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## 08-29 NIKE LIVE - CARY, NC

### Project Issue Information

**Issue Name :** EF1

**Description :** 1.EF1-1 DUCTWORK IS NOT FINISHED OR RUN TO GRILL. UNABLE TO BALANCE THIS GRILL OR FAN TILL DUCTWORK IS COMPLETED.

**Created By :** National TAB

**Assigned To :** National TAB - Wendy Biggs

**Status :** Open

**Originated Date :** 07/07/2022 - Dale Wheeler - National TAB

#### Project Issue File Details



ef1\_1\_cary\_.jpg

#### Project Issue Response Details

- **08/31/2022**    **National TAB - Andrew Loignon**
  - DUCTWORK IS STILL UNCONNECTED. UNABLE TO BALANCE UNTIL DUCTWORK IS CONNECTED.



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## 08-29 NIKE LIVE - CARY, NC

### Project Issue Information

**Issue Name :** FCU1

**Description :** 1. EMS CONTROLS DO NOT HAVE CONTROL OVER OA DAMPERS TO EACH UNIT. OA CANNOT BE SET UNTIL THEY ARE ABLE TO EST. CONTROLS WITH THESE OA DAMPERS. 2. SGRD2 IS CONNECT TO THE SF1 DUCTWORK. IT SHOULD BE CONNECTED TO THE FCU1 SUPPLY DUCT.

**Created By :** National TAB

**Assigned To :** National TAB - Wendy Biggs

**Status :** Open

**Originated Date :** 07/07/2022 - Dale Wheeler - National TAB

#### Project Issue File Details



oa\_fcu1.jpg



sgrd2\_cary\_.jpg

#### Project Issue Response Details

- **08/31/2022**      **National TAB - Andrew Loignon**
  - SGRD2 IS CONNECT TO THE SF1 DUCTWORK. IT SHOULD BE CONNECTED TO THE FCU1 SUPPLY DUCT, THIS ISSUE HAS STILL NOT BE ADDRESSED. SF1 CANNOT BE CONTROLLED (REFER TO SF1 ISSUE FOR MORE INFORMATION), RESULTING IN THE INABILITY TO BALANCE OA TO FCU1.



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## 08-29 NIKE LIVE - CARY, NC

### Project Issue Information

**Issue Name :** FCU2

**Description :** 1. EMS CONTROLS DO NOT HAVE CONTROL OVER OA DAMPERS TO EACH UNIT. OA CANNOT BE SET UNTIL THEY ARE ABLE TO EST. CONTROLS WITH THESE OA DAMPERS. 2. CONFORT CONTROLS SYSTEM [EMS] IS NOT ABLE TO CONTROL/CALIBRATE THIS VAV BOX. EMS IS ONLY ABLE TO VIEW THE DAMPER VOLTAGE. THIS ISSUE WILL NEED TO BE RESOLVED BETWEEN CONFORT CONTROL SYSTEM AND THE MECH.

**Created By :** National TAB

**Assigned To :** National TAB - Wendy Biggs

**Status :** Open

**Originated Date :** 07/07/2022 - Dale Wheeler - National TAB

#### Project Issue Response Details

- **08/31/2022 National TAB - Andrew Loignon**
  - CALLED COMFORT CONTROL SYSTEMS SPOKE WITH BRIAN, HE INFORMED US THAT FCU2 WAS UNABLE TO CONNECT/CONTROL THROUGH THEIR SYSTEMS AND WAS OFFLINE. SF1 CANNOT BE CONTROLLED (REFER TO SF1 ISSUE FOR MORE INFORMATION), RESULTING IN THE INABILITY TO BALANCE OA TO FCU2.



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## 08-29 NIKE LIVE - CARY, NC

### Project Issue Information

**Issue Name :** FCU3

**Description :** EMS CONTROLS DO NOT HAVE CONTROL OVER OA DAMPERS TO EACH UNIT. OA CANNOT BE SET UNTIL THEY ARE ABLE TO EST. CONTROLS WITH THESE OA DAMPERS.

**Created By :** National TAB

**Assigned To :** National TAB - Wendy Biggs

**Status :** Open

**Originated Date :** 07/07/2022 - Dale Wheeler - National TAB

#### Project Issue Response Details

- **08/31/2022 National TAB - Andrew Loignon**
  - SF1 CANNOT BE CONTROLLED (REFER TO SF1 ISSUE FOR MORE INFORMATION), RESULTING IN THE INABILITY TO BALANCE OA TO FCU3.



