

# VN → JFK/LBJ/Nixon

1961  
Diem Request  
for herbicides

Approve Use (Buckingham)  
McNamara  
Vance  
Kissinger  
Wamke  
Foster  
DuBridge

DOD → Westmoreland  
N. Cox (Elgin AFB) → Shaw

Proposal for U.S. mfr.  
(1966-1967)  
Caboried 1967

Weldon  
Springs  
Project

Eckhaus  
A. Anderson

## Edgewood

Hebbeler  
Fredericks  
Ringenberg  
R. Cox  
Falconer  
Avellino  
R. G. Horton

Stone  
Delmore  
Housewright  
Bushey  
Jacobson  
Traub

Requests for herbicides  
Bids on Weldon Springs

Bids (Dow letter, 1967)

S

Samples

FT. Detrick

Minarik  
Darrow  
Irish  
Tshirley  
Tests for  
effectiveness  
Boyer

Comments on  
Contract Specs.

Test Results

Contract Specs.

## ARPA

Long Range  
Weapons Test  
Andreali  
Burcham

## QAD

Tregila

Science Lab  
Test for color, free acid  
Spec. grav.  
metal

## DGSA (DOD)

Fenner

## MAMA SAAMA

Shead

Govt Contract  
Production

Procurement + Logistics

## MACV

VN

1961-1971

ARPA = Adv. Res. Projects. Agency  
QAD = Quality Assurance Dept.  
DGSA = Defense Gen'l Supply Agency  
MAMA } Missouri Area Material Agency  
SAAMA } San Antonio

(Kavanaugh, 83-07-12)

M. Perone  
Slide

Key Weiss

Birmingham  
Stocking

X73 Trip of Morant  
Agden

Swatman 1964  
Campbell  
McFarley  
Mary Shaffer

Dr. Marcus / Ky

USPHS: Dir. of Bureau of Occup. Safety (1969-71)  
Dep. Dir " " " " (1965-69)  
(33,33,34, 33) Asst. Ch. Dermatologist, Cincinnati (1960-68)

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Persons Refer To USPHS

Dr. Conrad  
best place health  
problem (93)  
Dr. Goldstein  
Arkansas  
Forest Svc (60)(74-75)

Edgewood Arsenal

Boris Ochertoff (40)  
USPHS liaison  
Col. Daniels  
Maj. Pezwick  
Herbert Christensen (47)  
Col. Robt. Duquid  
Army Environ.  
Health Ag. (44)

USPHS (Cinci.)

Donald Birmingham  
Ch. Derm. Sec. (34)  
(70 1965) (48, 46-47)  
Douglas Lee 'early '60's'  
Lab. Ch. (38)  
Robt. Kavan  
Ch. Phys. Chem.  
Anal. Sec. (39)  
Richard Kupal  
(explorad R.I.C.) (39)  
H. Stokinger  
Ch. Tox. Div (39)  
Robt. Harris  
Ch. Inorg (40)  
Dr. Geo. Lawton (64)  
Dr. Steiberg (82)  
Mr. Vern Perone (99)  
Lawton Lab. Tech.  
Dr. David Grotz (60)  
Dr. Lester Steel (86)  
Tox.  
Dr. David Discher (117)  
resident w/Lawton  
John Wainstein (116)  
Norman Olivier (118)  
Dr. Paul Passick (163)  
(military)

USPHS (Other)

Dr. Dohrman Byers (121)  
Dr. Edward Fairchild (115)  
Tox.  
Dr. Kenneth Arnold (104)

Dr. George M. Lawton

U.S.N. assigned To 'USPHS, Cincinnati', O.  
1963-1965, for residency requirement

