**Test Number**: VIIRS_Phenology Checkout Test2

**Test Date**: 02/06/20

**Last Revised**:

**Last Rev changes**:

**Discipline**: Land

**Test Title**: Phenology Checkout Test

**Test Objective**: To evaluate changes to Pheonology CMG and Gridded Phenology, which include new ESDTs, addition of BROWSE, renaming of Datasets, and preventing pixels from exceeding the 366 day threshold.

**Test Time Intervals**:
2014 data year

**Machine/Archive Set**: ops4, AS3303

**Related Test(s):**

**Baseline DataSet**: AS3297

**Input DataSet**:
  **Following inputs needed for 2013001 through 2015184 from LAADS AS5000**
        VNP43IA2
        VNP43IA4
        VNP21A1D
        VNP09CMG
        MCDLCHKM start time of 1/1/2010
  **Ingest the following datasets for use as well – currently staged on mtvs4n1 under /MODAPSops4/archive/f201/EDG/PGE547_inputs**
        MCD12C1_LCIGBP
        MODIS_LST_46
        VNP12C2E

**Test Execution:**
        **Use TileSchemeId 566**

| Recipe | Start/End Profile | Version | PGE | PGE Version | PGE Name |
|--------|-------------------|---------|-----|-------------|----------|
| VNP_L19m7 | 1/1 | 1.0.5 | PGE542 | 1.0.5 | L3 Yearly Gridded Phenology |
| VNP_L29m7 | 1/1 | 1.0.5 | PGE547 | 1.0.4 | L3 Yearly Phenology CMG |

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NPP Test Group Notes
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Changes to Test Plan:

Final Plan Approved by:
Date:

Test Started:
Test Completed:
Verified in LAADS

Production Notes:

***Additional Processing Notes:

Products to be synched to LAADS for this test:

VNP22C2
 VNP22Q2
 VNP22Q2C
B_VNP22Q2
VBN22Q2
B_VNP22C2
VBN22C2

Test Results:

<u>Data Set Removal Information</u>
Date:
Approved by: