



Model: SEAGATE ST9146853SS

S/N: 6XM48NYM

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: **6XM48NYM**

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

Bus: **SAS**

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

Disk Erasure Details

Start time: **2026/01/26 09:58:45**

End time: **2026/01/26 10:47:06**

Duration: **00:48:21**

Status: **FAILED**

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): **0/1**

HPA/DCO: **Unknown**

HPA/DCO Size: **Unknown**

Errors(pass/sync/verify): **1/0/126205**

Throughput: **151 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)**



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Disk Erasure Report

Page 2 - Smart Data



smartctl 7.2 2020-12-30 r5155 [x86_64-linux-5.14.0-503.22.1.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: YS0D
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: 0x5000c5007e11c0f7
serial number: 6XM48NYM
device type: disk
transport protocol: SAS (SPL-3)
local time is: Mon Jan 26 10:47:08 2026 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: OK

current drive temperature: 30 C
drive trip temperature: 68 C

accumulated power on time, hours:minutes 16453:43
manufactured in week 40 of year 2014
specified cycle count over device lifetime: 10000
accumulated start-stop cycles: 33
elements in grown defect list: 0

vendor (seagate cache) information

blocks sent to initiator = 1749528011
blocks received from initiator = 4241943552
blocks read from cache and sent to initiator = 134438885
number of read and write commands whose size <= segment size = 280763746
number of read and write commands whose size > segment size = 30

vendor (seagate/hitachi) factory information

number of hours powered up = 16453.72
number of minutes until next internal smart test = 11

error counter log:

	errors corrected by ecc	reads/ rewrites	total errors corrected	correction algorithm invocations	gigabytes processed [10 ⁹ bytes]	total uncorrected errors
read:	547520897	2	547520899	2	2945.629	0
write:	0	0	0	0	15497.686	0
verify: 578829412	0	0	578829412	0	81422.819	0

non-medium error count: 11

smart self-test log

num	test	status	segment number	lifetime (hours)	lba_first_err	[sk asc asq]
# 1	background short	completed	32	3	-	[- - -]
# 2	reserved(7)	completed	32	3	-	[- - -]
# 3	background short	completed	32	1	-	[- - -]

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