amendment to the Minimum Standards for Certification of Facilities where Department of Health and Human Resources funds are used to care for handicapped persons.)

Appeal Procedure

If the certification is refused, suspended or revoked because a facility is not suitable, is not properly managed, as such, or does not meet minimum requirements for certification, the procedure is as follows:

1. The Secretary, Department of Health and Human Resources, or his designee, by registered letter, shall advise the facility administrator of the reasons for refusal, suspension, or revocation, and its right of appeal.

2. Within thirty days after receipt of such notice, the facility administrator may request in writing a hearing in order to appeal the decision.

3. The Secretary or his designee shall set a hearing to be held within thirty days after receipt of such request. The hearing shall be held in the immediate vicinity of the appellant.

4. The Secretary or his representative shall conduct the hearing. Within ten days after the hearing, he shall advise the appellant, by registered letter, of his decision, either confirming or reversing the original decision. If the certification is refused, suspended or revoked, the facility shall be given thirty days to meet those standards delineated by the certifying agency.

5. If the facility is unable to meet the standards within this time frame, funding received from the Department of Health and Human Resources shall be discontinued.

6. Notwithstanding any other sections of this appeal procedure, if the Secretary finds that public health, safety or welfare requires emergency action, summary suspension of certification and funding may be ordered pending proceedings for revocation, suspension, refusal of certification, or other action. Such finding shall be in writing, shall be delivered to the facility administrator by registered mail, and may be incorporated in the original notice specified in Section 1 or in any subsequent notices or decisions rendered pursuant to this appeal procedure.

William A. Cherry, M.D., Secretary
Department of Health and Human Resources

RULE

Department of Wildlife and Fisheries

The Department of Wildlife and Fisheries has adopted, via resolution of the Wildlife and Fisheries Commission, the following increases in the royalties on dredged fill material, sand and gravel.

Whereas the Louisiana Wildlife and Fisheries Commission is charged with the responsibility of administering through a permit system the dredging of fill material, sand and gravel; and

Whereas a recent study indicates that while the inflationary spiral has caused considerable increase in the wholesale price of these materials; and

Whereas the royalty per cubic yard has not been increased on sand fill material since 1972; and

Whereas there have been no changes in the royalty on screened sand, unscreened sand, and gravel since 1954;

Now therefore be it resolved that the royalty on fill material be increased to ten cents per cubic yard, the royalty on screened sand be increased to eleven cents per cubic yard, the royalty on unscreened sand and gravel combined be increased to twenty cents per cubic yard, and the royalty on washed gravel be increased to thirty cents per cubic yard, these prices to be effective immediately (April 20, 1978) with the following exceptions: Those companies involved in long-term contracts which have been negotiated at the present price level will not be subject to this increased royalty on that contract for the life of the contract. It should be the responsibility

ity of any permittee to satisfy the Commission that they hold valid long-term contracts.

J. Burton Angelle, Secretary
Department of Wildlife and Fisheries

NOTICES

NOTICE OF INTENT

Department of Commerce Real Estate Commission

Pursuant to R.S. 49:951, et seq., notice is hereby given that the Louisiana Real Estate Commission intends to consider at its May, 1978, meeting adoption of new and/or revised rules and regulations pertaining to examination procedures and real estate schools.

Interested persons may present their views, in writing, to the Louisiana Real Estate Commission, Box 14785, Baton Rouge, Louisiana 70808 not later than May 8, 1978.

Stanley Passman, Executive Director
Real Estate Commission

NOTICE OF INTENT

Board of Elementary and Secondary Education

Notice is hereby given that the State Board of Elementary and Secondary Education intends to adopt at its May 25, 1978, meeting the following policies:

1. Consideration of adopting policy to eliminate sex biases and sex stereotypes in vocational-technical education programs.
2. Title IV Fiscal Year 79 Annual Program Plan.
3. Consideration of updating present tenure policy as it pertains to special schools under the Board's jurisdiction.
4. Amendment to page 42 of Bulletin 746, *Louisiana Standards for Accreditation of School Personnel*, to revise certification requirements for supervisors of school libraries to be applicable to new supervisors in the 1978-79 school year.
5. Policy elaborating on out-of-state fees at vocational-technical schools.

The State Board of Elementary and Secondary Education will accept written comments until 4:30 p.m., May 10, 1978, at the following address: State of Board of Elementary and Secondary Education, Box 44064, Baton Rouge, Louisiana 70804.

Interested persons will be afforded reasonable opportunity to submit data, views, or comments at the regular May meeting.

James V. Soileau, Director
Board of Elementary and Secondary Education

NOTICE OF INTENT

Department of Health and Human Resources Air Control Commission

Notice is hereby given that the Louisiana Air Control Commission intends to adopt a State Implementation Plan to implement Section 111 (d) of the U. S. Clean Air Act with respect to the following non-criteria pollutants: (1) sulfuric acid mist, (2) fluorides

This plan will include rules of general applicability to all applicable sources within Louisiana. This action readopts part of the plan approved on November 30, 1977.

For the purpose of adopting the plan, among other purposes, a public hearing has been scheduled for 10:00 a.m., Tuesday, May 23, 1978, at the Louisiana State University Medical Center Auditorium, 1542 Tulane Avenue, New Orleans, Louisiana. All interested persons will be afforded reasonable opportunity to submit views and comments at the public hearing, or may submit written comments to the Technical Secretary, Louisiana Air Control Commission, Box 60630, New Orleans, Louisiana 70160, prior to the hearing.

All interested persons may review the proposed State Implementation Plan Section 111 (d), and its associated rules, at the following locations at the times listed: State Office Building, 325 Loyola Avenue, New Orleans, Room 409, hours 8:00 a.m.-4:30 p.m.; East Baton Rouge Health Unit, 353 North Twelfth Street, Baton Rouge, Room 83, hours 8:00 a.m.-4:30 p.m.; Office of Health Services Building, 1505 North Nineteenth Street, Monroe, hours 8:00 a.m.-4:30 p.m.; State Office Building, 1525 Fairfield Avenue, Shreveport, Fifth Floor, hours 8:00 a.m.-4:30 p.m.

James F. Coerver, Technical Secretary
Air Control Commission

NOTICE OF INTENT

Department of Health and Human Resources Board of Embalmers and Funeral Directors

The Louisiana State Board of Embalmers and Funeral Directors intends to adopt new and/or revised rules and regulations pertaining to retirement licenses, NSF checks, advertising, and funeral establishment ownership.

Copies of the proposed changes are available at Suite 1232, 3500 North Causeway Boulevard, Metairie, Louisiana 70002. Interested persons may present their views, in writing, to the Louisiana State Board of Embalmers and Funeral Directors, Box 8757, Metairie, Louisiana 70011, through May 5, 1978.

Lloyd E. Eagan, Secretary
Board of Embalmers and Funeral Directors

NOTICE OF INTENT

Department of Health and Human Resources Office of Family Services

The Department of Health and Human Resources proposes to amend subsection D of Section II of the Standards for Payment to Skilled Nursing Facilities and Intermediate Care Facilities I and II Participating in the Louisiana Medical Assistance Programs (Title XIX), to read as follows:

D. Facility shall be responsible for arranging for transportation for medical care, and other needed transportation. Office of Family Services Social Service staff is available to assist with such arrangements. Emergency medical transportation shall be arranged by facility with duly qualified and participating Title XIX providers; the cost of such transportation will be paid by the Office of Family Services in accordance with the provisions of Sections 19-850 through 19-855 of the Medical Assistance Manual.

The above amendment is proposed to comply with the Standards for Emergency Medical Transportation Providers Under Title XIX (Medicaid), which were placed into effect on an emergency basis on April 1, 1978. The effect of the above amendment is to make emergency medical transportation a cost to

Comments to

be paid by the Office of Family Services, rather than by the facility.

