



Model: SEAGATE ST9146852SS  
S/N: 6TB0NKZ4



# 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 ST9146852SS**

Serial: **6TB0NKZ4**

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

Bus: **SAS**

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

## Disk Erasure Details

Start time: **2025/06/03 12:23:55**

End time: **2025/06/03 13:34:07**

Duration: **01:10:12**

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: **104 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-5.14.0-503.23.1.el9\_5.x86\_64] (local build)  
copyright (c) 2002-20, bruce allen, christian franke, www.smartmontools.org

=== start of information section ===

vendor: SEAGATE  
product: ST9146852SS  
revision: HT64  
compliance: SPC-3  
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: 0x5000c50031ce351f  
serial number: 6TB0NKZ4  
device type: disk  
transport protocol: SAS (SPL-3)  
local time is: Tue Jun 3 13:34:09 2025 BST  
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: 43 C  
drive trip temperature: 68 C

accumulated power on time, hours:minutes 37326:21  
elements in grown defect list: 23

vendor (seagate cache) information

blocks sent to initiator = 1100898938  
blocks received from initiator = 3365279641  
blocks read from cache and sent to initiator = 778787426  
number of read and write commands whose size <= segment size = 624778445  
number of read and write commands whose size > segment size = 0

vendor (seagate/hitachi) factory information

number of hours powered up = 37326.35  
number of minutes until next internal smart test = 59

error counter log:

	errors corrected by ecc	total errors	correction algorithm	gigabytes processed [10 <sup>9</sup> bytes]	total uncorrected errors
	fast   delayed	rereads/ rewrites	invocations		
read:	149766760   0	0	149766760	18231.297	0
write:	0   0	0	0	10705.212	0
verify:	491846548   0	0	491846548	80974.877	0

non-medium error count: 90

smart self-test log

num	test	status	segment number	lifetime (hours)	lba_first_err [sk asc asq]
# 1	background long	completed	16	1	- [- - -]
# 2	background short	completed	16	1	- [- - -]

long (extended) self-test duration: 1680 seconds [28.0 minutes]