

RR-P

Research & Engineering
Division, OCCm10
Washington 25, D. C.
24 May 1961

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1. On 31 December 1961, DR. PER K. FROLICH, (Chief Scientist of the Chemical Corps) known as the Deputy Chief Chemical Officer for Scientific Activities retired from the government.
2. Functions, records, personnel and equipment of the former office of the Deputy Chief Chemical Officer for Scientific Activities, except those applicable directly to the Chief Scientist and his secretary are assigned to the Research and Engineering Division, effective 23 January 1961.
3. General Orders Number 5, OCCm10, dated 23 January 1961 announces the designation of Colonel JOHN G. HOFFMAN, JR., 031 856, Chemical Corps, as Chief, Research and Engineering Division.
4. Special Orders, OCCm10, dated 17 May 61 announces the assignment of CAPTAIN WILLIAM S. VARGOVICK 059 285 as Assistant Chief, Development and Engineering Branch, Research and Engineering Division, OCCm10, effective 23 January 1961. (MOS 2167).
5. Attached are Special Orders, Memoranda and Release pertaining to the functions and responsibilities of the newly designated Research and Engineering Division. Also a release on the duties of the Chief Scientist.
6. Since this is a newly organized Division there are no ^{other} significant matters of historical interest at this time.

Mary J. Vaughan
MARY J. VAUGHAN
HISTORIAN

*declassified by
CBDCOM Security Classification
Review Board, 31 Mar 95*

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HEADQUARTERS, DEPARTMENT OF THE ARMY
Office of the Chief Chemical Officer
Washington 25, D. C.

GENERAL ORDERS
NUMBER 5

23 January 1961

Chief, Research and Engineering Division

Announcement is made of the designation of Colonel John G. Hoffman, Jr., 031856, Chemical Corps, as Chief, Research and Engineering Division.

OFFICIAL:

MARSHALL STUBBS
Major General, USA
Chief Chemical Officer



MELVIN W. REED
Colonel, CmlC
Executive Officer

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GENERAL ORDERS
NUMBER 14

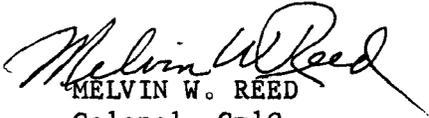
6 March 1961

Chief Scientist of the Chemical Corps

Announcement is made of the designation of Doctor Maurice J. Murray
as Chief Scientist of the Chemical Corps, effective 27 February 1961.

OFFICIAL:

MARSHALL STUBBS
Major General, USA
Chief Chemical Officer


MELVIN W. REED
Colonel, CmlC
Executive Officer

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GENERAL ORDERS
NUMBER 4

23 January 1961

CHANGES IN ORGANIZATION OCCMLO

1. Effective 22 January 1961, the position of the Deputy Chief Chemical Officer for Scientific Activities is discontinued.
2. Effective 23 January 1961:
 - a. The position of the Chief Scientist is established on the staff of the Chief Chemical Officer.
 - b. The Research and Engineering Division is established in OCCmLO. Responsibility for staff supervision of research, development and engineering (other than logistics) functions and program activities of the Chemical Corps is assigned to the Research and Engineering Division.
3. The following correspondence identification symbols are assigned:

Chief Scientist	- CMLCS
Research and Engineering Division	- CMLRE
4. General Orders Number 3, OCCmLO, 1956, is amended accordingly.

OFFICIAL:

MARSHALL STUBBS
Major General, USA
Chief Chemical Officer


MELVIN W. REED
Colonel, CmlC
Executive Officer

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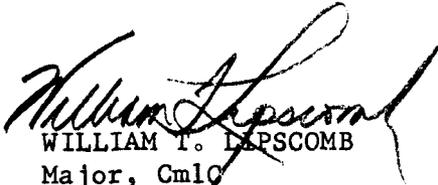
SPECIAL ORDERS
NUMBER 47

17 May 1961

1. Ann is made of the rel of CAPT WILLIAM S VARGOVICK 059285 CmlC, fr asg prin dy as Nuclear Asst to DCCm10/SA, OCCm10, and asg to prin dy as Asst Chief, Dev and Engr Br, R&E Div, OCCm10 (MOS 2167), eff 23 Jan 1961.

FOR THE CHIEF CHEMICAL OFFICER:

OFFICIAL:


WILLIAM T. LIPSCOMB
Major, CmlC
Acting Chief, Admin Div

WILLIAM T. LIPSCOMB
Major, CmlC
Acting Chief, Admin Div

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HEADQUARTERS, DEPARTMENT OF THE ARMY
Office of the Chief Chemical Officer
Washington 25, D. C.

RELEASE

DR. MURRAY NAMED CHIEF
SCIENTIST, ARMY CHEMICAL CORPS

Dr. Maurice J. Murray, chemical consultant to the Universal Oil Products Co., Des Plaines, Ill., has been appointed Chief Scientist of the U. S. Army Chemical Corps. He will report for duty on March 1.