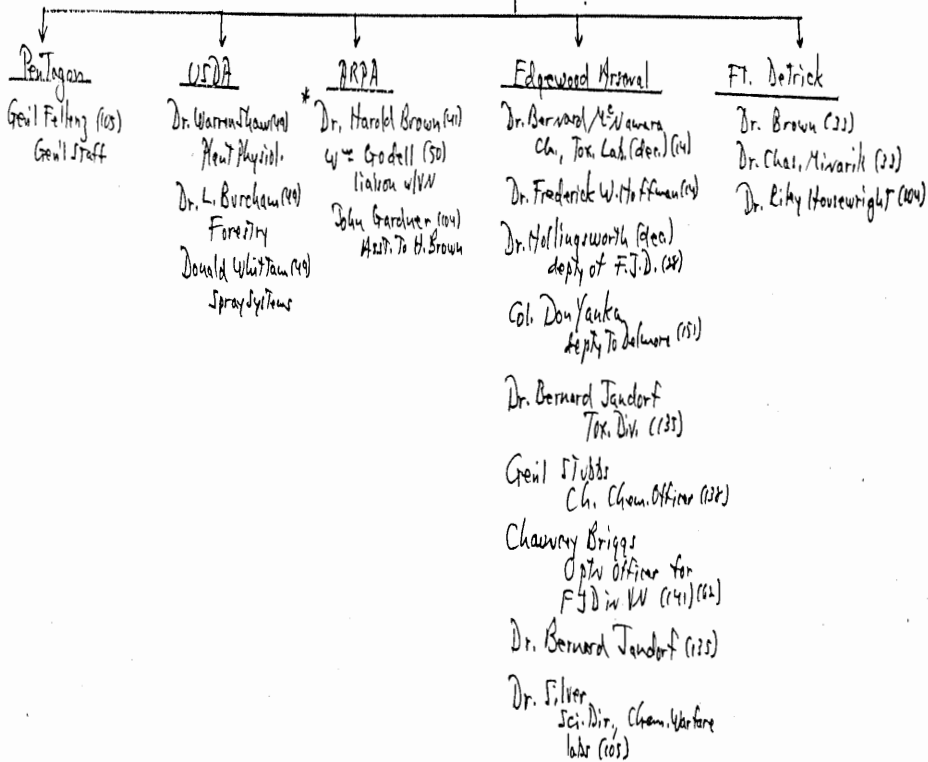
USPHS (Cinci.)

- Dr. Marcus Kay (17)  
Asst. to Birmingham
- Dr. John Birmingham (17)
- Dr. David P. Discher (21)
- Dr. Harry Heiman (25)
- Dr. Douglas H.K. Lee (26)  
Hd, Trng Sec.
- Dr. Herbert Stokinger (28)  
Ch. Tox. Lab. Sec.
- Dr. Lester Steel (dec.) (28)
- Dr. Fairchild (29)  
Pharmacologist
- Dr. Gunther Krauss (31)  
hypo-analyt.
- Mr. Vern Perone (65)  
Indust. Hygiene  
Asst to G. M. L.
- Dr. David Groth (66)  
Pathologist

Other

- Dr. Bernard L. S. Namara (106)  
Edge wood Arsenal  
(no talk of TCD) (2457)
- Dr. David Goldstein (37)  
Derin. Sec. Cooper Clinic,  
FT. Smith, Arkansas  
(basis of residency research  
proj. for G.M.L.)