Comments on the proposed policy and procedural changes may be submitted in writing or orally until 1:00 p.m., May 5, 1978, to Mr. Alvis D. Roberts, Acting Assistant Secretary, Office of Family Services, Department of Health and Human Resources, Box 44065, Baton Rouge, Louisiana 70804, Phone (504) 389-6036.

William A. Cherry, M.D., Secretary
Department of Health and Human Resources

NOTICE OF INTENT

Department of Health and Human Resources Office of Family Services

The Department of Health and Human Resources, Office of Family Services, proposes to adopt, effective May 20, 1978, the following method of payment for mental health clinics, substance abuse clinics, and family planning clinics. Payment to public clinics shall be made for their services on the basis of cost. Payment to private clinics shall be based on charges not to exceed a reasonable rate set by the State. Public clinic cost data will be used as one of the determinants in forming a basis to establish rates for private clinics. Charge data will also be a factor in rate determination. The primary objective of this method of payment is to ensure compliance with current laws and Federal regulations and to ensure that the method of payment is uniform on a statewide basis.

Interested persons may submit comments orally or in writing until 1:00 p.m., May 5, 1978, to Mr. Alvis D. Roberts, Acting Assistant Secretary, Office of Family Services, Department of Health and Human Resources, Box 44065, Baton Rouge, Louisiana 70804, Phone (504) 389-6036.

William A. Cherry, M.D., Secretary
Department of Health and Human Resources

NOTICE OF INTENT

Department of Health and Human Resources Office of Human Services Bureau of Aging Services

The Bureau of Aging Services, Office of Human Services, Department of Health and Human Resources, proposes to adopt the State Plan on Aging for the remainder of fiscal year 1978.

Copies of the proposed plan may be obtained from the Bureau of Aging Services, Office of Human Services, Box 44282, Baton Rouge, Louisiana 70804. Interested persons may submit written comments on the proposed plan through May 4, 1978, to the same address.

Ralph A. McKenzie, Acting Director
Bureau of Aging Services

NOTICE OF INTENT

Department of Natural Resources Office of Conservation

In accordance with the laws of the State of Louisiana, R.S. 30:1, et seq., R.S. 49:951, et seq., and particularly R.S. 30:6B and R.S. 30:800-809, a public hearing will be held in the Conservation Auditorium, First Floor, State Land and Natural Resources Building, 625 North Fourth Street, Baton Rouge, Louisiana, at 10:00 a.m., Thursday, May 4, 1978.

At such hearing, the Commissioner will consider evidence relative to the adoption of rules and regulations to govern the drilling and production of geothermal resources in the State of Louisiana.

The proposed rules are appended hereto. They represent the views of the Commissioner as of this date; however, the Commissioner reserves the right to propose additions or amendments thereto prior to final adoption.

Comments and views regarding the proposed rules should be directed in written form to be received not later than 5:00 p.m., May 4, 1978. Oral comments will be received at the hearing, but should be brief and not cover the entire matters contained in the written comments.

Direct comments to: R.T. Sutton, Commissioner of Conservation, Box 44275, Baton Rouge, Louisiana 70804.
Re: Comments—Geothermal Resources.

Proposed Rules

Section I. Definitions.

A. Unless the context otherwise requires, the words defined in this section shall have the following meanings when found in these rules:

B. The "Office" shall mean the Office of Conservation of the State of Louisiana.

C. "Commissioner" means the Commissioner of the Office of Conservation of the State of Louisiana.

D. The "District Manager" shall mean the head of any one of the districts of the State under the Office of Conservation, and as used, refers specifically to the Manager within whose district the well or wells are located.

E. The "Agent" shall mean the Commissioner of the Office of Conservation, a designated representative, the Chief Geologist, the Chief Engineer thereof, or any of the District Managers or their aides.

F. "Geothermal Resources" shall mean:

1. All products of geothermal processes, embracing indigenous steam, hot water, hot brines and geopressured waters excepting, however, waters produced incidental to oil or gas exploration or production.

2. Steam and other gases, hot water and hot brines resulting from water, gas or other fluids artificially introduced into geothermal and/or geopressured water formations.

3. Heat, natural gas dissolved in formation water or which was dissolved in formation water and is produced at the geothermal and/or geopressured well bore, or other associated energy found in geothermal and/or geopressured water formations.

4. Any by-product derived therefrom.

G. "Geothermal By-product" means any mineral or minerals, excluding oil and natural gas, which are found in solution or in association with a geothermal resource and which have a value less than seventy-five percent of the value of the total geothermal resource if utilized or not because of the quantity, quality or technical difficulties in extraction and production of sufficient value to warrant extraction and production by themselves or which production would waste or not fully utilize the geothermal resource.

H. "Geothermal Lease" is a contract by which the lessee is granted the right for exploration, drilling, development, production and distribution of geothermal resources and by-products.

I. "Geothermal Operation" includes the exploration for, drilling for, development of, production of, and distribution of, geothermal resources.

J. "Geothermal Well" shall mean a well whose principal production is geothermal resources.

K. "Well," when used alone in these rules and regulations, shall mean any well bore used for study of or development of geothermal resources.

L. "Completion." A geothermal well shall be considered com-

pleted when geothermal resources are produced or capable of being produced through the wellhead.

M. "Waste" shall mean the development of a geothermal resource which results in an appreciable reduction in the total energy which would ultimately be recoverable under prudent and proper operation.

N. "Pollution" shall mean such contamination or other alteration of the physical, chemical, or biological properties of any waters of the state including change in temperature, taste, color, turbidity, or odor of the waters or such discharge of any liquid, gaseous, solid, radioactive, or other substance into any waters of the state as will or is likely to create a nuisance or render such water harmful, detrimental, or injurious to public health, safety, or welfare, or to domestic, commercial, industrial, agricultural, recreational, or other beneficial uses, or to livestock, wild animals, birds, fish, or other aquatic life.

O. "Waters of the State" shall mean all waters within the jurisdiction of this state including all streams, lakes, ponds, impounding reservoirs, marshes, water courses, waterways, wells, springs, irrigation systems, drainage systems, and all other bodies or accumulations of water, surface and underground, natural or artificial public or private, situated wholly or partly within or bordering upon the state, excepting waters and sewage systems; treatment works of disposal systems, water and potable water distribution systems; and water withdrawn for use until such time as all uses and final treatment have been completed.

P. "Reservoir" shall mean one or more aquifers containing the geothermal resource.

Q. "Field" shall mean the general geothermal resource area which is underlain or appears to be underlain by a reservoir as defined herein.

R. "Owner" means the person who has the right to drill into and to produce from a reservoir and to appropriate the production either for himself or others.

S. "Subsidence" is the net lowering in elevation of the land surface during a specified time interval, usually calculated as a change in elevation of bench marks between successive surveys. This may be the composite change resulting from various natural and man-made causes. (B.E. Lofgren, 1977, Background Studies for Appraising Subsidence in the Texas Gulf Coast Region. U. S. Geological Survey Open-File Report 77-412 in cooperation with ERDA, p.8:)

T. All other words used herein shall be given their usual customary and accepted meaning, and all words of technical nature, or peculiar to the geothermal industry shall be given that meaning which is generally accepted in said geothermal industry or in the alternative, the oil and gas industry.

Section II. Application to Drill.

A. All applications for permits to drill wells for geothermal resources or conversions of existing wells for geothermal development below the fresh water sands shall be made on Form GR-10 or revisions thereof, and mailed or delivered to the District Office. These applications, in duplicate, shall be accompanied by three copies of the location plat, preferably drawn to a scale of five hundred feet to the inch. The plats shall be constructed from data compiled by a registered civil engineer or surveyor and shall definitely show the amount and location of the acreage with reference to quarter-section corners, or other established survey points. There shall also be shown all pertinent lease and property lines, leases, and offset wells, including oil and gas wells. When the tract to be drilled is composed of separately owned interests which have been pooled or unitized, the boundaries to and the acreage in each separately owned interest must be indicated. Well location certification must be either written on or attached to the well location plat and the certification must be signed by a registered civil engineer, qualified surveyor, or a qualified engineer regularly employed by

the applicant. If possible, the application card shall give the name and address of the drilling contractor, otherwise the information as soon as determined, shall be supplied by letter to the District Manager.

