

## Materials List for

# Visualizing Field Data Collection Procedures of Exposure and Biomarker Assessments for the Household Air Pollution Intervention Network Trial in India

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## Materials

Name	Company	Catalog Number	Comments
BD adult lancet	BD Biosciences	366594	DBS collection from finger
BD Quikheek infant safety lancet	BD Biosciences	368100 & 368101	Heel prick DBS collection
Beacon	Roximity	O/EM	Time and location monitor [TLM] (Personal monitor)
Beacon Logger	Berkley Air Monitoring group	xxxx	Time and location logger [TLL] (Indirect measurement)
Crēdo ProMed Pelican Bag	Peli Biothermal USA		Cooler bag
Enhanced Children MicroPEM (ECM)	RTI International, Durham, NC, US	xxxx	Personal monitor of PM2.5
E-sampler	Met One Instruments	9800	Indirect measurement of ambient PM2.5
Geocene	Geocene Inc., Vallejo, CA	xxxx	for stove use monitoring
Humidity indicating card	DESSICARE, INC.	04BV14C10	Sample integrity indicator
Lascar	Lascar Electronics	EL-USB-300	Carbon monoxide (CO) data logger
PTS collect capillary tubes- 40 µL	PTS collect	2866	To collect heel prick DBS from children
Sartorius	Sartorius Lab Instruments, GmbH & Co, Germany	MSA6-6S-000-DF	Microbalance (Weighing filters)
SootScanTM	Magee Scientific Co, Berkeley, USA	OT21	Black carbon measurement
Vaccine Bag	Apex International, India	AIVC-46	Vaccine Bag

Whatman 903 Protein Saver card	GE Healthcare Life Sciences	10534612	Collection of capillary blood samples (Dried Blood Spot)
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