



Results Driven Solids Control

“Running the Backyard by the Numbers”

February 26th, 27th, & 28th

Three Day Seminar held at Newpark Drilling Fluids Facility in Katy, Texas

Topics & Schedule

	Day One	Day Two	Day Three
Hour	Topic	Topic	Topic
1st	Introduction Course Overview Introductory Quiz	Review 2nd Day Quiz	Review 3rd Day Quiz
2nd	Safety & Backyard Hazards Solid/Liquid Separation Fundamentals Definitions & KPI's	Break Out Session/Lab Use of 50ml Retort to Analyze Separation Performance Mud to Cuttings Determination by Density	Centrifuge Rig-ups Single/Dual Barite Recovery LGS Stripping
3rd	Break Out Session/Lab Fantasy Solids Control™	Solids Analysis of Drill Mud & Cuttings Waste Retort Limitations	Use of KPI's when dealing with imperfect field data
4th	Use a Volume Balance to Model the Solids Control Process	Tanks, Pumps, & Mixing	Final Review Wrap up Course Evaluation
Lunch Break			
5th	Reference Books API Recommended Practices System Performance Other KPI's and Analytical Methods to assess Solids Control Effectiveness	Shale Shakers and Screens	
6th	Economics of Individual Components Economics of Overall Solids Control System	Hydrocyclones & Decanting Centrifuges	
7th	Mud Tank System Design	Centrifuge Applications Barite Recovery Dewatering	

Seminar Location

Newpark Drilling Fluids

21920 Merchants Way

Katy, Texas [I-10 & Mason Rd.]

Cost: \$950 per person

To reserve a spot, register at:

<http://www.cutpoint-inc.com>

or email or call:

mike.morgenthaler@cutpoint-inc.com

Cell: 281-639-8880 Off: 281-851-4300



Feedback from Prior Seminars

- **“Yes, the material will improve productivity by explaining to personnel what their objectives are as far as solids removal”**
- **“Absolutely, this useful info will be passed on to our field personnel”**
- **“it changed my whole view of solids control”**