B. Dual completion will be granted only after proper application to the Commissioner.

C. No well shall be drilled, nor shall the drilling be commenced, before a permit for such well has been issued by the Office of Conservation; furthermore, any work, such as digging pits, erecting buildings, derricks, etc., which the operator may do or have done, will be done at his own risk and with the full understanding that the Office of Conservation may find it necessary to change the location or deny the permit because of the rules and regulations applying in that instance.

D. No well shall commence drilling until a sign has been posted on the derrick and subsequently on the well if it is a producer, showing the ownership and designation of the well, name of lease, section, township, range, and the serial number under which the permit was issued. The obligation to maintain a legible sign remains until abandonment.

In order to make the designation of the well, as referred to above, more uniform through the state, and thus to facilitate the handling of all matters relative to any particular well, the following system of rules has been developed for use in the naming of wells in the future in Louisiana;

1. In no case shall any operator name or well name exceed thirty characters. (A space is equivalent to one character.)

(a) Abbreviation shall be used whenever possible to comply with the above. It is recommended that "S" be used for sand and "U" for unit.

(b) The official well name appearing on Form GR-10 (Application to Drill) shall be used when reporting on all Office of Conservation forms and, also, in any correspondence.

2. Lease Wells. All wells drilled on a lease basis shall bear the lessor's surname and initials or given name.

Example:

<u>Lease Name</u>	<u>Well No.</u>
J. R. Smith	No. 2

3. The Commissioner shall prescribe or cause to have prescribed the procedure for assigning well and/or unit nomenclature and may issue a memorandum concerning same from time to time as the need arises.

(a) Developmental units proposed at a hearing shall be named in accordance with the latest memorandum (Memo dated December 1, 1972, Procedure For Assigning Nomenclature, Coding, Allowables, and Filing of Reports for all types of units).

(b) Any unit maps filed with an application for hearing must reflect proposed unit names in accordance with the latest memorandum.

4. Units with Alternate Unit Wells. For those cases where more than one well serves the same poration unit, the wells shall be named in accordance with the latest memorandum (December 1, 1972) and the well number shall be followed by the letters "ALT" in the case of each alternate well.

Example:

<u>Lease Name</u>	<u>Well No.</u>
Hayes SUE: J.R. Smith	No. 1
Hayes SUE: Dave Luke	No. 1 ALT
Hayes SUE: St. Mary	No. 22 ALT

Section III. All Other Applications.

A. All applications for permits to repair (except ordinary maintenance operations) or workovers involving, but not limited to abandonment (plug and abandon), acidizing, deepening, perforating, perforating and squeezing, plugging (plug back), plugging and perforating, plugging back and side-tracking, plugging and squeezing, pulling casing, side-tracking, squeezing, squeezing and per-

forating, sand control, cementing casing or liner as workover feature, or when a well is to be killed or directionally drilled, shall be made to the District Office on Form GR-4 and a proper permit shall be received from the District Manager before work is started. A description of the work done under the above recited work permit(s) shall be furnished on the reverse side of the Well History and Work Resume Report (FORM WH-GR), which form shall be filed with the District Office of the Office of Conservation in which the well is located within twenty days after the completion or recompletion of the well. At least twelve hours prior notice of the proposed operations shall be given the District Manager and/or an offset operator in order that one of them may witness the work. If the District Manager or an agent fails to appear within twelve hours, the work may be witnessed by the offset operator, but failing in this, the work need not be held up longer than twelve hours. This rule shall not deter an operator from taking immediate action in an emergency to prevent damage.

Section IV. Records.

A. The District Office shall be supplied with available field maps showing lease lines and well locations for all producing areas within the District, such maps to be provided by persons or companies operating in the field, on request of the Commissioner or his agent.

Electrical and other logs, when run, of all test wells, or wells drilled in search of geothermal resources, shall be mailed in duplicate to the District Office of the Office of Conservation in which the well is located, such copies to be mailed within ten days after completion of the well. These logs shall be filed on the following scales:

1. All North Louisiana Districts: Normal log, two inches to one hundred feet.
2. All South Louisiana Districts: Normal log, one inch to one hundred feet; detailed log, five inches to one hundred feet.

The service company running the electric log on the well shall include as a part of the information on the log the permit serial number of the well. A form entitled "Well History and Work Resume Report" (Form WH-GR) shall be filed with the District Office in which the well is located within twenty days after completion of the well. This report shall be filed on forms furnished by the Office of Conservation or on like forms as reproduced by the operator.

Section V. Casing Program.

A. Conductor Pipe: Conductor pipe is that pipe ordinarily used for the purpose of supporting unconsolidated surface deposits. The use and removal of conductor pipe during the drilling of any geothermal resource well shall be at the option of the operator.

B. Surface Casing:

1. Casing to be set shall be determined from Table Number One hereof:

In known low-pressure areas, exceptions to the above may be granted by the Commissioner or his agent. If, however, in the opinion of the Commissioner or his agent, the above regulation shall be found inadequate, an additional or lesser amount of surface casing and/or cement or test pressure shall be required for the purpose of safety and the protection of fresh water sands. Surface casing, in all cases, will be set below the base of the lowest known aquifers containing three thousand mg per liter of total dissolved solids.

2. Surface casing shall be tested before drilling the plug by applying a minimum pump pressure as set forth in Table One. If at the end of thirty minutes the pressure gauge shows a drop of ten percent of test pressure as outlined in Table One the operator shall be required to take such corrective measures as will insure that such surface casing will hold said pressure for thirty minutes without a drop of more than ten percent of the test pressure. The provisions of D-7 of this Section, for the producing casing, shall also apply to the surface casing.

3. Cement shall be allowed to stand a minimum of twelve hours under pressure before initiating test or drilling plug. "Under pressure" is complied with if one float valve is used or if pressure is held otherwise.

C. Intermediate Casing:

1. Intermediate casing is that casing used as protection against caving of heaving formations or when other means are not adequate for the purpose of segregating upper strata.

2. If an intermediate casing string is deemed necessary by the District Manager for the prevention of underground waste, such regulations pertaining to a minimum setting depth, quality of casing, and cementing and testing of sand, shall be determined by the Office of Conservation after due hearing. The provisions of D-7 of this Section, for the producing casing, shall also apply to the intermediate casing.

D. Producing Casing:

1. Producing casing is that casing used for the purpose of segregating the horizon from which production is obtained and affording a means of communication between such horizons and the surface.

2. The producing casing shall consist of new or reconditioned casing, tested at mill test pressure or as otherwise designated by the Office of Conservation and set at a sufficient depth to seal off all formations above the horizon in which the well is to be completed. The position of the horizon shall be determined by coring, testing or electrical logging, or other satisfactory method, and the producing casing shall be bottomed and cemented at a point below or above the geothermal geopressured reservoir, if determinable and practicable.

Table Number One

Total Depth of Contract (Feet)	Casing Required (Feet)	No. of Sacks Cement	Surface Casing Test Pressure Pounds Per Square
0-2500	100	200 or circulate to surface*	300
2500-3000	150	500 or circulate to surface*	600
3000-4000	300	500 or circulate to surface*	600
4000-5000	400	500 or circulate to surface*	600
5000-6000	500	500 or circulate to surface*	750
6000-7000	800	500 or circulate to surface*	1000
7000-8000	1000	500 or circulate to surface*	1000
8000-9000	1400	500 or circulate to surface*	1000
9000-Deeper	1800	500 or circulate to surface*	1000

*Circulate to the surface shall mean the calculated amount of cement necessary to fill the theoretical annular space plus ten percent.

