



- **Fire Service: 17 Years, 10 Months Professional**
 - **9 Years, 10 Months Volunteer**
- **Assume Duties as Fire Captain/Acting Chief**
- **Peace Officer: Over 13 years (P.C. 832/Chemical Agents)**
- **U.S. Patent No. 6267319 & 6659389: "Method and Apparatus for Rolling Up Hose into an Expanded Hose Coil" – Additional patents pending**
- **California Specialized Training Institute - Hazardous Materials Instructor**
- **State Fire Marshal (PACE II) Certified Fire Instructor in 16 Curriculum**
- **Certified Fire Officer, Fire Investigator 1, Fire Prevention Officer 1**
- **California Department of Forestry Fire Academy - TOP Student**
- **State of Iowa - Insurance License – Accident/Health and Life**
- **Commercial Driving - Instructor, Administrator, & Proctor for over 14 years since 1989 w/ "NPS" Endorsements**
- **Emergency Medical Technician 1-A for over 27 years**
- **Published Writer, Photographer, & Videographer**
- **Demonstrated Performance Rated Excellent**
- **Fire Hydraulics & Budget Phone Apps**
 - **175.0 College Semester Units**

Prepared for and by
Richard W. Hoffmann

<http://Credentials.HFTFire.com>

Objective

Functional summary - (Patented Inventor, Instructor, Fire/Peace Officer)

Employment

Fire Apparatus Engineer	5 Months	<u>(Top Student at Fire Academy)</u>
Fire Fighter 1 (Seasonal)	19 Months	(Structure/Wildland/Air-attack)

Other Related Abilities and Experience:

Patented inventor (2); EFFECTIVE Critical Incident Stress/PTSD Debriefing/Intervention in mere hours – NOT weeks; Life Coach/Career and Personal Goal Consultation; World's FIRST ever Excel Spreadsheet and iPhone/Tablet seven (7) variable Wildland Fire Hydraulics Calculator at <http://HydraulicsApp.com>; World's FIRST functional Fire Hose Cabinet <http://HoseCabinet.com>; 'Personal' and 'Home Business' <http://BudgetCalculatorApp.com>; Public speaker; produce video training aides; Iowa Insurance 'Producer' Accident/Health and Life; wedding, portraiture, and aerial wildland fire-attack photography/videography; Featured artist - City of Ankeny: <http://Paintings.RHPhotographics.com>; automotive repair; construction; drywall; plumbing; electrical/telephone installation; land surveying; and fire and chemical gold assaying.

Education (175.0 semester units total)

1991 - 1993	California Specialized Training Institute <i>Camp San Luis Obispo, CA 93405</i> Hazardous Materials Technician/Specialist/Incident Commander/De-Contamination INSTRUCTOR	24.0 semester units
1980 - 2003	California Community Colleges <i>Napa Valley, Allan Hancock, American River, Crafton Hills, Long Beach, and Columbia Colleges</i> Fire Science; Search & Rescue; EMS/Health Occ.; AutoCAD; Forestry/Natural Resources Tech.; G.E.	126.0 semester units
1986	California Department of Forestry Fire Academy <i>Ione, CA 95640</i> Please go to: http://FireHydraulicsApp.com Basic Fire Engine Operation; Class #14 Emergency vehicle operation/maint.; Basic ICS; Fire station/personnel management; applied hydraulics.	Overall "GAME" Score - 96.8% *Graduated Top Student*
1979 - 1980	San Jose State University <i>San Jose, CA 95112</i> Aeronautical Engineering & Maintenance/General Education – Calculus; Organic & Inorganic Chemistry	25.0 semester units

Accreditations:

State of Iowa Insurance 'Producer' License (NPN: #16590900 - Expires 4/30/15)	Accident and Health Life (PASS at 83%) (PASS at 92%)
Commercial Driver's License – XXXXX8683	Class "B" (w/ NPS) Driving INSTRUCTOR
Emergency Medical Certifications (Over 27 years)	EMT 1-A; CPR/First Aid "BLS" Instructor
California Specialized Training Institute	Haz-Mat Tech./Specialist/IC Instructor
State Fire Marshal Certified Instructor (PACE II - 16 Courses) - California Fire Service Training and Education System and FSTEP	Fire Officer, Instructor 1, Investigator 1, Prevention Officer 1, Fire Command 2E, Vehicle Extrication, Title 19/24, ICS 220, etc.
California Department of Corrections and Rehabilitation	CPOST Apprenticeship Program (4,834 hrs.) P.C. 832/Chemical Agents (80 hrs.)

