Federal Aviation Administration – William J. Hughes Technical Center

National Airport Pavement Test Facility (NAPTF)

Contract No: DTFACT-15-D-00007

TO 003 Nondestructive Airport Pavement Testing Support

5.1.63 Continuation of NAPTF Construction Cycle Support – CC9 (4.1.10.19a)

CC9 NDT Survey Notes

Device: SurPro

Survey: Weekly Trafficking 2021621

Date: 06/30/2021

Operators: Douglas Evans

Folder Name: 20210630 SurPro CC9 Weekly Raw Data

File Formats: E01, ERD, P01, PFL

Time: NA

**General Notes**

* A closed loop calibration line was collected before collecting data.
* Time stamps noted here are from the device, not actual.
* Each survey has 4 files, one each in the E01, ERD, P01, PFL formats.

**Calibration Survey Line**

Number of Survey Lines and Files: 1

Time: 9:31 AM

File Name: 30JN0931

Type: Closed Loop

Length: 120’

Survey Line Details:

* NA

**Transverse Survey Lines**

Number of Survey Lines and Files: 10

Type: Open Loop

Survey Line Details:

* Survey line centered on transverse white test line (Standard Transverse Test Line).
* Starting position is with kickstand aligned with outer edge of longitudinal yellow line marking northern edge of test area.
* Ending position is with kickstand aligned with outer edge of longitudinal yellow line marking southern edge of test area.
* Direction of travel is from North to South.

Location Time File Name

Station 0+15 9:33 AM 30JN0933

Station 0+30 9:35 AM 30JN0935

Station 0+75 9:36 AM 30JN0936

Station 0+90 9:38 AM 30JN0938

Station 1+35 9:39 AM 30JN0939

Station 1+50 9:41 AM 30JN0941

Station 1+95 9:42 AM 30JN0942

Station 2+10 9:44 AM 30JN0944

Station 2+55 9:45 AM 30JN0945

Station 2+70 9:46 AM 30JN0946

**Longitudinal Survey Lines**

Number of Survey Lines and Files: 2

Type: Closed Loop

Survey Line Details:

* Survey lines aligned with offsets -15.00’ and +15.00’ (centerlines of North and South traffic patterns, respectively) using the centers of the white painted circles marking the Standard Test Locations at offsets -15.00’ and +15.00’ for reference.
* Starting position is with kickstand aligned with outer edge of transverse blue line marking the western edge of test area at Station 0+00.
* Ending position is with kickstand aligned with outer edge of transverse blue line marking the eastern edge of test area at Station 2+85.
* Direction of travel is from West to East.

Location Time File Name

Offset -15.00’ (North) 9:58 AM 30JN0958

Offset +15.00’ (South) 10:09 AM 30JN1009