FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP) TITLE 14 CFR PART 97.37

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

AIRPORT ID CITY **STATE** AMDT NO **ACTUAL EFFECTIVE DATE PUNXSUTAWNEY** 30 NOVEMBER 2023 N35 PA **TAKEOFF MINIMUMS:** RWY 1, 19: NA - ENVIRONMENTAL. RWY 24: STANDARD. RWY 6: 400-2 1/2 OR STANDARD WITH MINIMUM CLIMB OF 344 FT/NM TO 2000. **TEXTUAL DEPARTURE PROCEDURES:**

RWY 6: CLIMB ON HEADING 066.82 TO 2000 BEFORE PROCEEDING ON COURSE.

RWY 24: CLIMB ON HEADING 246.83 TO 2300 BEFORE PROCEEDING ON COURSE.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 6: AIRCRAFT ON TAXIWAY 4 FT FROM DER, 171 FT RIGHT OF CENTERLINE, UP TO 10 FT AGL/1447 FT MSL. TREES BEGINNING 285 FT FROM DER, 304 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/1542 FT MSL. VEHICLE ON ROAD 505 FT FROM DER, 304 FT LEFT OF CENTERLINE, UP TO 15 FT AGL/1457 FT MSL. BUILDING 732 FT FROM DER, 685 FT RIGHT OF CENTERLINE, UP TO 40 FT AGL/1480 FT MSL. VEHICLE ON ROAD 733 FT FROM DER. 352 FT RIGHT OF CENTERLINE, UP TO 15 FT AGL/1457 FT MSL, TREES BEGINNING 1252 FT FROM DER. 417 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/1499 FT MSL.

NOTE: RWY 24: BUILDINGS BEGINNING 192 FT FROM DER, 57 FT RIGHT OF CENTERLINE, UP TO 30 FT AGL/1489 FT MSL. TREES BEGINNING 232 FT FROM DER, 174 FT LEFT OF CENTERLINE, UP TO 100 FT AGL/1510 FT MSL. TREES BEGINNING 1015 FT FROM DER, 310 FT RIGHT OF CENTERLINE, UP TO 100 FT AGL/1559 FT MSL.

CONTROLLING OBSTACLES:

FLIGHT INSPECTED BY

RWY 6: 1759 FT MSL AAO 405943.80N/0785353.39W (VISIBILITY), 1699 FT MSL TREE 405854.01N/0785446.95W (CLIMB GRADIENT), 1799 FT MSL AAO 405935.06N/0785356.88W (CLIMB-TO ALTITUDE) (CEILING).

OFFICE

DATE

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 6: 1879 FT MSL AAO 405959.40N/0785359.20W, RWY 24: 2007 FT MSL TOWER 405523.00N/0785730.00W.

REMARKS:

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED Digitally signed by 07/07/2021, SUBJECT: GUIDANCE FOR PROCEDURAL CHANGES MICHAEL GARRITY REQUIRING FLIGHT INSPECTION/VALIDATION Aug 23, 2023 Digitally signed by **DEVELOPED BY OFFICE** DATE ALLAN WILL (COLIN CAMPBELL) AJV-A423 05/18/2023 MICHAEL GARRITY Aug 23, 2023 **APPROVED BY** Digitally signed by **OFFICE TITLE** DATE **ALLAN WILL** AJV-A423 11/30/2023 **MANAGER** MICHAEL GARRITY Aug 23, 2023 **REQUIRED EFFECTIVE DATE:**

ROUTINE

COORDINATED WITH:

AOPA 🗶 A4A ALPA APA HAI 🗌 NBAA 🗶 OTHER: **ZOB, AMGR**

CHANGES - REASONS:

- 1. GENERAL: UPDATED FORMAT BY CHANGING "-" TO ":" AFTER RWY NUMBER THROUGHOUT FORM IAW 8260.46J APPENDIX D 2.
- 2. GENERAL: REMOVED REFERENCE TO RWY 19 FROM TEXTUAL DEPARTURE PROCEDURES, TAKEOFF OBSTACLE NOTES, AND CONTROLLING OBSTACLES - DEPARTURE REMOVED, RUNWAY IS TURF.
- 3. TAKEOFF MINIMUMS: UPDATED AND COMBINED RWY 1 AND RWY 19 FROM "RWY 1, NA-OBSTACLES" AND "RWY 19, 500-2 3/4 OR STANDARD WITH MINIMUM CLIMB OF 285 FT PER NM TO 2000" TO "RWY 1, 19: NA - ENVIRONMENTAL" - RUNWAY IS TURF; FORMAT IAW 8260.46J APPENDIX
- 4. TAKEOFF MINIMUMS: UPDATED RWY 24 FROM "RWY 24, STANDARD" TO "RWY 24: STANDARD" FORMAT IAW 8260.46J APPENDIX D 2.E.(1).
- 5. TAKEOFF MINIMUMS: UPDATED RWY 6 FROM "RWY 6. 400-2 1/2 OR STANDARD WITH MINIMUM CLIMB OF 344 FT PER NM TO 2000" TO "RWY 6: 400-2 1/2 OR STANDARD WITH MINIMUM CLIMB OF 344 FT/NM TO 2000" - FORMAT IAW 8260.46J APPENDIX D 2.E.(1).
- 6. CONTROLLING OBSTACLES: ADDED DESCRIPTION TO EACH CONTROLLING OBSTACLE IAW 8260.46J APPENDIX D 2.I.(1).

