TABLE 1.3-1A

OWNERSHIP AND CONTROL INFORMATION - GREAT NORTHERN PROJECT DEVELOPMENT, L.P.

	Great Northern Project Development	t, L.P.		
Company:	601 Jefferson, Suite 3600			
	Houston, TX 77002			
Employer I.D.:	76-0695334			
Relationship to Applicant:	See Figure 1.3-1 Organizational Structu	ire		
Current or Pending Surface Coal Mining Permits:	None			
Registered Agent:	Capital Services Inc. 615 South Dupont Highway Kent County Dover, DE 19901			
Director and Officer Names	Address	Title	Date Assumed Position	Date Departed Position
Great Northern Project Development, L.	P. has no directors or officers			
The following shareholders or	wn 10 percent or more of membership i	nterests in this entity		
Name	Address	Percent Owned		
Corbin J. Robertson, Jr.	601 Jefferson, Suite 3600 Houston, TX 77002	69 Limited Partner Interest		
Corbin J. Robertson, III	601 Jefferson, Suite 3600 Houston, TX 77002	10 Limited Partner Interest		
Frances C. Morentz	601 Jefferson, Suite 3600 Houston, TX 77002	10 Limited Partner Interest		
William Keen Robertson	601 Jefferson, Suite 3600 Houston, TX 77002	10 Limited Partner Interest		
GNPD Inc.	601 Jefferson, Suite 3600 Houston, TX 77002	1 General Partner Interest		

TABLE 1.3-1B

OWNERSHIP AND CONTROL INFORMATION - GNPD INC.

	GNPD Inc.			
Company:	601 Jefferson, Suite 3600			
England ID	Houston, TX 77002 76-0695333			
Employer I.D.: Relationship to Applicant:		tmiotive		
Current or Pending Surface Coal	See Figure 1.3-1 Organizational S	tructure		
Mining Permits:	None			
	Capital Services Inc.			
Registered Agent:	615 South Dupont Highway			
Registered rigent.	Kent County			
	Dover, DE 19901			
Officer Name	Address	Title	Date Assumed Position	Date Departed Position
~	601 Jefferson, Suite 3600			
Charles H. Kerr	Houston, TX 77002	Chairman of the Board	11/18/2008	Present
Todd Joyman	601 Jefferson, Suite 3600	President	11/19/2009	
Todd Joyner	Houston, TX 77002	President	11/18/2008	Present
Todd Joyner	601 Jefferson, Suite 3600	Chief Executive Officer	11/18/2008	Present
	Houston, TX 77002	Since Zheeda ve Shiree	11/10/2000	Trosciic
Wyatt L. Hogan	601 Jefferson, Suite 3600	General Counsel	8/19/2003	Present
	Houston, TX 77002		8/19/2003	Present
Wyatt L. Hogan	601 Jefferson, Suite 3600 Houston, TX 77002	Secretary		
	1022 East Divide Ave., Ste E	Vice President	11/18/2008	Present
Richard A. Voss	Bismarck, ND 58501			
	173 Cottonwood Road	XX. 5	11/18/2008	Present
Richard A. Southwick	Townsend, MT 59644	Vice President		
Paul Cornell	601 Jefferson, Suite 3600	Chief Financial Officer	10/18/2004	Present
I auf Cornell	Houston, TX 77002	Chief Phiancial Officer		
Paul Cornell	601 Jefferson, Suite 3600	Treasurer	10/18/2004	Present
	Houston, TX 77002		Date	Date
Director Name	Address	Title	Assumed	Date Departed
2 Tocolo Transc	Tauress	11110	Position	Position
Charles H. Kerr	601 Jefferson, Suite 3600	Director		Present
Charles H. Kell	Houston, TX 77002	Director	10/24/2002	FIESCIII
Corbin J. Robertson, Jr.	601 Jefferson, Suite 3600	Director	10/4/2001	Present
	Houston, TX 77002	Director		
Corbin J. Robertson, III	601 Jefferson, Suite 3600	Director	10/24/2002	Present
William Waycaster	Houston, TX 77002 601 Jefferson, Suite 3600	Director	11/18/2008	Present
	Houston, TX 77002			
	601 Jefferson, Suite 3600	5.	44.40.55.55	-
Cedric Burgher	Houston, TX 77002	Director	11/18/2008	Present
The following shareholder	s own 10 percent or more of members	ship interests in this entity		
Name	Address	Percent Owned		
Corbin J. Robertson, Jr.	601 Jefferson, Suite 3600 Houston, TX 77002	100 Interest		

TABLE 1.3-1C

OWNERSHIP AND CONTROL INFORMATION - SOUTH HEART DEVELOPMENT LLC

Company:	South Heart Development LLC 601 Jefferson, Suite 3600 Houston, TX 77002				
Employer I.D.:	20-3044176				
Relationship to Applicant:	See Figure 1.3-1 Organizational St	ructure			
Current or Pending Surface Coal Mining Permits:	None				
Registered Agent:	Capital Services Inc. 615 South Dupont Highway Kent County Dover, DE 19901				
Officer Name	Address	Title	Date Assumed Position	Date Departed Position	
Todd Joyner	601 Jefferson, Suite 3600 Houston, TX 77002	President	11/18/2008	Present	
Todd Joyner	601 Jefferson, Suite 3600 Houston, TX 77002	Chief Executive Officer	11/18/2008	Present	
Wyatt L. Hogan	601 Jefferson, Suite 3600 Houston, TX 77002	General Counsel	10/2/2003	Present	
Wyatt L. Hogan	601 Jefferson, Suite 3600 Houston, TX 77002	Secretary	10/2/2003	Present	
Richard A. Voss	1022 East Divide Ave., Ste E Bismarck, ND 58501	Vice President	11/18/2008	Present	
Richard A. Southwick	173 Cottonwood Road Townsend, MT 59644	Vice President	11/18/2008	Present	
Manager Name	Address	Title	Date Assumed Position	Date Departed Position	
Charles H. Kerr	601 Jefferson, Suite 3600 Houston, TX 77002	Manager	10/2/2008	Present	
Bert Campbell	601 Jefferson, Suite 3600 Houston, TX 77002	Manager	10/18/2004	Present	
Wyatt L. Hogan	601 Jefferson, Suite 3600 Houston, TX 77002	Manager	10/18/2004	Present	
South Heart Development LLC has no	directors	•	•		