As chief scientist Dr. Murray will be advisor to the Chief Chemical Officer on the technical soundness of the Corps' research, development, and engineering programs, and policies concerning the utilization of scientific manpower. He will also be advisor on the scientific aspects of the materiel program. Dr. Murray will work closely with scientists and scientific organizations throughout the country and the free world concerning technical problems of the Corps.

Dr. Murray had been with Universal Oil Products Co. since 1944, first as research chemist for four years, then as research coordinator from 1948 to 1955. He was next appointed Director of Physical Research where he served until January 1, 1960. He retired voluntarily at that time and became part time consultant to the firm.

Prior to joining Universal Oil Products Dr. Murray was Professor of Chemistry and Acting Chairman of the Department of Chemistry of Illinois Institute of Technology, Chicago. He had joined the faculty of the Institute in 1940 as Assistant Professor of Chemistry.

He was head of the Chemistry Department of Lynchburg College, Lynchburg, Va., from 1930 to 1939.

HEADQUARTERS, DEPARTMENT OF THE ARMY
Office of the Chief Chemical Officer
Washington 25, D. C.

GENERAL ORDERS
NUMBER 23

15 May 1961

SECTION

Research and Engineering Division, OCCmLO. I
Logistics Division, OCCmLO II
TA For CCIA. III

I. RESEARCH AND ENGINEERING DIVISION, OCCMLO.

1. Effective 1 May 1961, the Research and Engineering Division is organized into the following elements:

- a. Program and Administration Office
- b. Research Branch
- c. Development and Engineering Branch

2. Functions, records, personnel and equipment of the former office of the Deputy Chief Chemical Officer for Scientific Activities, except those applicable directly to the Chief Scientist and secretary, are assigned to the Research and Engineering Division, retroactive to 23 January 1961.

3. Correspondence identification symbols are assigned as follows:

Research and Engineering Division (Chief) - CMLRE

Program and Administration Office - CMLRE-P
Research Branch - CMLRE-R
Development and Engineering Branch - CMLRE-D

II. LOGISTICS DIVISION, OCCMLO.

1. Effective 1 May 1961, the Logistics Division is reorganized into the following Branches:

- a. Procurement and Production Branch
- b. Supply Branch
- c. Materiel Management Branch
- d. Installations Branch

2. Correspondence identification symbols are assigned as follows:

Logistics Division (Chief) - CMLLD

Procurement and Production Branch - CMLLD-P
Supply Branch - CMLLD-S
Materiel Management Branch - CMLLD-M
Installations Branch - CMLLD-F

HEADQUARTERS, DEPARTMENT OF THE ARMY
Office of the Chief Chemical Officer
Washington 25, D. C.

CMLWM-M-22

23 January 1961

SUBJECT: Functions of the Chief Scientist and of the Research and
Engineering Division, OCCm10

TO: See Distribution

Reference General Orders No. 4, OCCm10, 1961. Attached for information
are copies of statements of functions of the Chief Scientist and Chief,
Research and Engineering Division, OCCm10.

FOR THE CHIEF CHEMICAL OFFICER:

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MELVIN W. REED
Colonel, CmlC
Executive Officer

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RESEARCH AND ENGINEERING DIVISION

General Functions

Exercises staff supervision over research, development and engineering (other than logistics) activities of the Corps, including operations research activities pertinent thereto. Specifically, the Chief of this Division will --

1. Develop and recommend policies for the RDT&E program as it affects the overall mission of the Corps.
2. Conduct liaison with the Department of the Army, DOD, Navy, Air Force, and other agencies in the consideration of RDT&E policies, programs, or activities, and take necessary staff action to assign to the appropriate Chemical Corps Command responsibility for detailed and continuing coordination.
3. Review the RDT&E programs and budgets on a broad basis in the light of the total mission of the Corps, and advise the Chief Chemical Officer as to their adequacy to meet overall Chemical Corps objectives; assist the Chief, Program and Evaluation Office in the integration of the RDT&E program with Corps-wide weapons systems plans.
4. Assure that the needs of the research, development, engineering (other than logistics) and operations research elements are considered in the management of the overall program.
5. Keep the Chief Scientist advised of Chemical Corps developments in the RDT&E area, and consult with the Chief Scientist on scientific and technical problems.
6. Coordinate between various Commands of the Chemical Corps with respect to the RDT&E program, and take necessary staff action toward resolution of problems between Commands.
7. Determine overall Chemical Corps participation in formal technical and scientific symposia of broad scope in the RDT&E area.

EXECUTIVE OFFICE OF THE CHIEF CHEMICAL OFFICER

CHIEF SCIENTIST

1. Serves as Chief Scientist of the Chemical Corps.
2. Advises the Chief Chemical Officer and Deputy Chief Chemical Officer on the technical soundness of the plans, policies, programs, operations and evaluations relating to research, development and engineering programs of the Chemical Corps, scientific aspects of the materiel program, and policies related to utilization of scientific manpower.
3. Represents the Chief Chemical Officer in contacts with the scientific community in order to integrate the technical competency required for a sound scientific approach to the technical problems of the Chemical Corps.

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CMLWS - Historical Report for period ended 30 June 1960.