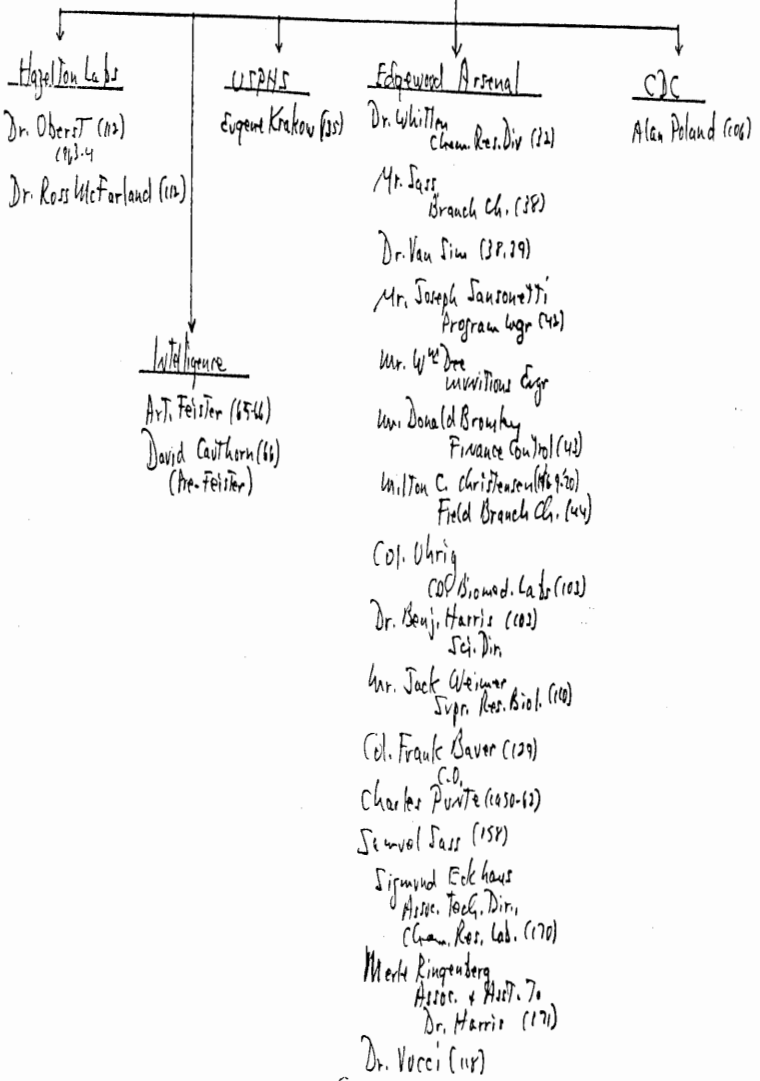
Fred J. DeLoore, Brig. Gen'l  
Edgewood Arsenal: C.O. US Army Chem Corp,  
Research & Devl Command (1957-1965) (30,117)



\* mentions a Dr. James Brown in re. VN Trip. (42-43). Could be seen with 1st name error. Dr. J.B. not id'd in script as to agency.

1962 Viet Nam Inspection Tour (61)  
 LT. Bertham (82)  
 Sen. McNamee  
 Adm. Felt  
 Ambass. Harriman  
 Gen'l Harkins } met in Hawaii post-Tour

John F. Callahan  
Edgewood Arsenal, Biol. Tech, Toxicology Div.



(met at research staff meetings: McLamora, Zetter, Seymour, Silver, Jandert) (108)

Thomas A. Treglia

Quality Assurance, Reliability Engineering  
Packing & Materials Development Branch  
Edgewood Arsenal (1962-72) (14.6.17)

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Edgewood Arsenal

Dr. Benjamin Harris  
Tech. Dir.

Sivclitico,  
Quality Assurance

Dr. Bernard Jandorf (38.39)

Louis Balcaroughi  
Quality Assurance (50)

Sigmund Eckhaus (54)

Andrew Anderson (54)

H. G. Fredricks  
Procurement Dir. (59)

Gene James Hebbeler

J. R. Stuetz  
Ch. Specs. Br. (62)  
(after Sivclitico)

Paul Vogel  
Div. Ch. Key (Asst. Dir.)  
(1965-70) (73)

Directors of Quality Assurance Br (71)  
(1-2 yr Terms): Lt. Col. Moreno  
Lt. Col. Gerald Marcus  
Lt. Col. Edward Farham

Dr. Rifty D. Housewright  
Science Director, U.S. Army Biological Lab.  
FT. Detrick (1945-1970) (7,8)

Pres. Sci. Adv. Comm. (21,22)

Dr. Whittam  
Dr. James Watson  
Dr. Colin McLeod  
Dr. Ivan Bennett

FT. Detrick

Dr. Charles Minarik (9)  
Dr. Robt. J. Goodlow (9)  
Dir, Bio. Sci.  
Dr. Glassman  
Asst. to R.D.H. (9)  
Ken Hansen  
USPHS Liaison (30)

Edward Aronow

Dr. Bernard McNamee (27)  
Rorie Orloff  
USPHS Rep.