Patents and publications

- **Patents 6267319 & 6659389** – "Method and apparatus for rolling up hose into an expanded hose coil." Revolutionary **deployment methods** and utility apparatus for both institutional and municipal fire suppression applications. Go to <http://HoseRoller.info> & <http://HoseCabinet.com>
- Authored "Avenal State Prison Annual Fire Safety Quiz" and training guide – used as the Fire-and Life-Safety "Standard" at every Correctional Facility and Base Camp throughout California.
- Considerable aerial video footage of air-attack wildland fire control/mitigation published in the documentary "Fire Fighters in the Sky" on Discovery Channel; <http://AA340.HFTFire.com>
- Nearly 500,000 hits on YouTube including 93,000+ at: <http://B17.RHPhotographics.com>
- Cover photograph published on the April 1989 issue of the "California State Firefighter's Association" magazine (The last 'SEXIST' "California Fireman" since 1922; 33,000 printed).

Letters of Accommodation:

- Avenal State Prison Warden for my efforts and ability to direct my crew and assist medical personnel to save the life of a Correctional Sergeant who suffered a severe heart attack.
- San Luis Obispo CDF - County Fire for the instruction and course management of their First Responder-Operations Hazardous Materials training during the absence of primary instructors.
- Newspaper article recognition for the Swift-Water Rescue of a family trapped by a raging river.
- *However, the greatest **REWARD** is always the opportunity to <http://ToMakeADifferenceFor.Us>*

Date
July 31, 2001

Patent Number
6,267,319

Richard W. Hoffmann Richard B. Garner

INVENTORS

METHOD AND APPARATUS FOR ROLLING UP
HOSE INTO AN EXPANDED HOSE COIL

The Commissioner of Patents and Trademarks has received an application for a patent for a new and useful invention. The requirements of law have been complied with, and it has been determined that a patent on the invention shall be granted under the law.

Therefore, this

United States Patent

Grants to the person or persons having title to this patent the right to exclude others from making, using or selling the invention throughout the United States of America for the term of this patent, subject to the payment of maintenance fees as provided by law.

Nicholas P. Edlin
Acting Director of the U.S. Patent and Trademark Office



(12) **United States Patent**
Hoffmann et al.

(10) **Patent No.:** **US 6,267,319 B1**
 (45) **Date of Patent:** ***Jul. 31, 2001**

(54) **METHOD AND APPARATUS FOR ROLLING
 UP HOSE INTO AN EXPANDED HOSE COIL**

(75) Inventors: **Richard W. Hoffmann**, 734 Ivy La.,
 Paso Robles, CA (US) 93446-2317;
Richard L. Garner, Winnemucca, NV
 (US)

(73) Assignee: **Richard W. Hoffmann**, Napa, CA (US)

(*) Notice: This patent issued on a continued prosecution application filed under 37 CFR 1.53(d), and is subject to the twenty year patent term provisions of 35 U.S.C. 154(a)(2).

Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: **09/178,297**

(22) Filed: **Oct. 23, 1998**

Related U.S. Application Data

(60) Provisional application No. 60/071,718, filed on Jan. 16, 1998.

