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:

<table>
<thead>
<tr>
<th>Group Assignment</th>
<th>Tues., 10/4</th>
<th>Wed., 10/5</th>
<th>Thurs., 10/6</th>
<th>Friday, 10/7</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silver Gr. Leader</td>
<td>B. R. Harrison</td>
<td>B. R. Harrison</td>
<td>R. A. Maurer</td>
<td>R. A. Maurer</td>
</tr>
<tr>
<td>Ass't Leader</td>
<td>M. E. Lipes</td>
<td>M. E. Lipes</td>
<td>M. E. Lipes</td>
<td>M. E. Lipes</td>
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<tr>
<td>Gold Gr. Leader</td>
<td>W. L. Stewart</td>
<td>P. J. Chiarito</td>
<td>P. J. Chiarito</td>
<td>P. J. Chiarito</td>
</tr>
<tr>
<td>Bus Guide</td>
<td>J. Holdsworth</td>
<td>J. Holdsworth</td>
<td>J. Holdsworth</td>
<td>J. Holdsworth</td>
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<tr>
<td>Purple Gr. Leader</td>
<td>W. J. Anderson</td>
<td>A. J. Gaget</td>
<td>A. J. Gaget</td>
<td>A. J. Gaget</td>
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<tr>
<td>Ass't Leader</td>
<td>R. J. Parker</td>
<td>R. M. Park</td>
<td>R. M. Park</td>
<td>R. M. Park</td>
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<tr>
<td>Ass't Leader</td>
<td>R. Friedman</td>
<td>A. J. Metzler</td>
<td>P. Wanhainen</td>
<td>J. Wanhainen</td>
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<tr>
<td>Bus Guide</td>
<td>W. C. Riddle</td>
<td>W. C. Riddle</td>
<td>W. C. Riddle</td>
<td>W. C. Riddle</td>
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<tr>
<td>White Gr. Leader</td>
<td>A. B. Szuhai</td>
<td>A. B. Szuhai</td>
<td>A. B. Szuhai</td>
<td>A. B. Szuhai</td>
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<tr>
<td>Ass't Leader</td>
<td>T. F. Ockuly</td>
<td>T. F. Ockuly</td>
<td>T. F. Ockuly</td>
<td>T. F. Ockuly</td>
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<tr>
<td>Bus Guide</td>
<td>F. Hezoucky</td>
<td>F. Hezoucky</td>
<td>F. Hezoucky</td>
<td>F. Hezoucky</td>
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<tr>
<td>Blue Gr. Leader</td>
<td>W. H. Rowe</td>
<td>W. H. Rowe</td>
<td>W. H. Rowe</td>
<td>W. H. Rowe</td>
</tr>
<tr>
<td>Ass't Leader</td>
<td>J. J. Lavalle</td>
<td>J. J. Lavalle</td>
<td>J. J. Lavalle</td>
<td>J. J. Lavalle</td>
</tr>
<tr>
<td>Ass't Leader</td>
<td>P. D. Dugan</td>
<td>P. D. Dugan</td>
<td>P. D. Dugan</td>
<td>P. D. Dugan</td>
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<tr>
<td>Yellow Gr. Leader</td>
<td>F. Van Hoff</td>
<td>F. Van Hoff</td>
<td>R. A. Graham</td>
<td>R. A. Graham</td>
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<tr>
<td>Ass't Leader</td>
<td>R. A. Graham</td>
<td>J. P. Wisner</td>
<td>J. P. Wisner</td>
<td>J. P. Wisner</td>
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<tr>
<td>Alternate Leader</td>
<td>P. J. Chiarito</td>
<td>C. Gettelman</td>
<td>C. Gettelman</td>
<td>C. Gettelman</td>
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</tbody>
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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
5:00 REGISTRATION, Baggage Checking, Refreshments Development Engineering Bldg. Cafeteria
9:00 WELCOME ADDRESS 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.