Panel on Use of Pesticides (23)

Wm D. McElroy  
James D. Watson  
Dr. Colin McLeod  
James G. Horsfall

U.S. Army Chem. Corp.

Alexander Batlin  
Intelligence (42)



Edward A. Metcalf

Research Asst., Asst. To Dir. of Chem. Research  
Industrial Liaison Office, Edgewood Arsenal

War

Osheroff  
SPHS (72)  
  
Hoffman

Industrial Liaison Office

Dr. Whitlam,  
Research, Advisory Comm. (12,50)

Capt. Wm Nelson (14)

Alan Gelberg (14)

Charles Grant (14)

Dr. Bernard M<sup>rs</sup> Namura  
Toxicology, Advisory Comm. (23,50)

Dr. Richard Horton  
Tox. Screening Br.  
Advisory Comm. (24,50)

Lester Miller (non-comm.)  
Toxicity Screening Br.

Dr. Wm H. Summerson  
Ch., Chem. Div. (42,43)

Walter Sultan  
Advisory Comm. (48,49)

Bernard Jandorf  
Advisory Comm. (50)

Edgewood Arsenal

Dr. Silver  
Chem. Res. Lab. (44)

John F. Gillahan,  
Physical Chemistry (45)

Jerry Goldenson  
Physical Chemistry (45)

Lawrence Buckler  
Physical Chemistry (46)

Dr. Farber  
Research (12)

Dr. B. C. Harris  
Dir. of Research

Ft. Detrick

Braspeninks  
Rep. To Edgewood  
on various comm. (22)

Stone W<sup>m</sup> W. (Brig. Genl)  
C.O./Dir. Chem. Dept Research Group 1960-61  
C.O. Edgewood Arsenal, 1967 (one year)

Year

head  
of AFIB (M/M)  
  
Gen. John Hayes  
Sr. Dep. Ch. of  
aff. Logistics (1955)  
  
Ltn. Attn. Col.  
Army Intelligence (1957)

Weldon Springs Project

Anderson,  
Commodity Mgr (47)  
  
Ringenberg, Merle C.E.  
Customer Relations  
Commodity Mgt Office (74, 92, 93)  
  
Grand, Louis, C.E. (74, 75)  
  
Anderson, Andrew (75, 76)  
  
Traub, John (88, 89)

Edgewood Arsenal

Col. Geo. W. Connell  
Dep. C.O. (60)  
  
Col. Brick  
ex ec. (61)  
  
Maj. Manveth L. Sanchez (61)  
Action Officer  
  
Dr. Ben. Harris  
Civilian, Deputy (75)  
  
H. G. Friedrichs  
Contracting officer (85)  
Procurement problem (96)  
  
Sigmund Eckhaus  
(vague recall only)  
  
J. A. Hubbard, Genl  
C.O., preceding Stone (87, 89)  
  
Jack Rothchild, Chem. officer (136)  
  
Bernard Jandorf (70)

Ft. Detrick

Dr. Bernard McNameara (59)  
(later)  
  
Dr. Charles Minarik (61)  
  
Dr. Leroy Fathbergill (48)  
Civ. Sci. Dir. (den)  
  
Dr. Riky Housewright  
Sci. Dir. after L.F. (199-150)

Lester Boyer  
Crops Division, FT. Detrick (1951-70)

USA  
Dr. Warren Shaw (40)

FT. Detrick  
Dr. J.W. Brown  
Screening Sec.  
Wm Dorrell,  
Crops Div.  
Wm Johnson  
Crops Div.  
A.E. Hayward  
Sci. Dir. (25)

Edgewood Arsenal  
Genl Fred Delmore  
C.O. (29)

Joseph D. Avellino

Edgewood Arsenal (1962-1964)

Army Environmental Hygiene

Major Castineau (14)

Lt. Col. Richard Phillips (17)

Col. Robt. G. McCall (16)

Col. Peczenik (16)

[N.B. vague recall only; remembers no other names;

Names suggested were those common to other depts.]