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## 08-29 NIKE LIVE - CARY, NC

### Project Issue Information

**Issue Name :** FCU4

**Description :** 1.FCU4 EMS CONTROLS DO NOT HAVE CONTROL OVER OA DAMPERS TO EACH UNIT. OA CANNOT BE SET UNTIL THEY ARE ABLE TO EST. CONTROLS WITH THESE OA DAMPERS. 2.FCU4 FAN IS RUNNING IN HIGH SPEED. TO PLACE FAN INTO HIGH-SPEED WIRE TAPES WERE ADJUSTED VIA CARRIER TECH SUPPORT OVER THE PHONE AND EMS PLACED UNIT INTO FULL COOLING MODE. UNIT TOTAL IS LOW

**Created By :** National TAB

**Assigned To :** National TAB - Wendy Biggs

**Status :** Open

**Originated Date :** 07/07/2022 - Dale Wheeler - National TAB

#### Project Issue Response Details

- **08/31/2022 National TAB - Andrew Loignon**
  - SF1 CANNOT BE CONTROLLED (REFER TO SF1 ISSUE FOR MORE INFORMATION), RESULTING IN THE INABILITY TO BALANCE OA TO FCU4. COMFORT CONTROL SYSTEMS DROVE THE UNIT TO HIGH SPEED, DUCTWORK WAS TRAVERSED READING 11% LOW OF DESIGN, READ AT 1254 CFM DESIGN IS 1400 CFM.



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## 08-29 NIKE LIVE - CARY, NC

### Project Issue Information

**Issue Name :** FCU5

**Description :** 1. FCU5 EMS CONTROLS DO NOT HAVE CONTROL OVER OA DAMPERS TO EACH UNIT. OA CANNOT BE SET UNTIL THEY ARE ABLE TO EST. CONTROLS WITH THESE OA DAMPERS. 2. FCU5 FAN IS RUNNING IN HIGH SPEED. TO PLACE FAN INTO HIGH-SPEED WIRE TAPES WERE ADJUSTED VIA CARRIER TECH SUPPORT OVER THE PHONE AND EMS PLACED UNIT INTO FULL COOLING MODE. UNIT TOTAL IS LOW

**Created By :** National TAB

**Assigned To :** National TAB - Wendy Biggs

**Status :** Open

**Originated Date :** 07/07/2022 - Dale Wheeler - National TAB

#### Project Issue File Details



fcu5\_cary\_.jpg

#### Project Issue Response Details

- **08/31/2022**      **National TAB - Andrew Loignon**
  - UNIT DOES NOT HAVE OA, UNIT IS 100% RA SYSTEM COMFORT CONTROL SYSTEMS DROVE THE UNIT TO HIGH SPEED, DUCTWORK WAS TRAVERSED READING WAS 39% LOW OF DESIGN, READING AT 741 CFM DESIGN IS 1200 CFM. RECOMEND COMFORT CONTROL SYSTEMS VERIFY CONTROL OF SYSTEM AND UNIT IS CAPABLE TO BE DRIVEN TO MAX SPEED.



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## 08-29 NIKE LIVE - CARY, NC

### Project Issue Information

**Issue Name :** SF1

**Description :** EMS HAS NO CONTROL OVER FAN SPEED, THEIR SYSTEM SAYS SF1 FAN WAS NOT RUNNING WHEN FAN WAS RUNNING 100%. THERE IS NO SPEED CONTROLLER INSTALLED ON FAN. FAN BLADES ARE ALSO GRINDING REALLY BAD, FAN WAS SHUT OFF TO PREVENT DAMAGE FROM OCCURRING. THESE ISSUES WILL NEED TO BE RESOLVED BETWEEN EMS AND MECHANICAL FIELD TECH WHO INSTALLED CONTROLS.

**Created By :** National TAB

**Assigned To :** National TAB - Wendy Biggs

**Status :** Open

**Originated Date :** 07/07/2022 - Dale Wheeler - National TAB

#### Project Issue File Details



sf1\_cary.jpg

#### Project Issue Response Details

- **08/31/2022**      **National TAB - Andrew Loignon**
  - SF1 IS OPERATIONAL, HOWEVER COMFORT CONTROL SYSTEMS CAN NOT ADJUST FAN SPEED THROUGH THEIR SYSTEM DUE TO FAULTS, RESULTING IN SF1 NOT BEING ABLE TO BE BALANCED CAUSING OA FOR FCU 1-4 TO BE ABLE TO BE BALANCED