

SC Thank you.
 CAPCOM And Jim, do you guys want a TEI 58 pad?
 SC Okay, we'll take one.
 CAPCOM Okay, have you got the pad out?
 SC No, stand by.
 CAPCOM Give me a call. Okay Jim, understand you have the pad. SPSG&N 36363 plus 061 plus 093 192 13 33 30. Plus 27 997 plus 06 095 minus 009 80 181 112 015. Rest the pad NA. Ullage 4 Jet 12 seconds. Over.
 SC Understand it's TEI 84 SPS G&N 36363 plus 061 plus 093 192 13 33 30 plus 27 997 plus 06 095 minus 009 80 181 112 015, 4 jet for 12 seconds.
 CAPCOM Roger Jim, except it's TEI 58.
 SC Roger, that's 58.
 SLAYTON Okay Jim, and while we got you, this is Deke; I'd like to have you and Dave at least take a second here before you go to sleep so you can really power down for the night. You guys need it. It's up to Al whether he wants one or not.
 SC ~~Jim.~~ Okay, thank you, Deke.
 SLAYTON Rog.
 CAPCOM 15 Houston, we have a correction to that update, if you'd get the Flight Plan back out please.
 SC Okay, go ahead.
 CAPCOM Roger, at item 178 30 on the mass spec, the discriminator value there should be low. Copy?
 SC Rog, understand, discriminator low.
 CAPCOM Right.
 CAPCOM Apollo 15, Houston. You're about one minute till LOS, sleep tight.
 SC Right Deke, good night.
 PAO This is Apollo Control, we've had loss of signal now. Again to go back over and sort some of the activities on that revolution. We successfully completed the LM jettison and that occurred at 179:30 after reverifying that the tunnel was maintaining the proper delta pressure . . pressure differential and that we had a good tight Command Module hatch seal. Now we had planned to do the separation maneuver performed in the Command Module using the reaction control systems thrusters at 179 hours 35 minutes and just before the maneuver was to be performed, Dave Scott gave us a call indicating that he wasn't quite sure that the attitude that we had given would be in the proper direction to avoid recontact. AT that point Flight Director, Glynn Lunney told the Capcom to call off the burn while we sorted everything out, made sure that there was no confusion and after redoing the position of the Lunar

CAPCOM concerning your flight plan when you're,
when you're ready to talk about that.

SC Roger Joe, go ahead.

CAPCOM Okay, you'll be in the configuration
plus X forward and we'll be taking gamma ray x-ray and Alpha
particle data, data during rev 60. We want you to do at
193 plus 45, a P52 option 3 and we're going to add a map and
pan camera pass sometime during rev 60 and I'll be coming at
you with the necessary data for that. Also -

SC Roger Joe, understand.

CAPCOM Okay, Al. Now I guess a word about
bio-med configuration today. In order to get some very inter-
esting base line data, medical data on you Al, and Jim for your
EVA coming up later, we're requesting that the two of you give
us that bio-med data today. I think Dave you were scheduled
for it but I guess we prefer Jim on the line with Al.

END OF TAPE