### SUBJECT GROUP (Location)

<table>
<thead>
<tr>
<th>Time</th>
<th>Group: Silver</th>
<th>Gold</th>
<th>Purple</th>
<th>Red</th>
<th>White</th>
<th>Blue</th>
<th>Green</th>
<th>Yellow</th>
<th>Free Period</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(Arrival and departure times at each location)</td>
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</tbody>
</table>

### 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.

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**SUBJECT**

<table>
<thead>
<tr>
<th>Key</th>
<th>MATERIALS RESEARCH (Materials Processing Lab.)</th>
<th>10:15</th>
<th>10:40</th>
<th>11:15</th>
<th>11:40</th>
<th>12:00</th>
<th>12:25</th>
<th>12:30</th>
<th>2:00</th>
<th>3:15</th>
<th>2:00</th>
<th>3:45</th>
<th>4:10</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>10:45</td>
<td>11:15</td>
<td>11:40</td>
<td>12:00</td>
<td>12:25</td>
<td>12:30</td>
<td>2:00</td>
<td>3:15</td>
<td>2:00</td>
<td>10:15</td>
<td>10:45</td>
<td>11:10</td>
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<tr>
<td></td>
<td>AIR BREATHING ENGINES (10x10 Supersonic Tunnel)</td>
<td>11:15</td>
<td>11:40</td>
<td>12:00</td>
<td>12:25</td>
<td>12:55</td>
<td>2:30</td>
<td>2:55</td>
<td>3:15</td>
<td>3:40</td>
<td>2:00</td>
<td>10:15</td>
<td>10:40</td>
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<tr>
<td></td>
<td>ADVANCED CHEMICAL ROCKETS (Propulsion Systems Lab.)</td>
<td>12:00</td>
<td>2:25</td>
<td>2:55</td>
<td>3:40</td>
<td>4:10</td>
<td>10:15</td>
<td>10:40</td>
<td>11:10</td>
<td>12:30</td>
<td>12:55</td>
<td>13:00</td>
<td></td>
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<tr>
<td></td>
<td>SPACE POWER, STATIONARY SYSTEMS (Solar Collector Lab.)</td>
<td>2:15</td>
<td>2:55</td>
<td>3:40</td>
<td>4:10</td>
<td>10:15</td>
<td>10:40</td>
<td>11:10</td>
<td>12:00</td>
<td>12:30</td>
<td>12:55</td>
<td>13:00</td>
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<tr>
<td></td>
<td>BASIC RESEARCH (Energy Conversion Lab.)</td>
<td>3:15</td>
<td>3:40</td>
<td>4:10</td>
<td>10:15</td>
<td>10:40</td>
<td>11:15</td>
<td>12:00</td>
<td>12:30</td>
<td>12:55</td>
<td>13:00</td>
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<td></td>
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<tr>
<td></td>
<td>ELECTRIC PROPULSION (Electric Propulsion Lab.)</td>
<td>3:45</td>
<td>4:10</td>
<td>10:15</td>
<td>10:45</td>
<td>11:15</td>
<td>12:00</td>
<td>12:30</td>
<td>2:30</td>
<td>3:15</td>
<td>2:00</td>
<td>2:00</td>
<td>2:00</td>
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<tr>
<td></td>
<td>JET ENGINE NOISE (Flight Research Hangar)</td>
<td>12:30</td>
<td>12:55</td>
<td>12:30</td>
<td>2:00</td>
<td>2:25</td>
<td>2:00</td>
<td>2:00</td>
<td>3:45</td>
<td>3:45</td>
<td>10:15-12:25</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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**END OF SCHEDULE**

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Notes:
1. The Hangar stop will accommodate three groups.
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3. A group will contain a maximum of 60 persons.
4. Luncheon will be served in the DEB cafeteria.
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   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

From: Inspection Manager

October 3, 1966

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.

   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
              Salvatore J. Grissaffe

   John L. Shannon, Jr.
   Ernest Roberts, Jr.

2. 10x10-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 10x10-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

   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."
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

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
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

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 Labora-
tory 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.

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.