TABLE 1.3-1D

OWNERSHIP AND CONTROL INFORMATION - ALLIED RESOURCE CORPORATION

	Allied Resource Corporation				
Company:	435 Devon Park Drive, 200 Building				
Company:	Wayne, PA 19087				
Employer I.D.:	23-2756567				
Relationship to Applicant:	See Figure 1.3-1 Organizational Struct	ure			
Current or Pending Surface Coal Mining Permits:	None				
Registered Agent:	None				
Officer Name	Address	Title	Date Assumed Position	Date Departed Position	
Heinz Schimmelbusch	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Chairman	4/27/1994	Present	
Juergen Kremer	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Managing Director	12/11/2008	Present	
Todd White	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Managing Director	12/11/2008	Present	
Todd White	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Secretary	3/9/2001	Present	
Lynda Guinan	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Vice President-Finance	10/13/2005	Present	
Director Name	Address	Title	Date Assumed Position	Date Departed Position	
Heinz Schimmelbusch	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Chairman	4/27/1994	Present	
John Coughlin	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Director	6/4/2008	Present	
William Drake	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Director	3/19/1997	Present	
Geoffrey Hoguet	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Director	4/29/1996	Present	
Timothy Kelleher	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Director	6/4/2008	Present	
Nils Kindwall	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Director	4/27/1994	Present	
The following shareholders o	wn 10 percent or more of membership				
Name	Address	Percent Owned			
PCG Corporate Partners Fund II, L.P.	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	29.8			
Heinz Schimmelbusch	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	11.8			

TABLE 1.3-1E

OWNERSHIP AND CONTROL INFORMATION - ALLIED SYNGAS CORPORATION

Company:	Allied Syngas Corporation 435 Devon Park Drive, 200 Building Wayne, PA 19087			
Employer I.D.:	20-1767809			
Relationship to Applicant:	See Figure 1.3-1 Organizational Structure			
Current or Pending Surface Coal Mining Permits:	None			
Registered Agent:	None			
Officer Name	Address	Title	Date Assumed Position	Date Departed Position
M. Rhem Wooten	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	President	4/6/2005	Present
Todd White	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Vice President	4/6/2005	Present
Todd White	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Chief Financial Officer	4/6/2005	Present
Todd White	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Secretary	4/6/2005	Present
Victor Shellhorse	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Vice President	4/6/2005	Present
Bill Jones	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Vice President	4/6/2005	Present
Al Lukes	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Chief Operating Officer	4/6/2005	Present
Lynda Guinan	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Controller	4/6/2005	Present
Director Name	Address	Title	Date Assumed Position	Date Departed Position
Heinz Schimmelbusch	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Director	4/6/2005	Present
Juergen Kremer	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Director	4/6/2005	Present
Todd White	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Director	4/6/2005	Present

TABLE 1.3-1F

OWNERSHIP AND CONTROL INFORMATION - SOUTH HEART COAL LLC (SHC)

Company:	South Heart Coal LLC (SHC) 601 Jefferson, Suite 3600 Houston, TX 77002 713-751-7516			
Employer I.D.:	35-2164875			
Relationship to Applicant:	See Figure 1.3-1 Organizational Struct	ure		
Current or Pending Surface Coal Mining Permits:	None			
Registered Agent:	Capital Services Inc. (Delaware and N. Dakota) 800 Brazos, Suite 400 Austin, TX 78701 800-345-4647			
Officer Name	Address	Title	Date Assumed Position	Date Departed Position
Todd Joyner	601 Jefferson, Suite 3600 Houston, TX 77002	President	11/18/2008	Present
Todd Joyner	601 Jefferson, Suite 3600 Houston, TX 77002	Chief Executive Officer	11/18/2008	Present
Wyatt L. Hogan	601 Jefferson, Suite 3600 Houston, TX 77002	General Counsel	10/2/2003	Present
Wyatt L. Hogan	601 Jefferson, Suite 3600 Houston, TX 77002	Secretary	10/2/2003	Present
Victor Shellhorse	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Executive Vice President	11/18/2008	Present
Richard A. Voss	1022 East Divide Ave., Ste E Bismarck, ND 58501	Vice President	11/18/2008	Present
Richard A. Southwick	173 Cottonwood Road Townsend, MT 59644	Vice President	11/18/2008	Present
Todd White	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Vice President	10/1/2007	Present
Manager Name	Address	Title	Date Assumed Position	Date Departed Position
Charles H. Kerr	601 Jefferson, Suite 3600 Houston, TX 77002	Manager	10/2/2003	Present
M. Rhem Wooten	435 Devon Park Drive, 200 Building Wayne, PA 19087-1945	Manager	10/1/2007	Present
South Heart Coal LLC has no directors				