

September 29, 1966

MEMORANDUM TO: Those Concerned
FROM : Inspection Manager
SUBJECT : 1966 Lewis Inspection Escort Team assignments

The following individuals are requested to attend the Full Dress Rehearsal of the Inspection starting at 8:45 am, Friday, September 30, in the DEB Auditorium, and to carry out the specified assignments during the Inspection on October 4, 5, 6, and 7:

<u>Group Assignment</u>	<u>Tues., 10/4</u>	<u>Wed., 10/5</u>	<u>Thurs., 10/6</u>	<u>Friday, 10/7</u>
Silver Gr.Leader	B. R. Harrison	B. R. Harrison	R. A. Maurer	R. A. Maurer
Ass't Leader	M. E. Lipes	M. E. Lipes	M. E. Lipes	M. E. Lipes
Bus Guide	R. G. Marks	R. G. Marks	R. G. Marks	R. G. Marks
Gold Gr.Leader	W. L. Stewart	P. J. Chiarito	P. J. Chiarito	P. J. Chiarito
Ass't Leader	R. S. Ruggeri	H. G. Price, Jr.	H. G. Price, Jr.	H. G. Price, Jr.
Bus Guide	J. Holdsworth	J. Holdsworth	J. Holdsworth	J. Holdsworth
Purple Gr.Leader	W. J. Anderson	A. J. Gagat	A. J. Gagat	A. J. Gagat
Ass't Leader	R. J. Parker	R. M. Park	R. M. Park	R. M. Park
Bus Guide	J. T. Kornuc	J. T. Kornuc	J. T. Kornuc	J. T. Kornuc
Red Gr.Leader	A. J. Metzler	R. Friedman	E. W. Conrad	E. W. Conrad
Ass't Leader	R. Friedman	A. J. Metzler	P. Wanhainen	J. Wanhainen
Bus Guide	W. C. Riddle	W. C. Riddle	W. C. Riddle	W. C. Riddle
White Gr.Leader	A. B. Szuhai	A. B. Szuhai	A. B. Szuhai	A. B. Szuhai
Ass't Leader	T. F. Ockuly	T. F. Ockuly	T. F. Ockuly	T. F. Ockuly
Bus Guide	F. Hezoucky	F. Hezoucky	F. Hezoucky	F. Hezoucky
Blue Gr.Leader	W. H. Rowe	W. H. Rowe	W. H. Rowe	W. H. Rowe
Ass't Leader	J. J. Lavelle	J. J. Lavelle	J. J. Lavelle	J. J. Lavelle
Bus Guide	J. Shackelford	J. Shackelford	J. Shackelford	J. Shackelford
Green Gr.Leader	R. L. Miller	R. L. Miller	R. L. Miller	R. L. Miller
Ass't Leader	P. D. Dugan	P. D. Dugan	P. D. Dugan	P. D. Dugan
Bus Guide	R. J. Gardner	R. J. Gardner	R. J. Gardner	R. J. Gardner
Yellow Gr.Leader	F. Van Hoff	F. Van Hoff	R. A. Graham	R. A. Graham
Ass't Leader	R. A. Graham	R. A. Graham	J. P. Wisner	J. P. Wisner
Bus Guide	F. O. Lisy	F. O. Lisy	F. O. Lisy	F. O. Lisy
Alternate Leader	P. J. Chiarito	C. Gettelman	C. Gettelman	C. Gettelman
Alternate Leader	H. G. Price, Jr.			
Alternate Bus Guide	L. Hoffman	L. Hoffman	L. Hoffman	L. Hoffman
Alternate Bus Guide	C. Schroeder	C. Schroeder	C. Schroeder	C. Schroeder

Willson H. Hunter
Willson H. Hunter

DAILY SCHEDULE - 1966 INSPECTION OF LEWIS RESEARCH CENTER - October 4, 5, 6, & 7

7:45 Start Guest pickup at Motels and Airport
 8:00 REGISTRATION. Baggage Checking, Refreshments Development Engineering Bldg. Cafeteria
 9:00 WELCOMING REMARKS by Director and Administrator. DEB Auditorium
 9:15 OPENING ADDRESS: Lewis's Role in Support of NASA's Missions
 9:30 ILLUSTRATED REPORT: Plum Brook and the Nuclear Rocket Development Stations
 10:05 START INSPECTION. Board bus marked with same color as your badge.