3. Cement shall be placed by the pump-and-plug method, or another method approved by the Office of Conservation. Sufficient cement shall be used to fill the calculated annular space behind the casing to such a point as in the opinion of the District Manager local conditions require to protect the known oil, gas, geothermal reservoir(s), and all other formations occurring above; but in every case, no less cement shall be used than the calculated amount necessary to fill the annular space to a point at least, but not less than five hundred feet above the bottom of the intermediate string of casing.

4. The amount of cement to be left remaining in the casing, until the requirements of Paragraph 5 of this Section have been met, shall not be less than twenty feet. This shall be accomplished through the use of a float-collar, or other approved or practicable means, unless the full-hole cementer, or its equivalent, is used.

5. Cement shall be allowed to stand a minimum of twelve hours under pressure and a minimum total of twenty-four hours before initiating test or drilling plug in the producing casing. "Under pressure" is complied with if one or more float valves are employed and are shown to be holding the cement in place, or when other means of holding pressure is used. When an operator elects to perforate and squeeze or to cement around the shoe, he may proceed with such work after twelve hours have elapsed after placing the first cement.

6. Before drilling the plug in the producing casing, the casing shall be tested by pump pressure, as determined from Table Two.

If at the end of thirty minutes, the pressure gauge shows a drop of ten percent of the test pressure or more, the operator shall be required to take such corrective measures as will insure that the producing casing is so set and cemented that it will hold said pressure for thirty minutes without a drop of more than ten percent of the test pressure on the gauge.

7. If the Commissioner's agent is not present at the time designated by the operator for inspection of the casing tests of the producing casing, the operator shall have such test witnessed. An affidavit of test, on the form prescribed by the Office of Conservation, signed by the operator and witness, shall be furnished to the District Office of the Office of Conservation showing that the test conformed satisfactorily to the above-mentioned regulations before proceeding with the completion. If test is satisfactory, normal operations may be resumed immediately.

8. If the test is unsatisfactory, the operator shall not proceed with the completion of the well until a satisfactory test has been obtained.

E. Tubing and Completion:

1. All flowing wells shall be produced through tubing set on a packer.

2. When a well develops a casing pressure, upon completion, equivalent to more than three-quarters of the internal pressure that will develop the minimum yield point of the casing, such well shall be required by the District Manager to be killed, and the leak repaired so as to keep such excessive pressure off of the casing.

F. Well-Head Connections:

1. Well-head connections shall be tested at a pressure indicated by the District Manager in conformance with conditions existing in areas in which they are used.

Section VI. Blowout Preventers.

A. All wells drilling or running casing or tubing are to be equipped with a master gate and a blowout preventer having the correct size rams or plugs installed and in first class condition, together with a flowing valve of the recommended size and working pressure. If a "fill-up" line is connected to the blowout preventer, the line shall be equipped with such valves and fittings of at least the same working pressure as the blowout preventer. If the preventer is hydraulically operated, adequate pressure shall at all times be available for efficient operations.

B. The entire control equipment shall be in good working order and condition at all times and shall meet the test or inspection requirement of the Office.

C. If at any time, evidence indicates that the preventer is not efficient, the casing shall be blocked off below the preventer by some effective method and such repairs to the preventer shall be made as to allow it to hold the originally designated pressure test.

D. Drill strings shall be equipped with a stop-cock or some other type of drill-stem back-pressure valve for the purpose of controlling back-flow.

E. No casing shall be perforated until adequate control equipment has been installed and in good working order. Such control equipment shall consist of master valve and lubricator, or their equivalent.

Section VII. Casing-Heads.

A. All wells shall be equipped with casing-heads with a test pressure in conformance with conditions existing in areas in which they are used. Casing-head body, as soon as installed, shall be equipped with proper connections and valves accessible to the surface. Reconditioning shall be required on any well showing pressure on the casing-head, or leaking between production string and next larger size casing, when in the opinion of the District Managers, such pressure or leakage assumes hazardous proportions or indicate the existence of underground waste. Mud-laden fluid may be pumped between any two strings of casing at the top of the hole, but no cement shall be used except by special permission of the Commissioner or his agent.

Section VIII. Hazards.

A. All wells shall be cleaned into a pit, barge, or tank, located at a distance of at least one hundred feet from any fire hazard. Before

Table Number Two
(Intermediate and Producing Casing)

Depth Set (Feet)	No. of Sacks of Cement	Producing String Test Pressure Pounds Per Square Inch
2000-3000	200) But in every case no less cement	800
3000-6000	300) shall be used than the calculated	1000
6000-9000	500) amount necessary to fill the annular	1200
9000-Deeper	500) space to a point 500' above the producing formation but not more than 200' above the bottom of the intermediate string of casing.	1500

any well shall be perforated, the drilling fluid in the well shall be conditioned and brought to a weight necessary to hold the formation fluid pressure at the point to be perforated with a reasonable margin of safety provided. However, in cases where the tubing and christmas tree are set for production, the weight of the drilling fluid may be reduced below the weight necessary to hold the formation fluid pressure at the point to be perforated. Before perforating, proper connections for lubricating the gun in and out of the hole shall be installed. All drill stem tests shall be started and completed during daylight hours. "Started and completed" shall mean the opening and the closing of the drill stem testing tool valve or valves controlling the flow through the choke.

B. Any rubbish or debris that might constitute a fire hazard shall be removed to a distance of at least one hundred feet from the vicinity of wells, tanks and pump stations. All waste and produced fluids shall be disposed of in such a manner as to avoid creating a fire hazard or polluting streams and fresh water strata.

C. Each operator shall so conduct his operations and maintain his equipment as to reduce to a minimum the danger of explosion, fire and consequent waste.

Section IX. Drilling Fluids.

A. The inspectors and agents of the Office of Conservation shall have access to the mud records of any drilling well, except those records which pertain to special muds and special work with respect to patentable rights, and shall be allowed to conduct any essential test or tests on the mud used in the drilling of a well. When the conditions and tests indicate a need for a change in the mud or drilling fluid program in order to insure proper control of the well, the District Manager shall require the operator or company to use due diligence in correcting any objectionable conditions.

Section X. Well Allowables, Completion, Production, Production Records, and Production Tests.

A. Allowables will be set by the Commissioner and he may, after proper notice, call a hearing.

B. Upon initial completion, a four point multiple step draw down test shall be made.

C. Monthly production shall be reported to the District Manager with the original to the Office of Conservation in Baton Rouge on Form GR-Operator's Monthly Production Report within forty-five days following the end of the reporting month.

Section XI. Water, Gas and Geothermal By-products Measurements.

A. "Gallon" shall mean one (U.S.) gallon or 3.7852 liters of fluid at a temperature of 60°F and a pressure of 14.73 psia.

B. Pressure and temperature shall be measured at the wellhead for purposes of determining the energy content of the water. The volume (gallons) of the water and attendant temperature and pressure shall be measured and recorded after gas removal.

C. A cubic foot of gas is hereby defined as that amount of gaseous hydrocarbons contained in a cubic foot of space at the base temperature of 60°F and an absolute pressure of 14.4 lbs/sq. in. plus 10 oz./sq. in., which temperature and pressures are referred to as the base temperature and pressure, respectively.

D. Basic orifice coefficients used in the calculation of gas flow shall be those contained in the American Gas Association's Gas Measurement Committee Report No. 1 and No. 2, or some other basic orifice coefficients generally accepted in the industry and approved by the Office of Conservation such as those published by the Foxboro Company, American Meter Company, and Pittsburg Equitable Meter Company. Corrections for base pressure and base temperature shall be made. Corrections for super-compressibility are recommended when equal to or greater than one percent in cases where data are available. Corrections for Reynolds number and expansion factor are recommended only in cases where their combined corrections equal to or exceed one per cent.