CHANGES IN KEY PERSONNEL

Colonel Michael R. De Carlo, the Assistant to the Deputy Chief Chemical Officer for Scientific Activities was reassigned effective 30 June 1960 as the Chief, Program Coordinating Office.

Dr. Gordon L. Bushey returned to duty as Scientific Assistant to the Deputy Chief Chemical Officer for Scientific Activities on 10 June 1960 after attending the National War College for ten months.

CONFERENCES

The Deputy Chief Chemical Officer for Scientific Activities had the responsibility for the overall coordination of the Spring 1960 meeting of the Army Scientific Advisory Panel held at Dugway Proving Ground on 10-12 April 1960. The subject meeting was attended by top level Army personnel and top level industrialists and scientists. Agenda included the discussion of Evaluation of Joint Plans from the Army point of view with emphasis on production of research and development guidance, Basic Joint Plans, Joint Long Range Strategic Estimate, Joint Strategic Objective Plan, Joint Strategic Capabilities Plan, Joint Planning by Unified Commanders, status of existing pland and their impact on R&D; discussion of problems in execution of plans. Any planning cycle to include development of doctrine, specific R&D guidance, difficulties encountered, results achieved.

Dr. Per K. Frolich, Major Robert L. Andreoli and Colonel Michael R. De Carlo attended from this office.

The Ninth Meeting of the Army Key Scientists was held at Brooke Army Medical Center, Fort Sam Houston, Texas on 26-28 April 1960. This meeting was sponsored by the Chief of Research and Development, Department of the Army with the Commanding General of Brooke Medical Center, serving as host. The purpose of the meeting was to provide Army Key Scientists with an opportunity for the exchange of ideas and information relating to the research and development effort of the army and to provide a means by which Army Key Scientists may meet and become acquainted with another. Topics considered were; evaluation of new ideas, procedures used in selection of research tasks and evolution of research programs, methods of determining the potential military value of research tasks, the evaluation of research results and products, effective controls to insure the termination of unproductive research tasks and the establishment of controls to eliminate unnecessary duplication of research efforts. Chemical Corps was allotted nine spaces; attendance from this office included Dr. Per K. Frolich and Colonel Michael R. De Carlo.

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CMLWS - Historical Report for period ended 30 June 1960.

CONFERENCES (cont'd)

(C) The Spring 1960 meeting of the Armed Forces Epidemiological Board was held on 17 May 1960 at Walter Reed Army Institute of Research. A request for this briefing on the information program was assigned to the Chemical Corps by the DCSLOG. Colonel Michael R. De Carlo was designated as speaker. Information provided the Board was essentially an historical account of the problem of informing the public on BW and CW beginning with the appointment of the Ad Hoc Group, a statement of General Stubbs wishes, and the necessity for devising a plan and a program. The Board was informed that the total audience to be reached was divided into four principal groups, and that the information to be provided these groups was based on audience analysis to determine the types and kinds of information to be provided. It was also pointed out that the particular emphasis should be placed on achieving understanding and acceptance among the policy and decision makers and the scientific community as well as the general public.

(C) The Board was informed that the various staff agencies within the Department of the Army have agreed in the program and that action is now being awaited on the paper in the Chief of Staff Office. Also the Department of Defense reviewed policy guidance on the BW CW information issued by the DOD since 1952. As a result, a document entitled Public Affairs Policy Guidance, (C9 - Chemical and Biological Information dated 2 November) has been issued. This document staffed with State, Army, Navy, Air Force and the Marine Corps, signed by Mr. Snyder 11 May 1960 and being distributed to interested government agencies.

INITIATION OR CANCELLATION OF PROJECTS

On 3 May 1960 the Chief Chemical Officer approved a recommendation that the Ad Hoc Group on Chemical Corps Information Program be dismissed. The Ad Hoc Group was dissolved as of 3 May 1960. All members were so notified. The mission of the group was accomplished.

ORGANIZATION AND ADMINISTRATION (SECURITY)

(C) The U. S. Army Chemical Corps Engineering Command has been requested to make recommendations with reference to a recent physical security survey at Fort Ritchie by Second Army - recommendations were that devices be installed in the water supply system to detect and remove contamination and that a study be made to determine the feasibility of carrying out the Second Army Recommendation. (Subject: Physical Security at the AJCC (U).

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CMLWS - Historical Report for period ended 30 June 1960

RELATIONSHIP WITH OTHER AGENCIES

The Mission of the Chief Chemical Officer has been revised by the Chief of Staff to include the following responsibility: DOD-Tri-Service Responsibility for Basic Studies on Toxicology and Health Hazards of Military Chemicals. (See AR 70-35 dated 12 July 1960 - Research and Development ((General)) - Toxicological Information and Investigations).

TEXTUAL REFERENCE (re Paragraph 9 of OR 870-1)

Attached as an inclosure to this report is one copy of a list of Advisory Groups on Biological and Chemical Defense and Weapons Systems (as of 15 June 1960) prepared by this office. This report contains the Terms of Reference for each Group as well as the names of each member of the group.

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