## Analysis of Titanium on Cleanroom Materials by ICP-MS

(Revised Report)

WO# F140520027

Requestor: Wayne A. Usadel Company: VPI Corporation Sample Receipt: 5/20/2014 Report Date: 5/23/2014 (05/23/14. Revised to include Sample Details) Page 1 of 1

Sample Description: VPI ESD Solid Vinyl Tile Manufacture's name: VPI Corporation Lot number: N/A Expiration Date: N/A Instruction for use: ESD Floor Tile

Concentration in ng/in<sup>2</sup> tile

			Method Detection Limit	Construction Materials Spec	VPI ESD Solid Vinyl Tile
1.	Titanium	(Ti)	1	5	<1

Note: The tile was pre-cleaned with 100% IPA-wetted wiper. Then a titanium free dry wiper was used to wipe the tile surface and tested for Ti per Seagate procedure D0000370457\_A.

Quality Controlled by Jieyi Huang Senior Research Chemist