(51) Int. Cl.⁷ **B65H 18/10; B65H 75/24; B65H 75/28**

(52) U.S. Cl. **242/532.6; 242/395; 242/396.4; 242/537; 242/546.1; 242/577**

(58) Field of Search **242/532.6, 530.1, 242/546.1, 537, 577, 577.2, 577.3, 395, 395.1, 396.2, 396.3, 396.4, 401, 399, 407.1; 137/355.26, 355.27, 355.28, 355.12**

(56) **References Cited**

U.S. PATENT DOCUMENTS

568,916 * 10/1896 Morehead 242/407.1
 803,374 * 10/1905 Volkerding et al. 242/407.1
 1,108,726 * 8/1914 Eichhoff 242/401
 1,294,291 * 2/1919 Magnusen 242/577.2
 1,943,512 * 1/1934 Becker 242/577

2,133,281 * 10/1938 Coburn 242/577
 2,197,767 * 4/1940 Neale 242/395

(List continued on next page.)

OTHER PUBLICATIONS

Declaration of Richard W. Hoffmann, pp. 1 through 4 and Exhibit A and B.

C & S Supply, Catalog, "Providing You With Quality Affordable Products", undated, 3 pages with figures 1-8, pp. 38 with price list.

Justin Gnass & Co., "Finally! There's a Simple, Efficient Means to Reconfigure and Deploy GNASS Hose Packs in the Field", undated, one page.

(List continued on next page.)

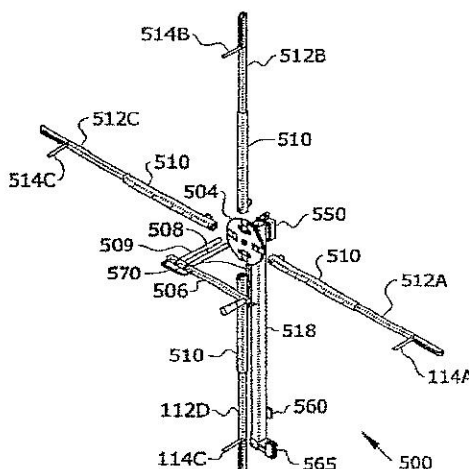
Primary Examiner—John M. Jillions

(74) Attorney, Agent, or Firm—Edwin A. Suominen; Louis J. Hoffman

(57) **ABSTRACT**

A dual-mode hose roller including a crank and a mounting plate may be used to roll up collapsed hose into either a compact hose roll or an expanded hose coil. The crank and mounting plate are arranged to facilitate transmission of torque from the crank to the desired type of hose winding. When a compact hose roll is desired, torque is transmitted directly to the hose. When an expanded hose coil is desired, torque is transmitted to the hose through the mounting plate and several extension arms. The extension arms are sized so that the hose roller forms an expanded hose coil having a suitable diameter for structural fire hose. The mounting plate is rotatably mounted on a fixed support through a bearing and, optionally, a ratchet mechanism. Using the hose roller, preparation is made for fighting a structural fire arranging a section of collapsed hose into a hose bundle. A section of hose is rolled up into an expanded hose coil and arranged into a number of hose loops to form a hose bundle. The hose bundle may be stored in a box or hose compartment of a fire engine. When water pressure is applied to the hose bundle, it falls out of such a box to form an expanded hose coil.

22 Claims, 14 Drawing Sheets



(12) **United States Patent**
Hoffmann et al.

(10) **Patent No.:** **US 6,659,389 B1**
 (45) **Date of Patent:** **Dec. 9, 2003**

(54) **EXPANDED HOSE COIL DEPLOYMENT SYSTEM**

(76) Inventors: **Richard W. Hoffmann**, 1068 Marina Dr., Napa, CA (US) 94559; **Richard L. Garner**, 1105 Baner Rd. Box 191-16, Winnemucca, NV (US) 89445

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: **09/917,090**

(22) Filed: **Jul. 27, 2001**

Related U.S. Application Data

(62) Division of application No. 09/178,297, filed on Oct. 23, 1998, now Pat. No. 6,267,319.

(60) Provisional application No. 60/071,718, filed on Jan. 16, 1998.