William A. Ferver  
Defense Gen'l Supply Center (D.O.D.)  
Procurement Act, Cost/Price Analysis (10-13)



Geo. F. Collins  
Supervisor, Contracting Officer (42)

W. B. Bill  
Supervisor above Collins (71)

Art. Hayford  
Dir., Tech. Optus (73)

(N.B. no contact with Edgewood or Ft. Detrick)

Levi T. Burcham  
Advanced Research Projects Agency  
Consultant To, (1961-1966) (16, 40-41)

Midwest Research Inst.

Dr. Peltier (19)

USDA

Ray R. Bentley  
pre-1962 (19)

Greg. Chandler  
U.S. Forest Svc  
(So. VN proj.) (41)

Dr. Berne Frykland (40, 41)  
his successor

William Godel  
Dep. Dir. (19)

Dr. Huff (19)

Robt. Heaston (64)  
left ARPA when he  
arrived (64)

FT. Detrick

Dr. James Brown (32)  
C&W

1962 Inspection in VN:

Geil Bellmore

Garren Shaw

Len Whittam

Dr. Chas. Mivarik  
(CS, 199 at req.)

Dr. Darrow (35)

(Fred. Edwards, position  
not stated; related to  
1962 VN Tour. (30))

Charles E. Bushay

Edgewood Arsenal, C.E., Res. & Design  
(1953 - 1971) (23)

Project Engr., Weldon Springs, 1968

Weldon Springs Proj.

Maurice Spivak (32)

John Gerefy  
on site counter part  
of Bushay (25)

Mark Jeffries  
worked under C.E.B. (45)

Edgewood Arsenal  
Other than Proj.

Merte Ringenberg  
Commodity Mgr (19)

Col. Robt. Andreoli  
C.O., Weapon Devel. Lab. Co

Robt. Cox  
Weapon Devel. Engr Lab. (31)

Andrew A. Anderson  
Asst. to Ringenberg (32, 22)

Herbert G. Friedrichs  
Supr. of Ringenberg (44)

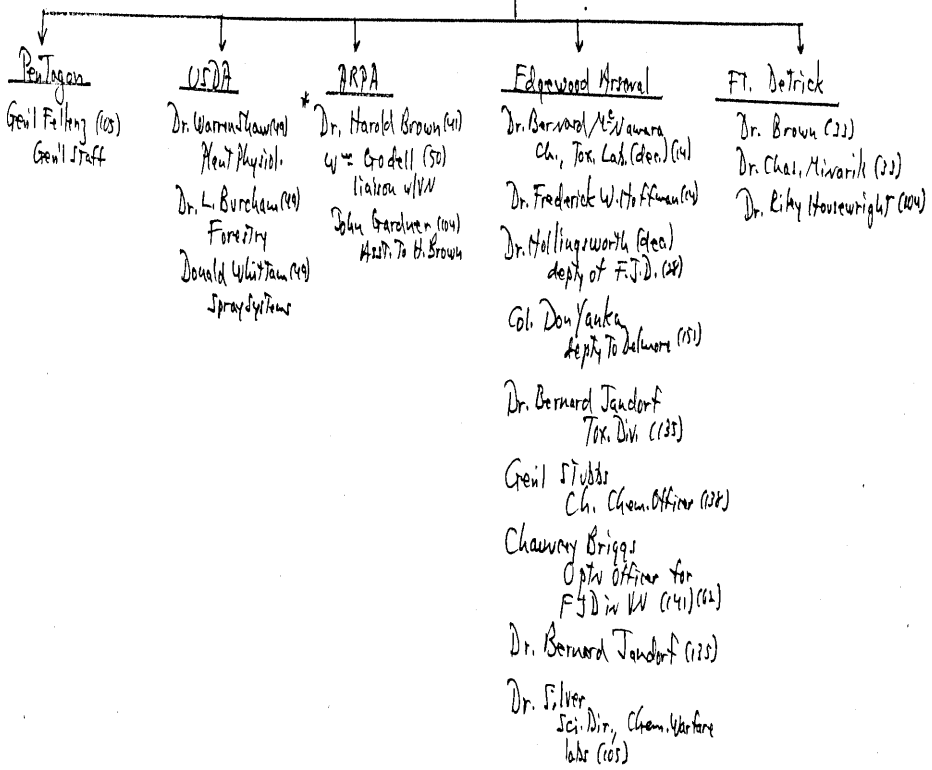
B. Chandler  
Quality Assurance (52)