E. Gas measurements with Pitot tubes shall be based on Reid's formula and shall follow recommendations similar to those set

forth in Appendix 4 of the Bureau of Mines Monograph 7. Corrections for base pressure and base temperature shall be made as in orifice measurements.

F. Gas measurements with orifice well tests shall follow recommendations similar to those set forth in Bulletin No. E-7 of the American Meter Company. Corrections for base pressure and base temperature, and gravity shall be made as in orifice measurements.

G. The wellstream shall be sampled at the wellhead quarterly and appropriate chemical analysis determined and recorded. By-products shall be measured using customary units and the results recorded.

Section XII. Delegation of Authority.

A. It is the duty of the Commissioner of Conservation or his agents, to make such changes in the monthly production and proration orders as may appear reasonably necessary for the purposes of safety, conservation, and the prevention of waste, in accordance with the orders and regulations of the Office.

Section XIII. Bottomhole Pressure.

A. The Commissioner shall have the authority to require bottomhole pressure and temperature surveys of the various fields at such times as he may designate. However, operators shall be required to take bottomhole pressure and temperatures in all wells upon initial completion. Tubing and tubing heads shall be free from obstructions in wells used for bottomhole pressure test purposes.

Section XIV. Disposal.

A. Disposal of all geothermal/geopressured operation waste material into the surface waters of the state shall be done pursuant to and under the control of regulations and procedures set forth by the Stream Control Commission or other appropriate State or Federal agencies having control over such surface disposal.

B. Produced salt water and related waste material may be sorted in pits where such pits have been approved by the Commissioner of Conservation.

C. Produced salt water shall not be disposed of into a zone producing or productive of hydrocarbons unless such disposal is approved by the Commissioner of Conservation after a public hearing or unless prior approval has been granted to use the proposed zone for salt water disposal.

D. Prior to disposing of salt water by injecting same into any subsurface formation, a permit therefor must be obtained from the Commissioner of Conservation. Such permit may be issued by the Commissioner without a public hearing when the applicant has complied with the procedures, rules and regulations applicable to salt water disposal into the subsurface by means of an injection well.

Section XV. Directional Drilling and Well Surveys.

A. Except as otherwise provided in this Section, every well drilled in the State of Louisiana shall be drilled in such a manner that at any measured depth the actual or apparent location of the well bore shall be within a circle whose center is the surface location and whose radius is equal to said measured depth multiplied by the factor 0.087156. The actual or apparent resultant deviation of the well bore from the vertical shall not be in excess of five degrees at any measured depth. In the event a survey indicates that the well bore is outside the above circle at any measured depth, the well bore must be straightened and drilling may continue only within the specified limit. A directional survey shall be required and shall be filed with appropriate District Manager as confirmation that the well bore has been straightened and is in fact within the above limit. After an operator has commenced drilling a well and desires to change the bottomhole location by directionally controlling and intentionally deflecting said well from the vertical whether more or less than five degrees, unless done to straighten the hole or to sidetrack junk in the hole or because of other mechanical difficulties, he shall first make application for an amended location show-

ing by attached plat the amended projected bottomhole objective and secure an amended permit to drill before commencing such operations. The amended bottomhole location or objective shall comply with all minimum distances from lease or property lines as described by all statewide orders or any other applicable field orders. In the event a well is to be drilled at a distance from a property line where such distance is less than the apparent resultant lateral deviation, as determined by multiplying the proposed total depth of the well by a factor 0.087156, a permit to drill for geothermal resource will be issued with the understanding that the operator will be required to furnish the appropriate District Manager with inclination and/or directional survey data as proof that the well will be completed in compliance with the provisions of this rule before an allowable is assigned to said well.

B. An inclination survey shall be made on all wells drilled in the State of Louisiana with the first shot point at a depth not greater than that of the surface casing seat and succeeding shot points not more than one thousand feet apart. Inclination surveys conforming to those requirements may be made either during the normal course of drilling or after the well has reached total depth. Such survey data shall be certified by the operator's representative and/or drilling contractor and shall indicate the resultant lateral deviation as the sum of the calculated lateral displacement determined between each inclination survey point assuming that all such displacement occurs in the direction of the nearest property line. If a directional survey determining the bottom of the hole is filed with the Commissioner of Conservation upon completion of the well, it shall not be necessary to furnish the inclination survey data. Except as otherwise specified herein, all inclination and/or directional survey data shall be filed along with Form WH-GR (Geothermal Well History).

C. A directional survey shall be run and three certified copies thereof filed by or at the direction of the operator with the appropriate District Manager of the Office of Conservation on all future wells drilled in the State of Louisiana where:

- (1) the well is directionally controlled and is thereby intentionally deflected from the vertical, or
- (2) the surface location is less than three hundred thirty feet from the nearest property line, or
- (3) the resultant lateral deviation as calculated from inclination survey data is a distance greater than the distance from the center of the surface location of the well bore to the nearest property line, or
- (4) the well bore deviates laterally a resultant distance greater than that determined by a five degree angle from a vertical line passing through the center of the surface location of the well bore.

"Property line," as used herein, shall mean the boundary dividing tracts on which geothermal resource rights, royalty rights or leases are separately zoned, except that where a voluntary unit or a unit as defined in Section 9, Paragraph B, of Revised Statutes of 1950, has been created, the boundaries of the unit shall be considered the property line.

D. The Commissioner of Conservation, on his own initiative or at the request of an offset operator, shall have the right to require the operator to run a directional survey on any well if there is reasonable cause therefor. Whenever a survey is so required by the Commissioner at the request of an offset operator, and the operator of the well and the offset operator are unable to agree as to the terms and conditions for running such survey, the Commissioner, upon request of either, shall determine such terms and conditions, after notice to all interested parties and a public hearing.

E. Unless required by the Commissioner of Conservation under Paragraph D hereof, a directional survey shall not be required for any well which is not directionally controlled, and thereby intentionally deflected from the vertical, and which has a surface location, maximum angle of deviation, and total depth, all in compliance with the provisions hereof.

F. The Commissioner of Conservation may assess appropriate penalties for failure to comply with any of the provisions hereof. Section XVI. Plugging and Abandonment.

A. Schedule of Abandonment:

1. Dry Holes: All wells drilled for geothermal resources found to be noncommercial prior to or after the effective date of this order shall be plugged within ninety days after operations have been completed thereon or ninety days after the effective date of this rule, whichever is later, unless an extension of time is granted by the Commissioner of Conservation to consider the future utility of such well.

2. Other Wells on or After Effective Date of Rule:

(a) All wells wherein production operations or use as a service well have ceased on or after the effective date of this rule shall continue to be reported on the Form GR-5PD with the appropriate notation that the well is off production or no longer in use as a service well, along with the date of last production or date the service well ceased to be used.

B. The responsibility of plugging any well over which the Commissioner of Conservation has jurisdiction shall be the owner(s) of record.

C. In the event any owner(s) responsible for plugging any well fails to do so, and after a diligent effort has been made by the Office to have said well plugged, then the Commissioner may call a public hearing to show cause why said well was not plugged.

D. The Commissioner or his agent may require the posting of a reasonable bond with good and sufficient surety in order to secure the performance of the work of proper abandonment.

E. The District Manager shall be notified immediately by the new operator whenever a change of operator occurs. This must be accomplished by submitting Office of Conservation Form GR-10-A (Application for Amended Permit to Drill for Geothermal Resource) to reflect the new operator.

F. Plugging Procedures:

1. Notification of intention to plug any well or wells over which the Commissioner of Conservation has jurisdiction, shall be given to the appropriate District Manager prior to the plugging thereof. Notification shall be made in writing to the District Office in the form of a work permit (Form GR-4), of which an original and three copies are required. Where plugging involves a well with a rig on location, the District Manager may grant verbal approval to plug and abandon the well provided the work permit is subsequently submitted. Any operator who fails to comply with this requirement may be required by the District Manager to place additional cement plug(s) and/or prove the plug(s) are placed as the operator states they are.

