

NASA JOHNSON SPACE CENTER ORAL HISTORY PROJECT

BIOGRAPHICAL DATA SHEET

NAME: John K. Hirasaki

ORAL HISTORY: March 6, 2009 and April 10, 2009

EDUCATIONAL BACKGROUND:

Bachelor's of Science in Mechanical Engineering, Lamar College of Technology, Beaumont, TX, 1964

Technical course in Advanced Propulsion Systems at University of California – Los Angeles, 1967

PRE-NASA EXPERIENCE:

Armstrong Tire and Rubber, Natchez, MS (1964 -1966)

- Tire Construction Engineer

NASA EXPERIENCE:

NASA Manned Spacecraft Center/Johnson Space Center, Houston, TX (1966-1973)

- Systems Engineer, Landing and Recovery Division (1966-1973)

POST-NASA EXPERIENCE:

La Marque Honda, La Marque, TX (1973-1986)

- Owner/Manager (1973-1986)

Eagle Engineering, Inc., Houston, TX (1981-1994)

- Associate (1981-1990)
- Senior Engineer (1990-1994)

Muniz Engineering, Inc., Houston, TX (1995-1996)

- Senior Engineer (1995-1996)

Dynacs Engineering Co. Inc., Houston, TX (1996-1999)

- Senior Engineer (1996-1999)

Muniz Engineering, Inc., Houston, TX (1999-2003)

- Project Engineer (1999-2003)

ARES Corporation, Houston, TX (2004-Present)

- Element Integration Engineer (2004-Present)

AWARDS & CITATIONS:

- Quality Step Increase, 1972

SELECT PUBLICATIONS & PATENTS:

R.S. Bass, and J.K. Hirasaki, "Fire Safety of a Mobile Quarantine Facility," Conference on Material for Improved Fire Safety, p.151-54, 1971, NASA Manned Spacecraft Center, Lyndon B. Johnson Space Center, Houston TX.

Stecklein, J.M., et al, "Lunar Lander Conceptual Design," 3166 (Houston: NASA Lyndon B. Johnson Space Center, 1992):12.

REFERENCES:

"Honors," *Roundup* (NASA Manned Spacecraft Center), 14 April 1972, 2.

John Hirasaki Resume 6-12-2008.

BIOGRAPHICAL DATA SHEET CREATED: 18 June 2008