Hi I'm NASA Kennedy's Tori McLendon and I'm taking you Inside KSC.

The flame trench at Launch Pad 39B is being strengthened to withstand the power of the agency's next-generation heavy-lift rocket, the Space Launch System. The concrete surroundings have been repaired, an improved epoxy has been applied, and teams are installing an all-new heat-resistant brick lining.

The flame trench allows a safe escape for the fiery exhaust generated during liftoff.

Kennedy is celebrating the 46th annual Earth Day with two days of activities for employees and visitors to the Kennedy Space Center Visitor Complex. About 50 exhibitors from around the country will share their sustainability tips - from recycling to sustainable gardening to electric cars.

Our planet is changing. We're on it.

And remember Space Port Magazine digs deeper Inside KSC.