2. Once an operator has been issued a work permit to plug and abandon a well by the appropriate District Manager, then said operator shall be required to contact the appropriate inspector a minimum of twelve hours prior to beginning the plugging operations. During drilling and/or workover operations, the requirement to contact the appropriate inspector a minimum of twelve hours prior to beginning the plugging operations shall be waived at the time verbal notification is made to the District Office.

3. In plugging geothermal resource well, it is essential that all known oil or gas bearing formations be protected.

(a) A cement plug of at least one hundred fifty feet shall be placed immediately above the uppermost perforated interval of the reservoir. If he deems it advisable, the District Manager may allow a bridge plug with a minimum of one hundred feet of cement on top to be placed immediately above each reservoir.

(b) In wells completed with screen or perforated liners, if it is impractical for the operator to remove the screen or perforated liner, he shall place a cement plug of at least one hundred fifty feet, with the bottom as near as practical to the

top of the screen or liner. If the District Manager deems it advisable, a bridge plug with a minimum of one hundred feet of cement on top and placed as near as practical to the top of the screen or liner may be used in lieu of the cement plug.

(c) When production casing is not run or is removed from the well, a cement plug of at least one hundred feet shall be placed from at least fifty feet below the shoe of the surface casing to at least fifty feet above. In lieu of the above, the operator shall have the option of using a cement retainer placed at least fifty feet above the surface casing shoe, and a sufficient amount of cement shall be squeezed below the retainer to form a cement plug from the base of the retainer to fifty feet below the base of the surface casing. A ten-foot cement plug shall be placed on top of the retainer.

(d) If fresh water horizons are exposed when producing or intermediate casing is removed from the well, or as a result of not being run, a cement plug shall be placed from at least fifty feet below the base of the aquifer(s) containing 3,000 mg per liter of total dissolved solids to at least two hundred feet above the base of the aquifer(s). In the case where the surface casing has been set below the base of the lowest 3,000 mg per liter of total dissolved solids aquifer(s) and production or intermediate casing has not been run or has been pulled, a cement plug of at least one hundred feet shall be placed from at least fifty feet below the shoe of the surface casing to at least fifty feet above it. In lieu of the above, the operator shall have the option of using a cement retainer placed at least fifty feet above the surface casing shoe and a sufficient amount of cement shall be squeezed below the retainer to form a cement plug from the base of the retainer to fifty feet below the base of the surface casing. A ten-foot cement plug shall be placed on top of the retainer.

(e) The setting and location of the first plug below the top thirty-foot plug shall be verified by tagging. In the event a retainer is used, tagging will not be necessary.

(f) Additional cement plugs shall be placed to adequately contain any high pressure oil, gas or water sands or as may be required by the District Manager.

(g) A thirty-foot cement plug minimum shall be placed in the top of the well.

(h) Mud laden fluid with sufficient weight per gallon but not less than nine pounds per gallon shall be placed in all portions of the well not filled with cement, unless otherwise approved by the District Manager.

(i) All cement plugs shall be placed by the circulation or pump down method unless otherwise authorized by the District Manager. The hole must be in a static condition at the time the plugs are placed.

(j) After placing the top plug, the operator shall be required on all land locations to cut the casing a minimum of two feet below plow depth. On all water locations, the casing shall be cut a minimum of ten feet below the mud line. If an operator contemplates reentering the well at some future date for salt water disposal or other purpose, the District Manager may approve after receiving written request from an operator not to cut off the casing below plow depth or mud line.

(k) The plan of abandonment may be altered if new or unforeseen conditions arise during the well work but only after approval by the District Manager.

4. Upon plugging any well for any cause, a complete record thereof shall be made out, duly verified and filed in triplicate on Form P & A in the District Office within twenty days after the plugging of such well. A cementing report shall be filed with the plugging report.

G. Temporary Abandonment of Drilling Wells:

Any drilling well which is to be temporarily abandoned and the

rig moved away, shall be mudded and cemented as it would be for permanent abandonment, except a cement plug at the surface may be omitted.

Section XVII. Exception and Hearings.

A. If any operator can show to the Commissioner that the drilling and producing methods herein prescribed or the particular method by him prescribed for securing tests of well, or any other part of this rule, as applies to his well or wells, result in waste or as to such operator are unreasonable, the Commissioner may enter such an order, as a special exception to the aforesaid rules and regulations, as will prevent such waste or eliminate such unreasonable restraint, as may result from the application of the aforesaid rules and regulations to the well or wells of such operators; provided, however, that before any operator shall be allowed the benefit of an order granting an exception as authorized by this Section, such operator must establish that such exception, if granted, will not result in waste in the field as a whole or give him an inequitable and unfair advantage over another operator or other operators in the field. No special exception will be granted except upon written application, fully stating the alleged facts, which shall be the subject of a hearing to be held not earlier than ten days after filing of the application. Prior to the hearing upon such application, at least ten days notice thereof shall be given by publication to all operators in the field. In addition to said notice of publication, adjacent operators where appropriate may be given at least ten days notice of said hearing by personal service, or by registered mail.

Section XVIII. Application of Special Field Orders.

A. This rule shall be cumulative of, and in addition to, all special orders, rules and regulations affecting the drilling and production of geothermal resources, as heretofore promulgated. In case of any conflict between this rule and the special orders on specific fields, said special orders on specific fields shall govern.

Section XIX. Subsidence.

A. The operator of a proposed geothermal well is responsible for establishing representative elevations of the land surface in the area of the proposed development. Plans for establishing these reference elevations must accompany the application for a permit to drill the well.

B. Surface elevation of the wellhead will be determined in accordance with U.S.G.S. standards for fourth order leveling and will be filed with the completion report and annually thereafter.

C. A gamma ray-neutron log including a collar locator log will be run from total depth to the base of the previous casing string and filed with the completion report.

D. If in the opinion of the Commissioner there is evidence of subsidence, the Commissioner shall have authority to require a hydrogeologic study or such other actions as he deems necessary.

R. T. Sutton

Commissioner of Conservation

NOTICE OF INTENT

Department of Urban and Community Affairs Office of Community Services

The Department of Urban and Community Affairs, Office of Community Services, proposes to adopt the following rules relative to State recognition of local Community Action Agencies. Interested persons may submit written comments to Harvey R. H. Britton, Sr., Office of Community Services, Box 44455, Baton Rouge, Louisiana 70804. Comments will be accepted through May 4, 1978.

Proposed Rules

1. Community Action Agencies must first be designated by the

Police Jury via resolution with a copy submitted to the Office of Community Services, Department of Urban and Community Affairs.

2. Parish-designated Community Action Agencies must comply with the 1964 Economic Opportunity Act for the Community Action Agencies.

3. In meeting the guidelines of the Economic Opportunity Act, the fifty thousand population stipulation will not be required for State recognition.

Harvey R. H. Britton, Assistant Secretary
Office of Community Services

POTPOURRI

**Department of Natural Resources
Office of Conservation**

Docket No. SDS 78-2

In accordance with the laws of the State of Louisiana, R.S. 30:1, et seq., R.S. 49:951, et seq., and particularly R.S. 30:6B and R.S. 30:23B, a public hearing will be held in the Conservation Hearing Room, First Floor, State Land and Natural Resources Building, 625 North Fourth Street, Baton Rouge, Louisiana, at 9:00 a.m., Monday, April 24, 1978, upon the application of Shell Oil Company.

