



INSIDE
▶▶ **KSC!**

1
00:00:04,970 --> 00:00:02,810
hi I'm NASA Kennedy's bill Dawson taking

2
00:00:08,770 --> 00:00:04,980
you inside KSC

3
00:00:11,959 --> 00:00:08,780
[Music]

4
00:00:14,270 --> 00:00:11,969
about 450,000 gallons of fast flowing

5
00:00:15,860 --> 00:00:14,280
water put the launch pad 39b ignition

6
00:00:18,620 --> 00:00:15,870
over pressure and sound suppression

7
00:00:20,660 --> 00:00:18,630
system to the test on May 24th the water

8
00:00:22,160 --> 00:00:20,670
reached a height of about 100 feet as it

9
00:00:23,990 --> 00:00:22,170
streamed through a network of new and

10
00:00:25,939 --> 00:00:24,000
modified pipes and valves and well as

11
00:00:28,370 --> 00:00:25,949
the flame trench plane deflector nozzles

12
00:00:29,779 --> 00:00:28,380
and mobile launcher interface risers the

13
00:00:31,849 --> 00:00:29,789

wet protest was carried out by

14

00:00:33,830 --> 00:00:31,859

exploration ground systems to make sure

15

00:00:35,960 --> 00:00:33,840

the system is ready to protect NASA's

16

00:00:38,119 --> 00:00:35,970

Space Launch System rocket and Orion

17

00:00:40,930 --> 00:00:38,129

spacecraft am I to stick energy and high

18

00:00:43,820 --> 00:00:40,940

temperatures during liftoff

19

00:00:45,829 --> 00:00:43,830

NASA remembered astronauts Alan bean and

20

00:00:46,910 --> 00:00:45,839

Don Peterson with replaying ceremonies

21

00:00:49,579 --> 00:00:46,920

at the Kennedy Space Center Visitor

22

00:00:51,770 --> 00:00:49,589

Complex being walked on the moon as the

23

00:00:53,390 --> 00:00:51,780

lunar module pilot on Apollo 12 who

24

00:00:56,210 --> 00:00:53,400

commanded the second crewed Skylab

25

00:01:00,710 --> 00:00:56,220

mission he died in Houston on May 26 at

26

00:01:02,210 --> 00:01:00,720

the age of 86 Petersen was a part of the

27

00:01:05,210 --> 00:01:02,220

flight crew on the shuttle challengers

28

00:01:06,620 --> 00:01:05,220

first mission STS 6/3 which he and

29

00:01:08,420 --> 00:01:06,630

fellow crew members story Musgrave

30

00:01:09,109 --> 00:01:08,430

conducted the first spacewalk of the

31

00:01:12,230 --> 00:01:09,119

shuttle program

32

00:01:14,230 --> 00:01:12,240

he died May 27th at the age of 84 and

33

00:01:16,940 --> 00:01:14,240

[Music]