(51) Int. Cl.⁷ **B65H 18/10; B65H 75/24; B65H 75/28; B65D 85/671; A62C 3/00**

(52) U.S. Cl. **242/532.6; 242/395; 242/396.4; 242/537; 242/546.1; 242/577; 206/389; 137/355.12**

(58) Field of Search **242/532.6, 530.1, 242/546.1, 537, 577, 577.2, 577.3, 395, 395.1, 396.2, 396.3, 396.4, 401, 399, 407.1; 137/355.12, 355.26, 355.27, 355.28, 355.16, 355.17, 355.18, 355.19; 206/349, 389; 239/43; 169/51; 248/75, 76, 79, 90-93**

(56) **References Cited**

U.S. PATENT DOCUMENTS

568,916 A 10/1396 Morehead 242/407.1
 618,126 A * 1/1399 Nuhring

(List continued on next page.)

OTHER PUBLICATIONS

Declaration of Richard W. Hoffmann, pp. 1 through 4 and Exhibit A and B.

C & C Supply, Catalog, "Providing You with Quality Affordable Products", undated, 3 pages with figures 1-8, pp. 38, pp. 38 with price list.

Justin Gnass & Co., "Finally! There's a Simple, Efficient Means to Reconfigure and Deploy GNASS Hose Packs in the Field", undated, one page.

Justin Gnass & Co., Product Catalog entitled "Firefighting Products", undated, pp. 1 through 11 with accompanying price list and order form.

Unknown author, "Progressive Hose Lays: Using the Cleveland Style Hose Load", undated, one page.

KMP Krumweide Miller Products Progressive Fire Service Tools, "Wildland Progressive Pack Instructions", undated, one page.

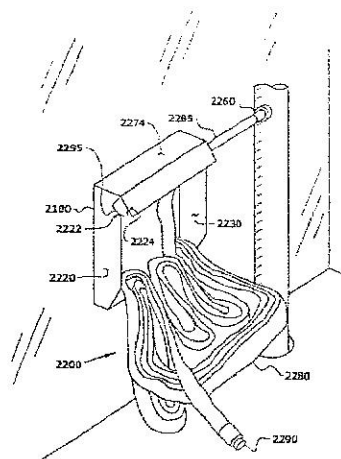
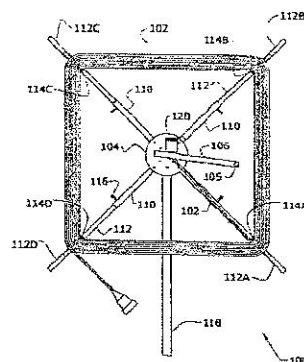
Primary Examiner—John M. Jillions

(74) *Attorney, Agent, or Firm*—Edwin A. Suominen; Louis J. Hoffman

(57) **ABSTRACT**

A dual-mode hose roller including a crank and a mounting plate may be used to roll up collapsed hose into either a compact hose roll or an expanded hose coil. The crank and mounting plate are arranged to facilitate transmission of torque from the crank to the desired type of hose winding. When a compact hose roll is desired, torque is transmitted directly to the hose. When an expanded hose coil is desired, torque is transmitted to the hose through the mounting plate and several extension arms. The extension arms are sized so that the hose roller forms an expanded hose coil having a suitable diameter for structural fire hose. The mounting plate is rotatably mounted on a fixed support through a bearing and, optionally, a ratchet mechanism. Using the hose roller, preparation is made for fighting a structural fire arranging a section of collapsed hose into a hose bundle. A section of hose is rolled up into an expanded hose coil and arranged into a number of hose loops to form a hose bundle. The hose bundle may be stored in a box or hose compartment of a fire engine. When water pressure is applied to the hose bundle, it falls out of such a box to form an expanded hose coil.

17 Claims, 14 Drawing Sheets



**DEPARTMENT OF FORESTRY AND FIRE PROTECTION
Office of the State Fire Marshal
STATE FIRE TRAINING**

P.O. Box 944246
SACRAMENTO, CA 94244-2460
Telephone (916) 445-8444
Facsimile (916) 445-8128

FM 51



June 12, 1998

Richard Hoffman
CDF-Avenal State Prison
11750 Santa Lucia road
Atascadero, California 94323

Dear Richard:

Congratulations! The Peer Assessment for Credential Evaluation (PACE II) committee has reviewed your instructor application. As a result, you have been registered to teach the following course(s).