At such hearing the Commissioner of Conservation will hear testimony and consider evidence relative to the storage of liquid and/or gaseous hydrocarbons in storage cavern Numbers 1 and 2 in the Napoleonville Salt Dome, Assumption Parish, Louisiana. The Commissioner will hear and consider evidence relative to the adoption of rules and regulations to govern the use and operation of storage facilities for liquid and/or gaseous hydrocarbons. Prior to authorizing the use of cavities and/or caverns for storage, the Commissioner must find:

1. That the area of the salt dome sought to be used for the injection, storage or withdrawal of liquid and/or gaseous hydrocarbons is suitable and feasible for such use;
2. That the use of the salt dome cavity for the storage of liquid and/or gaseous hydrocarbons will not contaminate other formations containing fresh water, oil, gas, or other commercial mineral deposits, except salt; and,
3. That the proposed storage, including all surface pits and surface storage facilities incidental thereto which are used in connection with the salt dome cavity storage operation, will not endanger lives or property and is environmentally compatible with existing uses of the salt dome area.

In addition, the Commissioner will consider disposition of the brine displaced from the caverns, and any other matters relative to the construction and operation of liquid and/or gaseous hydrocarbons storage in salt caverns in the Napoleonville Salt Dome, Assumption Parish, Louisiana.

Oral and written comments will be received from any interested party at the public hearing.

Written comments which will not be presented at the hearing will need to be received not later than 5:00 p.m., April 24, 1978, at the Baton Rouge office. A summary of the proposed plan is available for inspection in the Office of Conservation, 625 North Fourth Street, Baton Rouge, Louisiana, and in the Houma District office, 1206 Tunnel Boulevard, Houma, Louisiana.

Comments should be directed to R. T. Sutton, Commissioner of Conservation, Box 44275, Baton Rouge, Louisiana 70804, Re: Comments—Salt Dome Storage.

R. T. Sutton
Commissioner of Conservation

ERRATA

**Department of Commerce
Real Estate Commission**

The Real Estate Commission rules, published in the *Louisiana Register*, Volume 3, Number 10, October 20, 1977, contain an error. Rule 10A on page 398 of that issue should read:

A. Execution of the acknowledgement shall be done by the sponsoring broker, without qualification, within ten days following the broker's receipt of written request therefor.

CUMULATIVE INDEX
(Volume 4, Numbers 1-4)

- AFDC, Aid to Families with Dependent Children (see Health and Human Resources Department, Family Services)
- Aging Services, Bureau of (see Health and Human Resources Department, Human Services)
- Agricultural and Environmental Sciences, Office of (see Agriculture Department)
- Agriculture Department:
- Agricultural and Environmental Sciences, Office of:
 - Seed Commission, 29ER, 57N, 66ER, 88N, 104R
 - Structural Pest Control Commission, 29R, 90N
 - Dairy Stabilization Board, 68R
 - Livestock Sanitary Board, 29R
 - Air Control Commission (see Health and Human Resources Department)
 - Ambulance standards, 107R
 - Anhydrous ammonia, 25N, 87R
 - BESE, Board of Elementary and Secondary Education (see Education)
 - Blind services, 11N, 68R
 - Campaigning, 102EO
 - Child care, 1ER, 14N, 56R, 103ER
 - Civil Air Patrol, 11N, 69R
 - Civil Service Department, State:
 - Civil Service Rules:
 - Administrative Procedures Act, 91N, 106R
 - Classified and unclassified positions, 90N, 106R
 - Leave, 11N, 69R
 - Noncompetitive classes, 11N, 68R
 - Clinics, 116N
 - Colleges and universities (see also Education):
 - Academic programs, 2R, 12N, 69R
 - Construction, 3R
 - Faculty and staff, 12N, 58N, 69R
 - Master Plan for Higher Education, 124R*
 - Tuition, 2R, 66ER, 91N, 103ER
 - Colleges and Universities, State, Board of Trustees for (see Education)
 - Commerce Department:
 - Contractors, Licensing Board for, 12N, 69R
 - Real Estate Commission, 12N, 57N, 91N, 115N, 123E
 - Community Services, Office of (see Urban and Community Affairs Department)
 - Comprehensive Planning Assistance Program, 59-64N
 - Computers, 65EO
 - Conservation:
 - Energy, 28EO
 - Geothermal resources, 116-122N
 - Conservation, Office of (see Natural Resources Department)
 - Contractors, Licensing Board for (see Commerce Department)
 - Dairy Stabilization Board (see Agriculture Department)
 - Data Processing Coordinating and Advisory Council, 65EO
 - Day care, 1ER, 14N, 56R, 103ER
 - Dental treatment, 3R
 - Disasters, 65EO
 - Dredged material, 114R
 - Drugs, 3R
 - Education:
 - Colleges and Universities, State, Board of Trustees for:
 - Faculty and staff, 12N, 69R
 - Letters of intent, 12N, 69R
 - Education Department, 12N, 69R
 - Education Services, Governor's Special Commission on:
 - Plan for Reorganization, 12N
 - Elementary and Secondary Education, Board of:
 - Act 20 Guidelines, 2R, 66ER, 91N, 103ER
 - Annual Program Plan, 115N
 - Certification of School Personnel, Standards for (Bulletin 746), 13N, 69R, 115N
 - Food and Nutrition Programs Policies of Operation (Bulletin 1196), 1R, 91N
 - Libraries, School, Standards for (Bulletin 1134), 2R
 - School Administrators, Handbook for (Bulletin 741):
 - Credit, 1R, 13N, 91N
 - Nonpublic schools, 13N, 70-75R
 - School standards, 91N
 - Second Language Specialists, 106R
 - Vocational-technical education, 1R, 13N, 75R, 115N
 - Louisiana State University, Board of Supervisors, 57N
 - Regents, Board of:
 - Academic programs, 2R
 - Bylaws, 14N, 76R, 107R
 - Finance, 3R
 - Master Plan for Higher Education, 124R*
 - Education Services, Governor's Special Commission on (see Education)
 - Elementary and Secondary Education, Board of (see Education)
 - Embalmers and Funeral Directors, Office of (see Health and Human Resources Department)
 - Emergencies, Governor's Committee on (see Governor's Office)
 - Emergency medical transportation, 67ER, 93N, 103ER, 107R, 109R, 115N
 - Employment Security, Office of (see Labor Department)
 - Energy Conservation Plan, 28EO
 - Environmental protection:
 - Air pollution, 31-55R, 58N, 115N
 - Surface mines, 4-9R
 - Water pollution, 6R, 26N, 117N
 - EPSDT, Early and Periodic Screening, Diagnosis and Treatment (see Health and Human Resources Department, Family Services)
 - Errata, 101, 123
 - Executive Orders:
 - EWE-78-1, Governor's Commission on Mental Retardation Laws, 28
 - EWE-78-2, State Employees Van Pooling Authority, 28
 - EWE-78-3, Data Processing Coordinating and Advisory Council, 65
 - EWE-78-4, Governor's Committee on Emergencies, 65
 - EWE-78-5, State employees election campaigning, 102
 - EWE-78-6, New member, Board of Trustees of the Louisiana Public Facilities Authority, 102
 - Family Services, Office of (see Health and Human Resources Department)
 - Fishing:
 - Commercial, 57R
 - Oysters, 11R
 - Shrimp, 100N
 - Food service, school, 1R, 13N, 91N
 - Forestry, Office of (see Natural Resources Department)
 - Foster care, 1ER, 14N, 56R
 - Gas:
 - Liquefied petroleum, 25N, 86R
 - Natural (see Natural gas)
 - Geothermal resources, 116-122
 - Governor's Office:
 - Emergencies, Governor's Committee on, 65EO
 - Mental Retardation Laws, Governor's Commission on, 28EO
 - Tax Commission:
 - Assessments, 92N
 - Leased equipment, 92N
 - Taxable situs, 30R
 - Timber stumpage values, 9R
 - Van Pooling Authority, State Employees, 28EO
 - Handicapped care, 94-99N, 99N, 114R
 - Harris, T. H., Scholarship Foundation Board of Trustees (see Education, Education Services, Governor's Special Commission)
 - Health and Human Resources Department:
 - Air Control Commission:
 - Rules, 31-55R
 - State Implementation Plan, 58N, 115N
 - Embalmers and Funeral Directors, Board of, 115N
 - Family Services, Office of:
 - American Repatriated Citizens Program, 93N, 107R
 - Aid to Families with Dependent Children Program, 4R, 92N, 93N