Map Key	SUBJECT (Location)	GROUP:	Silver	Gold	Purple	Red	White	Blue	Green	Yellow	Free Period
			(Arrival and departure times at each location)								
(1)	MATERIALS RESEARCH (Materials Processing Lab.)		10:15 10:40	10:45 11:10	11:15 11:40 Coffee	12:00 12:25	12:30 12:55 Lunch	2:30 2:55 Coffee	3:15 3:40	2:00 2:25	3:45 4:10 Social
(2)	AIR BREATHING ENGINES (10x10 Supersonic Tunnel)		10:45 11:10	11:15 11:40 Coffee	12:00 12:25	12:30 12:55 Lunch	2:30 2:55 Coffee	3:15 3:40	2:00 2:25	10:15 10:40	3:45 4:10 Social
(3)	SPACE VEHICLES (Zero-G Facility)		11:15 11:40 Coffee	12:00 12:25	2:00 2:25	2:30 2:55 Coffee	3:15 3:40	3:45 4:10 Social	10:15 10:40	10:45 11:10	12:30 12:55 Lunch
(4)	ADVANCED CHEMICAL ROCKETS (Propulsion Systems Lab.)		12:00 12:25	2:00 2:25	2:30 2:55 Coffee	3:15 3:40	3:45 4:10 Social	10:15 10:40	10:45 11:10	11:15 11:40 Coffee	12:30 12:55 Lunch
(5)	SPACE POWER, STATIONARY SYSTEMS (Solar Collector Lab.)		2:00 2:25	2:30 2:55 Coffee	3:15 3:40	3:45 4:10 Social	10:15 10:40	10:45 11:10	11:15 11:40 Coffee	12:00 12:25	12:30 12:55 Lunch
(6)	SPACE POWER, ROTATING SYSTEMS (Engine Research Bldg., W. W.)		2:30 2:55 Coffee	3:15 3:40	3:45 4:10 Social	10:15 10:40	10:45 11:10	11:15 11:40 Coffee	12:00 12:25	12:30 12:55 Lunch	2:00 2:25
(7)	BASIC RESEARCH (Energy Conversion Lab.)		3:15 3:40	3:45 4:10 Social	10:15 10:40	10:45 11:10	11:15 11:40 Coffee	12:00 12:25	12:30 12:55 Lunch	2:30 2:55 Coffee	2:00 2:25
(8)	ELECTRIC PROPULSION (Electric Propulsion Lab.)		3:45 4:10 Social	10:15 10:40	10:45 11:10	11:15 11:40 Coffee	12:00 12:25	12:30 12:55 Lunch	2:30 2:55 Coffee	3:15 3:40	2:00 2:25
(9)	JET ENGINE NOISE (Flight Research Hangar)		12:30 12:55 Lunch	12:30 12:55 Lunch	12:30 12:55 Lunch	2:00 2:25	2:00 2:25	2:00 2:25	3:45 4:10 Social	3:45 4:10	10:15-12:25 2:30- 3:40

- (10) 4:15 SOCIAL - Lewis Picnic Grounds (or DEB Cafeteria in bad weather)
 (11) 4:30 Buses begin to leave for visitor parking, Airport, and Motels via DEB for baggage pickup.
 6:00 Last bus and NASA cars depart Picnic Grounds.

Notes:

1. The Hangar stop will accommodate three groups.
2. All other stops will accommodate only one group.
3. A group will contain a maximum of 60 persons.
4. Luncheon will be served in the DEB cafeteria.
5. Coffee stops will accommodate two groups at:
 - a) 10x10 Shop Area
 - b) PSL Shop Area
 - c) ERB West Wing Center Section
 - d) EPL Tank Area 2nd Floor
6. Each coffee stop area will feature special displays.
7. Times at each stop indicate beginning and end of presentation.
8. Moving time between presentations is 5 minutes.

Memo for Escort Teams

October 3, 1966

From: Inspection Manager

Subject: Entrances, Exits, Suggested Introductions and Speakers for Stops in the 1966 Lewis Inspection, October 4, 5, 6 and 7.

This information is applicable to all color groups. The following sequence is that of the Silver Group. Other color groups will follow the sequence listed on the program-badge face and on the master schedule.

1. Materials Processing Laboratory — Materials Research.

Enter: North side door of Office.

Exit: East end of Shop.

Introduction: "We are now in the Shop of the Materials Processing Laboratory. The subject to be presented here is Materials Research and I would now like to present the speaker, Mr. _____."

Speakers: David A. Spera

John L. Shannon, Jr.

Salvatore J. Grissaffe

Ernest Roberts, Jr.

2. 10×10-Ft. Supersonic Wind Tunnel — Aircraft Engines.

Enter: Front of Office Bldg. (In rain enter rear of Office Bldg.)

Exit: West end of Shop.

Introduction: "We are now in the Test Chamber of the 10×10-ft Supersonic Wind Tunnel. The subject to be presented here is Aircraft Engines and the first speaker, Mr. _____, will introduce his colleagues."

Speakers: Reeves P. Cochrane, Renny S. Norman, Roy G. Stabe

David G. Evans, Bobby W. Sanders, Max J. Miller

3. Zero-Gravity Facility — Space Vehicles.

Enter: Small door at South End of Shop.

Exit: Office door on East side.

