NHEERL HUMAN RESEARCH SIGN-OFF SHEET

PI ***(Name/Division)***: Don Graff/HSD

PROTOCOL TITLE: Physiological changes in adults with metabolic syndrome exposed to concentrated ultrafine Chapel Hill air particles

NAME OF APPROVING IRB: UNC School of Medicine

IRB-ASSIGNED PROTOCOL NUMBER: GCRC #2067

REVIEWS ***(Attach to EPA Protocol Package)***		
Reviewer	***Name***	***Date***
Peer Reviewer1	Mark Frampton, MD	1-14-04
Peer Reviewer2	Robert Brook, MD	1-5-04
Statistician	Paul Stewart, PhD	12-10-03
Physician	Wayne Cascio, MD	1.29-04
Other		

APPROVALS		
Official	***Signature***	***Date***
Division Human Research Officer	[signature]	2/17/04
Branch Chief	[signature]	6/9/04
IRB	*(Attach signed approval letter)*	
Division Quality Assurance Officer	R. Michael Ray	6/10/04
Division Director		
NHEERL Human Research Protocol Office Director	[signature]	6/22/04
NHEERL Associate Director (for Health or Ecology)		
EPA Human Subjects Research Review Official		