**The Master Plan for Higher Education is under separate cover published as a supplement to this issue.*

E—Errata EO—Executive Order ER—Emergency Rule
L—Legislation N—Notice of Intent P—Potpourri
PPM—Policy and Procedure Memorandum R—Rule

Clinics, 116N
 Comprehensive Annual Services Program Plan (CASP), 92N, 103ER
 Cuban Refugee Program, 93N, 107R
 Day care, 1ER, 14N, 56R, 103ER
 Early and Periodic Screening, Diagnosis and Treatment Program, 3R
 Foster care, 1ER, 14N, 56R
 General Assistance Program, 4R, 93N
 Medical Assistance Program, 4R, 67ER, 93N, 103ER, 107R, 109R, 115N
 Medically Needy Program, 3R, 15N
 Medicaid (Title XIX), 4R, 15N, 67ER, 92N, 93N, 103ER, 107R, 109R, 115N
 Medicare, 92N, 109R
 Mental retardation, 1ER, 14N, 56R
 Nursing homes, 67ER, 93N
 Supplemental Security Income (SSI), 92N
 Vietnamese Refugee Program, 93N
 Work Incentive Program, 1ER, 14N, 56R

Human Services, Office of:
 Aging Services, Bureau of, 116N
 Management and Finance, Office of:
 General hospitals, 14N, 56R
 Medical Examiners, Board of, 94N, 109-113R
 Mental Retardation, Office of, 28EO, 113R
 Nursing, Board of, 58N, 114R
 Rehabilitation Services, Office of:
 Blind Services Program, 11N, 68R
 Vocational Rehabilitation Program, 11N, 68R
 Secretary, Office of, 94-99N, 99N, 114R
 Veterinary Medicine, Board of, 100P
 Youth Services, Office of:
 Foster care, 1ER, 14N, 56R

Higher Education Assistance Commission (see Education, Education Services, Governor's Special Commission)
 Higher Education, Master Plan for, 124R*

Horses, 29R

Hospitals:
 Admissions, 14N, 56R
 Emergency treatment, 15N, 56R
 Inpatient services, 3R
 Outpatient services, 3R

Human Services, Office of (see Health and Human Resources Department)

Hunting:
 Animals, 100N
 Birds, 100N

Hydrocarbons (see Oil, see also Natural gas)

Intermediate care facilities:
 Mentally retarded, 1ER, 14N, 56R
 Standards for payment, 3R, 103ER, 115N

Labor Department:
 Employment Security, Office of, 59N, 76R

Law Center, Louisiana State University, 57N

Libraries, school, 115N

Liquefied Petroleum Gas Commission (see Public Safety Department)

Livestock Sanitary Board (see Agriculture Department)

Long term care, 67ER, 93N, 107R

Louisiana State University, Board of Supervisors (see Education)

Medicaid (see Health and Human Resources Department, Family Services)

Medical Examiners, Board of (see Health and Human Resources Department)

Medicare (see Health and Human Resources Department, Family Services)

Mentally retarded:
 Group homes, 113R
 Intermediate care facilities, 1ER, 14N, 56R
 Legislation, 28EO

Mental Retardation Laws, Governor's Commission (see Governor's Office)

Mental Retardation, Office of (see Health and Human Resources Department)

Milk cases, 68R

Mineral Resources, Office of (see Natural Resources Department)

Mining:
 Coal and lignite, 4-9R
 Surface, 4-9R

Natural gas:
 Exploration, 9-11R
 Pipelines, 15-25N, 76-86R
 Storage, 123P

Natural Resources Department:
 Conservation, Office of:
 Geothermal resources, 116-122N
 Natural Resources and Energy Act, 15-25N, 76-86R
 Salt domes, 100 N, 123P
 Surface Mining and Reclamation Act, 4-9R
 Forestry, Office of, 9R
 Mineral Resources, Office of:
 Geophysical permits, 9-11R
 Resource development, 59N

Nurses:
 Education, 58N
 Licensed Practical, 58N
 Registered, 58N, 114R

Nursing, Board of (see Health and Human Resources Department)

Nursing homes, 67ER, 93N

Oil:
 Exploration, 9-11R
 Storage, 100N, 123P

Pesticide, 29R

Physician's assistants, 94N, 109-113R

Physician services, 3R

Pipelines, 15-25N, 76-86R

Planning and Technical Assistance, Office of (see Urban and Community Affairs Department)

Pollution (see Environmental protection)

Professional Engineers and Land Surveyors, Board of Registration (see Transportation and Development Department)

Psychologists, school, 13N

Public Facilities Authority, 102EO

Public Safety Department:
 Liquefied Petroleum Gas Commission, 25N, 86R

Quarantine, 29R

Real Estate Commission (see Commerce Department)

Regents, Board of (see Education)

Rehabilitation Services, Office of (see Health and Human Resources Department)

Retarded (see Mentally retarded)

Revenue and Taxation Department:
 Severance tax, 9R

Schools:
 Law, 57N
 Nonpublic, 13N, 70-75R
 Real estate, 12N, 57N, 115N
 Vocational-technical, 1R, 13N, 115N

Seed Commission (see Agriculture Department, Agricultural and Environmental Sciences)

Skilled nursing facilities, standards for payment, 3R, 103ER, 115N

Soybean seed, 29ER, 57N, 66ER

State employees:
 Campaigning, 102EO
 Classified and unclassified positions, 90N, 106R
 Leave, 11N, 69R
 Noncompetitive classes, 11N, 68R
 Van pooling, 28EO

**The Master Plan for Higher Education is under separate cover published as a supplement to this issue.*

E—Errata EO—Executive Order ER—Emergency Rule
 L—Legislation N—Notice of Intent P—Potpourri
 PPM—Policy and Procedure Memorandum R—Rule

Stream Control Commission (see Wildlife and Fisheries Department)
Structural Pest Control Commission (see Agriculture Department, Agricultural and Environmental Sciences)

Tax:

Ad valorem, 30R, 92N
Severance, 9R

Tax Commission (see Governor's Office)

Teachers:

Certification, 2R, 13N, 66ER, 69R
Education, 13N, 66ER, 69R
In-service training, 12N, 69R
Salary, 13N, 106R
Tuition exemption, 2R, 66ER, 91N, 103ER
Vocational-technical, 13N, 75R

Textbooks, 13N, 76R

T. H. Harris Scholarship Foundation Board of Trustees (see Education, Education Services, Governor's Special Commission)

Timber stumpage values, 9R

Transportation and Development Department:

Overweight vehicles, 68ER
Professional Engineers and Land Surveyors, Board of Registration for, 88R

Trapping, 100N

Unemployment compensation, 59N, 76R

Universities (see Colleges and universities; see also Education)

Urban and Community Affairs Department:

Community Services, Office of, 122N
Planning and Technical Assistance, Office of, 59-64N

Van Pooling Authority, State Employees (see Governor's Office)

Vehicles, overweight, 68ER

Veterinary Medicine, Board of (see Health and Human Resources Department)

Vocational rehabilitation, 11N, 68R

Vocational-technical education (see Schools; see also Education, Elementary and Secondary)

Welfare (see Health and Human Resources Department)

Wildlife and Fisheries Department:

Dredging, 114R

Fishing:

Commercial, 57R
Shrimp, 100N

Hunting:

Animals, 100N
Birds, 100N

Oyster seed grounds, 11R

Stream Control Commission:

Water Quality Management Work Plan, 26N

Trapping, 100N

Youth Services, Office of (see Health and Human Resources Department)