Command 1A/B

Investigation 1A/B

Management 1

Prevention 1A/B/C

Driver/Operator 1A/B

Fire Control 2/3

Auto Extrication

Basic Emergency Vehicle Operations

Basic Pump Operations

First Responder Operations

The address listed above will be used for all correspondence and shipping (unless otherwise requested). If this address is incorrect, or you have a change of address, please notify this office.

We have enclosed a "Request for Course Scheduling" form and ask that you use it whenever applying for course delivery. If you have any questions or concerns regarding your program, please don't hesitate to contact State Fire Training at (916) 445-8444.

Thank you for support of fire service training in California.

Sincerely,

Ronny J. Coleman
Chief Deputy Director
and State Fire Marshal

Enclosure

NOTICE OF BACKGROUND CLEARANCE

TO: Richard Hoffman
14248 Sandoval Rd.
Atacadero, CA 93422-6514

FROM: Department of Corrections
Background Investigation Section
Headquarters Office
2201 Broadway
Sacramento, CA 95818-2572

REFERENCE

SSN: ~~54-488~~ 5033

EFFECTIVE DATE: JUL 15 1993

CLASS: Fire Fighter

EXPIRATION DATE: List Life

Conditions of Employment:

- ☐ Must be a minimum of 21 years old to be appointed.
- ☐ Must obtain U.S. Citizenship within three years of application for employment.
- ☐ Must obtain valid medical license within: _____
- ☐ Must have a valid driver license to be appointed.

This letter is in regard to your suitability for employment with the California Department of Corrections to the classification (CLASS) identified above. As part of the selection process, the Department has conducted a thorough background investigation into your personal history under the authority of and in compliance with California Government Code Section(s) 1031(d) and/or 18930 and 18931.

The information discovered during the investigation has been reviewed and a final determination of "cleared for hire" has been made. This final determination will be forwarded to the appropriate hiring authority or regional testing center pursuant to Department procedures. Please note, this letter is NOT an offer of employment, but is a courtesy extended to advise you of the final determination which has been made regarding the background investigation. This may be only a part of the entire selection process and does not guarantee an appointment.

This clearance has been issued as of the effective date noted above. At any time prior to appointment, you may be required to update the information regarding your personal history. If your eligibility has elapsed, you may be required to complete a new Personal History Statement prior to appointment in order to extend your clearance beyond the expiration date noted above.

During the effective period of this clearance, it is your responsibility to keep the Background Investigation Section advised of your status. Your failure to advise this Section of any arrest or employment termination for cause could affect your eligibility for employment with this Department. Should additional information, which would have supported action to remove your name from the eligible list, be received during the effective period, this clearance may be revoked.

Questions regarding your eligibility or appointment should be directed to the regional testing center or the personnel office of the facility or unit where your eligibility was established.

L. Bandaccari, Sgt.
L. BANDACCARI, Sgt.

INVESTIGATOR

Background Investigation Section

[Signature]

REVIEWER

Background Investigation Section

- ☐ FBI response pending
- ☐ Medical referral
- ☐ Change in previous determination of _____

Orig - Applicant
Copy - Hiring Authority
Copy - File

STATE OF CALIFORNIA - STATE PERSONNEL BOARD

02/25/94

P.O. BOX 944201

SACRAMENTO, CALIFORNIA 94244-2010

TELEPHONE (916) 653-1703

CALIFORNIA RELAY SERVICE (HEARING IMPAIRED ONLY) 1-800-735-2929 (TDD)

NOTICE OF APPOINTMENT

HOFFMANN
4625 MIRAMON AVE
ATASCADERO

RICHARD W
CA 93422

CLASS TITLE

FIRE FIGHTER, CORRECTIONAL INSTITUTION (NOW AS "FIRE CAPTAIN")

HIRING AGENCY

4126 CORRECTIONS--AVENAL STATE PRISON

DUE TO YOUR RECENT APPOINTMENT TO THE ABOVE NAMED CLASSIFICATION, YOUR NAME HAS BEEN REMOVED FROM THE ACTIVE ELIGIBLE LIST FOR THAT CLASS. IF YOU HAVE NOT BEEN APPOINTED OR ARE NOT IN THE PROCESS OF BEING APPOINTED, CONTACT US IMMEDIATELY ON (916) 653-1703.

