National Aeronautics and Space Administration
John C. Stennis Space Center
Stennis Space Center, MS 39529-6000

SSC SAFETY & HEALTH REVIEW

(Implemented by SSP-8715-0001)

COMPANY _____ DATE _____

SUPERVISOR (Print & Sign Name) _____ CRAFT _____

PRIME CONTRACTOR _____ LOCATION OF WORK _____

TASK ACTIVITY (List Basic Job Steps) _____

POTENTIAL HAZARDS

A Electrocution/Shock	H Hot Work	O Machinery- Rotate/Moving	V Chemicals (MSDS Review)
B Fall From Heights	I Pinch Points	P Lead Paint	W Rough/Sharp Material
C Work Overhead	J Flying Particles	Q Silica Dust	X Poor Lighting
D Noise	K Vehicle Traffic	R Asbestos	Y Heat Stress/Cold Temperatures
E Confined Space Entry	L Severe Weather	S Poor Work Position	Z Compressed Air
F Powered Industrial Truck	M Welding Fume	T Lifting: Manual/Mechanical	AA Slippery/Uneven Surfaces
G Excavations/Trenches	N Welding Arc	U Flammable Materials	BB Other:

ENTER LETTER OF POTENTIAL HAZARD AND CORRECTIVE ACTIONS FOR EACH STEP

LETTER	CORRECTIVE ACTIONS TAKEN TO ENSURE SAFETY

SAFETY CHECK LIST

PERMITS REQUIRED	Y	N	PPE NEEDED	Y	N	ELECTRICAL HAZARDS	Y	N
Hot Work Permit (228)688-3639	☐	☐	Hard Hats	☐	☐	Ground Fault Circuit Interrupters (GFCI) being used on all ext. cords	☐	☐
			Steel Toe/Safety Shoes	☐	☐			
Confined Space Procedure & (228)688-1085	☐	☐	Hearing Protection	☐	☐	Lock Out/Tag Out Needed	☐	☐
			Safety Glasses	☐	☐	Worn/Frayed Cords & Cables	☐	☐
Excavation/Digging/Boring Permit (228)688-2961	☐	☐	Gloves	☐	☐	Extension Cords 3 Wire Type & Hard or Extra Hard Duty	☐	☐
			Rubber Boots	☐	☐			
Safe Atmospheric Verification (228)688-2049 or 2213	☐	☐	Fall Protection Equipment	☐	☐	Electrical Tools/Cords Inspected	☐	☐
			Face Shield	☐	☐	High Voltage Lines Identified	☐	☐
Utility Outage Request	☐	☐	Coverall/Disposable Clothing	☐	☐	Live Parts > 50 Volts Guarded	☐	☐
HazOp - Crane/Critical Lift Plan	☐	☐	Goggles (Chemical or Particulate)	☐	☐	Other	☐	☐
FIRE PROTECTION PRECAUTIONS			First Aid Kit	☐	☐	Other	☐	☐
Fire Blankets	☐	☐	Safety Shower Available	☐	☐			
Welding Screens	☐	☐	Eye Wash Available	☐	☐	WORK PLATFORMS FOR TASK		
Flammables Removed	☐	☐	Flash Resistant Clothing	☐	☐	Scaffold (Inspected and Tagged)	☐	☐
Fire Extinguishers Available	☐	☐	Respiratory Protection	☐	☐	JLG/Scissors Lift (Operator Cert.)	☐	☐
Trained Firewatcher Stationed	☐	☐				Ladders (Inspected & Secured)	☐	☐
BARRICADES NEEDED			OTHER			Other	☐	☐
Caution (Yellow)	☐	☐	Trench/Excavation Inspected	☐	☐			
Danger (Red)	☐	☐	MSDS Available On Site	☐	☐	EMERGENCY PROCEDURES		
Hard Barridcade	☐	☐	Water/Gatorade	☐	☐	Security (228)688-3636	☐	☐
Flashing Lights	☐	☐	Posted OSHA Posters	☐	☐	Posted Emergency/POC Listing	☐	☐
Flag Man/Spotter	☐	☐						
Traffic Cones	☐	☐						