Introduction: "We are now in the new Zero-Gravity Facility. Here we will learn about Space Vehicles including Lewis-managed Launch Vehicles and research in reduced gravity. The first speaker will be, Mr. _____, on Launch Vehicles."

Speakers: Launch Vehicles (to be introduced by Group Leader).

Carl F. Reader John L. Kramer
William M. Prati Lawrence J. Ross

Zero-Gravity

William J. Masica John C. Aydelott
Jack A. Salzman Lynn S. Grubb

Drop Tower Description

Thomas L. Labus Ralph C. Nuzzle
Steven G. Berenyi Dan D. Chrulski

Drop Tower Demonstration

Ray G. Sotos

4. Propulsion Systems Laboratory — Advanced Chemical Rockets.

Enter: South door of Shop.

Exit: Same door.

Introduction: "We are in the Test Area of the Propulsion Systems Laboratory. The subject to be presented here is Advanced Chemical Rockets and the first speaker will be Mr. _____."

Speakers: Ned P. Hannum and Murray Bailey
Irving E. Sumner and James J. Pelouch, Jr.
Harry E. Bloomer and Rudolph A. Duscha
Theodore Male and Charles F. Zalabak

5. Flight Research Hangar — Jet Engine Noise.

Enter: Center of North Side. (In rain pull front of buses into Hangar.)

Exit: Same place.

Introduction: "We are now in the Flight Research Hangar. The subject to be presented here is Jet Engine Noise. The first speaker will be Mr. _____."

Speakers: L. Jack Smith and Byron E. Batthauer
(Back-ups) James J. Kramer and Bruce R. Leonard

6. Solar Collector Laboratory — Space Power, Stationary Systems.

Enter: Front door, northwest side. (In rain pull bus to the door.)

Exit: Same door.

Introduction: "We are now in the new Solar Collector Laboratory, recently converted from an exhauster facility. Here we will learn about our work in Space Power Generation by Stationary or Direct Energy Conversion Systems. The first speaker will be Mr. _____."

Speakers: Batteries and Fuel Cells (to be introduced by Group Leader).

Michael B. Weinstein Robert W. Easter

Harold F. Leibecki

Thermionic Diodes

Harold E. Nastelin Thomas J. Kasack

William J. Bifano

Solar Cells, Solar Collector

Larry R. Scudder Anthony F. Ratajczak

John M. Bozek

7. Engine Research Bldg, West Wing — Space Power, Rotating Systems.

Enter: Loading ramp on Southwest side of C&T wing.

Exit: Office exit on Northwest corner of C&T wing.

Introduction: "We are now in the West Wing of the Engine Research Building where we will present our work on Space Power Generation by Rotating Machinery or Indirect Energy Conversion Systems. The introductory speaker here will be Mr. _____."

Speakers: Introductory (to be introduced by Group Leader).

John L. Klann David Namkoong, Jr.

William J. Brown

W-5, Brayton System

Paul T. Kerwin Gabriel N. Kaykaty

Martin E. Valgora Raymond S. Bilski

Roland C. Fisher John L. Word

W-1, SNAP-8 System

Robert P. Nacosko Andrew A. Schoenberg

H. Bruce Block James A. Albers

Richard W. Vernon Sol H. Gorland

W-2, Advanced Rankine Components

David B. Fenn Orlando A. Gutierrez, Jr.

Donald E. Groesbeck Nick J. Sekas

8. Energy Conversion Laboratory — Basic Research.Enter: Side door on South side of Bldg.Exit: Lobby on street side or West side of Bldg.Introduction: "We are now in a Shop area of the Energy Conversion Laboratory where we will begin the presentation on Basic Research.

The first speaker will be Mr. _____."

Speakers: Introductory (to be introduced by Group Leader).

Robert M. Stubbs Roger L. Smith

Donald E. Hegland

Chemical Kinetics, Room 206

Marvin Warshay Cleveland O'Neal, Jr.

Electron Microscopy, Room 208

John C. Evans, Jr. Evelyn Anagnostou

Hall Effect, Room 213

Ralph D. Thomas

Gas Loser Interferometer, Room 115

Richard B. Lancashire Richard F. Tischler

Thermionic Diode Research, Room 130

Arthur L. Smith Robert J. Bacigalupi

Solar Simulator, Shop Area

John G. Ewashinka Russell E. Hart, Jr.

9. Electric Propulsion Laboratory — Electric Propulsion.

Enter: Shop door on center of East side.

Exit: Shop door on center of South side.

Introduction: "We are now in the Electric Propulsion Laboratory where the subject of Electric Propulsion will be presented. The speaker will be Mr. _____."

Speakers: Denis J. Connolly Robert C. Finke
Donald J. Schertler Donald R. Sigman

Group Leaders: Please remember to introduce the other members of your escort team to your group.

Willson H. Hunter
Willson H. Hunter