Model: SEAGATE ST9146853SS
S/N: 6XM2EY65

Disk Erasure Report

Page 1 - Erasure Status

Organisation Performing The Disk Erasure

Business Name: **Not Applicable (BN)**

Business Address: **Not Applicable (BA)**

Contact Name: **Not Applicable (BCN)**   Contact Phone: **Not Applicable (BCP)**

Customer Details

Name: **Not Applicable (CN)**

Address: **Not Applicable (CA)**

Contact Name: **Not Applicable (CCN)**   Contact Phone: **Not Applicable (CP)**

Disk Information

Make/Model: **SEAGATE ST9146853SS**   Serial: **6XM2EY65**

Size(Apparent): **146 GB, 146815733760 bytes**   Bus: **SAS**

Size(Real): **146 GB, 146815733760 bytes**

Disk Erasure Details

Start time: **2025/02/23 06:23:18**   End time: **2025/02/23 07:15:09**

Duration: **00:51:51**   Status: **ERASED**   **See Warning !**

Method: **PRNG Stream**   PRNG algorithm: **XORshiro256**

Final Pass(Zeros/Ones/None): **Zeros**   Verify Pass(Last/All/None): **Verify Last**

*Bytes Erased: **146815733760, (100.00%)**   Rounds(completed/requested): **1/1**

HPA/DCO: **Unknown**   HPA/DCO Size: **Unknown**

Errors(pass/sync/verify): **0/0/0**   Throughput: **141 MB/sec**

Information: **Warning**   **HPA/DCO data unavailable, can not determine hidden sector status.**

* bytes erased: The amount of drive that's been erased at least once

Technician/Operator ID   Signature:

Name/ID: **Not Applicable (OTN)**

Disc Erasure by NWIPE version 0.37

```
smartctl 7.2 2020-12-30 r5155 [x86_64-linux-5.14.0-503.23.1.el9_5.x86_64] (local build)
copyright (c) 2002-20, bruce allen, christian franke, www.smartmontools.org

=== start of information section ===
vendor:               SEAGATE
product:              ST9146853SS
revision:             YS09
compliance:           SPC-4
user capacity:        146,815,733,760 bytes [146 GB]
logical block size:   512 bytes
rotation rate:        15000 rpm
form factor:          2.5 inches
logical unit id:      0x5000c50067941277
serial number:        6XM2EY65
device type:          disk
transport protocol:   SAS (SPL-3)
local time is:        Sun Feb 23 07:15:11 2025 GMT
smart support is:     Available - device has SMART capability.
smart support is:     Enabled
temperature warning:  Disabled or Not Supported

=== start of read smart data section ===
smart health status: HARDWARE IMPENDING FAILURE GENERAL HARD DRIVE FAILURE [asc=5d, ascq=10]

current drive temperature:     37 C
drive trip temperature:        68 C

accumulated power on time, hours:minutes 22153:34
manufactured in week 14 of year 2013
specified cycle count over device lifetime:  10000
accumulated start-stop cycles:  25
elements in grown defect list: 3

vendor (seagate cache) information
  blocks sent to initiator = 3063339525
  blocks received from initiator = 1651794985
  blocks read from cache and sent to initiator = 5178225
  number of read and write commands whose size <= segment size = 68507579
  number of read and write commands whose size > segment size = 50

vendor (seagate/hitachi) factory information
  number of hours powered up = 22153.57
  number of minutes until next internal smart test = 7

error counter log:
        errors corrected by           total   correction     gigabytes    total
          ecc            rereads/     errors  algorithm       processed    uncorrected
        fast | delayed   rewrites   corrected invocations    [10^9 bytes]  errors
read:   3151677721     0        0   3151677721      0          573.530           0
write:          0      0        0            0      0         7583.656           0
verify: 1958191275     0        0   1958191275     42        63984.890          42

non-medium error count:        61

smart self-test log
num  test            status             segment  lifetime  lba_first_err [sk asc asq]
     description                        number   (hours)
# 1  background short  completed            32      2                    - [-   -    -]
# 2  background long   completed            32      2                    - [-   -    -]
# 3  background short  completed            32      1                    - [-   -    -]

long (extended) self-test duration: 1099 seconds [18.3 minutes]
```