SAFETY MEETING

(CREW SIGN-IN ON PAGE 2)

TOPIC:

SSC SAFETY & HEALTH REVIEW

NASA S&MA	SSC SITE SPECIFIC SAFETY REQUIREMENTS	SSP-8715-0001

SSP-8715-0001(2.8)	**Stop Work Authority** - All employees and sub-contractors have the authority and responsibility to stop any work that is judged to be IDLH (Immediately Dangerous to Life and Health).
Section 01061(3.6)	**Accident Reporting** - A NASA Mishap Report (Form 1627) is required for all accidents (including first aid) and close calls within the first 24hrs of any accident.
SSP-8715-0001(5.2)	**Confined Space Entry** - Contact your Construction Manager or NASA Contracting Officer or their Technical Representative, for issuance of an entry permit.
SSP-8715-0001(6.2)	**Hot Work Permit** - A hot work permit shall be requested from the SSC Fire Department for any activity that produces a source of ignition.
SSP-8715-0001(5.4)	**Safe Atmospheric Verifications (Sniffs)** - Prior to any work being done in a hazardous or a potentially hazardous atmosphere i.e. confined space entry, the FOS Safety Office shall be contacted to conduct a safe atmospheric verification of the area.
SSP-8715-0001(3.4)	**Lightning Alerts** - Lightning warnings will be announced when lightning is detected within 5 miles of SSC. All personnel must seek shelter in approved locations. Operations under way at the time will be secured and personnel will seek shelter.
SSP-8715-0001(7.3)	**Trenches/Excavation** - All trenching/excavating deeper than 12 inches requires a dig permit. All trenches/excavations deeper than 4 feet with personnel entering, the dig permit shall be reviewed and approved by the SSC safety representative. The dig permit is valid only when all required signatures are present on the form.
SSP-8715-0001(3.5)	**Personal Protective Equipment (PPE)** - Minimum PPE requirements on construction sites shall be hard hat and protective-toed shoes. Safety glasses/goggles/face shields, hearing and respiratory protection shall be worn as necessary.
SSP-8715-0001(3.10)	**Electrical Safety** - A Lock and Tag are required when servicing or maintaining equipment where the unexpected release of energy could result in injury to personnel, facilities or the environment.
SSP-8715-0001(3.6)	**Fall Protection** - Fall protection is required for all work areas above 6 feet in height. A safety monitoring system alone is not an acceptable fall protection system for small low slopped/ flat roofs at SSC.
SSP-8715-0001(3.16)	**Scaffolding** - All scaffolding must be inspected by NASA Safety prior to initial use and by the contractor's scaffold competent person prior to every shift using SSC's tagging system.
SSP-8715-0001(3.20)	**Material Safety Data Sheet** - Contractors shall provide to the Construction Manager all MSDS for materials that they bring on site. A copy or a readily accessible MSDS will be on the job site.
SSP-8715-0001(3.3)	**Traffic Control Plan** - A Traffic Control Plan shall be submitted to NASA Safety for review when working within 15 feet of a traveled roadway.
SSP-8715-0001(3.1)	**Mishap Exposure Reports** - Shall be completed and submitted no later than two working days after the close of each calendar month.
Section 01061	**SSC Safety & Health Review Forms** - Shall be completed by each work crew on a weekly basis and before the start of a new task/activity.
NPR 8715.3A	**Communication Devices** - Use of a communication device (cell phone, radio) by the driver of any vehicle is prohibited unless the vehicle is safely parked or the driver is using a hands-free device.

CREW SIGN-IN BEFORE TASK	CREW SIGN-OUT AFTER TASK
Task Start Date: _____ I understand the safety precautions and have the training to perform this task incident free.	**Task End Date:** _____ I have worked safely and have not been injured.