A. Reclver  
Quality Assurance (52)

Lovit Gurano (54)

Sigmund Eckhaus (59)

Fred J. DeLore, Brig. Gen'l  
Edgewood Arsenal: C.O. W Army Chem Corp,  
Research & Devl Command (1957-1965) (30, 117)

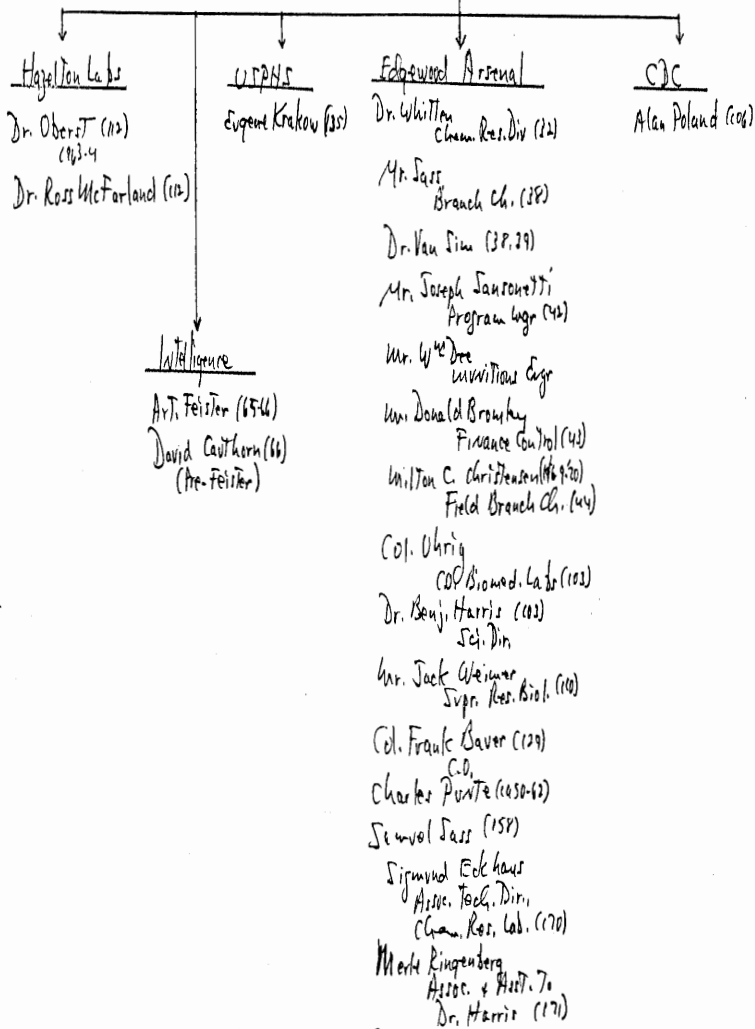


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 LT. Bertham (62)  
 Sen. W. Namara  
 Adm. Felt  
 Ambass. Harriman  
 Gen'l Harkins } met in Hawaii post-Tour



John F. Callahan  
Edgewood Arsenal, Biol. Tech, Toxicology Div.



Dr. Vucci (118)  
(met at research staff meetings: McNamara, Zeffert, Seymour, Silver, Jandert) (22)