CLASS CD	LIST TYPE	LIST DTE	AGENCY	SPOT
9001 1	DEPT OPEN	12/16/92	CORRECTIONS	CORRECTION REGION IV

LOCATION

1605 CALIF STATE PRISON AVENAL

AVENAL STATE PRISON

DUTY STATEMENT

REVISED:

APRIL 1995

CIVIL SERVICE CLASSIFICATION:

FIREFIGHTER, CF

POSITION NUMBER:

026-216-9001-002

SUPERVISOR:

FIRE CHIEF

LOCATION:

FIRE DEPARTMENT

DEFINITION:

Under direction of the Fire Chief, duties include but are not limited to: Operation of fire engines, auxiliary and rescue equipment, inspect, maintain and recharge fire extinguishers, conduct fire and safety inspections; test and inspect fire sprinklers, standpipes and alarm systems; write inspection reports and make recommendations for correction of deficiencies; investigate fires to determine causes; train staff and inmates in fire and life safety; train inmate fire fighters in all aspects of first aid, fire prevention, fire suppression, rescue equipment operation, equipment care and maintenance; maintain inmate timecards and supervise inmates in the general fire station housekeeping and upkeep of the surrounding grounds; operate communication equipment; respond to and drive fire apparatus during off-grounds mutual aid responses; maintain records, prepare reports, pre-fire plans and all other reports regarding fire prevention and fire suppression activities.

SPECIFIC DUTIES:

50% Responsible for training inmates in modern fire prevention and fire suppression principles and techniques; fire fighting tools and apparatuses; emergency first aid, cardiopulmonary resuscitation; use and upkeep of motorized firefighting apparatus.

40% Conduct periodical inspections of the prison facility and file written reports and recommendations to the Fire Chief to insure the prison's compliance with all Federal, State, and local laws and regulations concerning hazardous substance, fire prevention and building codes.

10% Maintain records, including inmate timekeeping; prepare inmate work reports. Maintain order and supervise the conduct of inmates in all fire department activities; maintain control of all tools and equipment assigned to the fire department; inspect and maintain firehouse and grounds.

I, RICHARD W. HOFFMAN have received a copy of my duty statement on 10-13-95
(Name) (Date)

Richard W. Hoffman

September 28, 1988

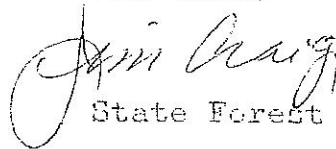
To whom it may concern:

During Rich Hoffman's employment as a Fire Apparatus Engineer in Siskyou Ranger Unit, he demonstrated an excellent attitude and interest in the department.

He was dependable, kept equipment in good repair, and supervised subordinates in a professional manner.

I believe that Rich would be an asset to the department.

Jim Craig

A handwritten signature in cursive script that reads "Jim Craig". The signature is written in dark ink and is positioned above the printed name and title.

State Forest Ranger I

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF FORESTRY

Certificate of Training

CALIFORNIA
This is to certify that
DEPARTMENT OF FORESTRY

RICHARD W. HOFFMANN

has satisfactorily completed a

ASFO FIRE ENGINE OPERATION

training

course at the California Department of Forestry Fire Academy

of the 30th

day of MAY

19 35

FIRE ACADEMY

Henry Foster
DEPARTMENT DIRECTOR

Samuel S. McAdams
ACADEMY ADMINISTRATOR

CALIFORNIA DEPARTMENT OF FORESTRY
FIRE ACADEMY

Class: #14
Year: 1986

FINAL PERFORMANCE REPORT

To the Supervisor of FAE: Richard W. Hoffmann
Siskiyou Ranger Unit

This employee has satisfactorily completed the Basic Fire Engine Operation Course given at the Fire Academy during the period of 5-19-86 through 5-30-86.

The purpose of this summary is to help you appraise the individual for work assignment and further training. The student's cumulative exam score sheet is attached to this summary to assist you in this. A summary of the course content and I.T.R. information are shown on page two.

He completed the twelve days of training with an overall score of 96.8% which placed 1 in a class of 23 students.

Throughout the Basic Fire Engine Operation Course, each student is constantly evaluated by the permanent Academy staff and Assistant Instructors from the field units. His final report of performance is as follows:

Mr. Hoffmann learned quickly and assisted others in his class. He should do well in his present position.

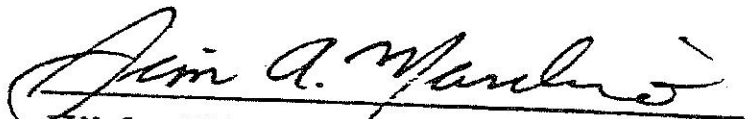
TDP STUDENT

A summary of the total course is as follows:

Orientation	4 hours
Preventive Maintenance	16 hours
Basic Driving	22 hours
Off Road Operations	10 hours
Emergency Vehicle Operations	12 hours
Pump Theory	4 hours
Pump Skills	12 hours
Wildland Fire Control and Behavior	8 hours
Practice	8 hours
Examinations	4 hours
Clean up and graduation	<u>4 hours</u>
	104 hours

An average of 20 additional hours is spent by each student in the evenings on study and drill on manipulative skills.

This student can be credited for the following on his Individual Training Record (ITR): Basic Fire Control (#101), Defensive Driving (#129), Emergency Vehicle Operation (#105).


JIM A. MARCHIO, SFR II
Director of Fire Training

cc: Employee
Ranger Unit/Agency
Academy Files

CALIFORNIA DEPARTMENT OF FORESTRY
FIRE ACADEMY

B.F.E.O.
CUMULATIVE EXAM SCORE SHEET

NAME: RICHARD W. HOFFMANN

CLASS NUMBER: 14

PERCENT SCORES

<u>TEST</u>	<u>RETEST</u>
<u>100</u>	<u> </u>
<u>100</u>	<u> </u>
<u>100</u>	<u> </u>
<u>100</u>	<u> </u>
<u>100</u>	<u> </u>
<u>100</u>	<u> </u>
<u>85</u>	<u> </u>
<u>89</u>	<u> </u>

PUMPING FROM TANK I
PUMPING FROM TANK II
PUMPING FROM HYDRANT
LONG DOG LEG
LANE CHANGE
D.M.V. DRIVING
FINAL WRITTEN

TOTAL POINTS: 636 = 96.8 Overall Percent Score
POINTS POSSIBLE 657

State of California

545-08-5033

Commission on Teacher Credentialing

issues this document to

RICHARD WILLIAM HOFFMANN

Preliminary Designated Subjects Vocational Education Teaching Credential: Part-Time

Subject: Fire Science; Law Enforcement

RWP

This credential authorizes the holder to teach the subject or subjects named above in technical, trade, or vocational courses that are part of a vocational education program in grades twelve and below, including preschool, and in classes organized primarily for adults, for not more than one-half of a full-time teaching assignment as established by the employing school district.

Valid: June 16, 1994 to July 01, 1999

RJP

To renew this credential, the holder must receive a recommendation from an approved local Education Agency and must complete the following requirements, which are explained in detail on the enclosed form: a minimum of two years of successful part-time teaching experience as authorized by this credential and four semester units, or 60 clock hours in an approved program of personalized preparation.

Chair, Commission on Teacher Credentialing



Executive Director, Commission on Teacher Credentialing

Governor, State of California



Acting Superintendent of Public Instruction



President, State Board of Education

