



MINISTÉRIO DE MINAS E ENERGIA  
DEPARTAMENTO NACIONAL DA PRODUÇÃO MINERAL  
SECRETARIA DE GEOLOGIA, MINERAÇÃO E TRANSFORMAÇÃO MINERAL  
PORTARIA Nº 112 DE 15 DE MARÇO DE 2016  
DOU 16 DE MARÇO DE 2016

O SECRETÁRIO DE GEOLOGIA, MINERAÇÃO E TRANSFORMAÇÃO MINERAL DO MINISTÉRIO DE MINAS E ENERGIA, no uso da competência que lhe foi delegada pela Portaria Ministerial nº 425, de 8 de setembro de 2005, expedida com fundamento no disposto nos arts. 7º e 43 do Decreto-lei nº 227, de 28 de fevereiro de 1967, com a redação dada pela Lei nº 9.314, de 14 de novembro de 1996, e tendo em vista o que consta do Processo DNPM nº 826.113/2005, resolve:

Art. 1º Outorgar à G.R.EXTRAÇÃO DE AREIA E TRANSPORTES RODOVIÁRIOS LTDA, concessão para lavrar AREIA, no(s) Município(s) de UNIÃO DA VITÓRIA/PR, numa área de 27,57ha, delimitada por um polígono que tem seus vértices coincidentes com os pontos de coordenadas geodésicas descritos a seguir

(Lat/Long): 26°09'26,474"S/51°12'31,942"W;  
26°09'26,474"S/51°12'21,788"W; 26°09'23,224"S/51°12'21,788"W;  
26°09'23,224"S/51°12'21,176"W; 26°09'18,350"S/51°12'21,176"W;  
26°09'18,350"S/51°12'20,456"W; 26°09'16,823"S/51°12'20,456"W;  
26°09'16,823"S/51°12'25,785"W; 26°09'16,141"S/51°12'25,785"W;  
26°09'16,141"S/51°12'31,185"W; 26°09'14,516"S/51°12'31,185"W;  
26°09'14,516"S/51°12'13,723"W; 26°09'18,477"S/51°12'13,723"W;  
26°09'18,477"S/51°12'14,443"W; 26°09'19,776"S/51°12'14,443"W;  
26°09'19,776"S/51°12'15,163"W; 26°09'21,076"S/51°12'15,163"W;  
26°09'21,076"S/51°12'15,883"W; 26°09'22,376"S/51°12'15,883"W;  
26°09'22,376"S/51°12'16,603"W; 26°09'23,676"S/51°12'16,603"W;  
26°09'23,676"S/51°12'17,323"W; 26°09'24,976"S/51°12'17,323"W;  
26°09'24,976"S/51°12'18,043"W; 26°09'26,275"S/51°12'18,043"W;  
26°09'26,275"S/51°12'19,124"W; 26°09'27,413"S/51°12'19,124"W;  
26°09'27,413"S/51°12'18,043"W; 26°09'28,062"S/51°12'18,043"W;  
26°09'28,062"S/51°12'15,163"W; 26°09'28,712"S/51°12'15,163"W;  
26°09'28,712"S/51°12'13,363"W; 26°09'29,687"S/51°12'13,363"W;  
26°09'29,687"S/51°12'09,762"W; 26°09'31,247"S/51°12'09,762"W;  
26°09'31,246"S/51°12'01,840"W; 26°09'33,846"S/51°12'01,840"W;  
26°09'33,846"S/51°11'58,168"W; 26°09'24,101"S/51°11'58,168"W;  
26°09'24,100"S/51°11'54,748"W; 26°09'25,722"S/51°11'54,748"W;  
26°09'25,722"S/51°11'51,147"W; 26°09'27,346"S/51°11'51,147"W;  
26°09'27,346"S/51°11'49,347"W; 26°09'28,971"S/51°11'49,347"W;  
26°09'28,971"S/51°11'47,546"W; 26°09'30,595"S/51°11'47,546"W;  
26°09'30,595"S/51°11'46,466"W; 26°09'32,707"S/51°11'46,466"W;  
26°09'32,707"S/51°11'47,366"W; 26°09'34,332"S/51°11'47,366"W;  
26°09'34,332"S/51°11'45,205"W; 26°09'35,307"S/51°11'45,205"W;  
26°09'35,307"S/51°11'43,045"W; 26°09'36,119"S/51°11'43,045"W;

26°09'36,119"S/51°11'40,884"W; 26°09'36,931"S/51°11'40,884"W;  
26°09'36,931"S/51°11'38,724"W; 26°09'37,743"S/51°11'38,724"W;  
26°09'37,743"S/51°11'37,283"W; 26°09'38,555"S/51°11'37,283"W;  
26°09'38,555"S/51°11'35,843"W; 26°09'39,368"S/51°11'35,843"W;  
26°09'39,367"S/51°11'34,403"W; 26°09'40,180"S/51°11'34,403"W;  
26°09'40,180"S/51°11'32,962"W; 26°09'40,992"S/51°11'32,962"W;  
26°09'40,992"S/51°11'31,522"W; 26°09'41,804"S/51°11'31,522"W;  
26°09'41,804"S/51°11'30,082"W; 26°09'43,237"S/51°11'30,081"W;  
26°09'43,237"S/51°11'31,666"W; 26°09'42,587"S/51°11'31,666"W;  
26°09'42,588"S/51°11'35,266"W; 26°09'41,938"S/51°11'35,267"W;  
26°09'41,938"S/51°11'36,347"W; 26°09'40,963"S/51°11'36,347"W;  
26°09'40,963"S/51°11'38,147"W; 26°09'40,313"S/51°11'38,147"W;  
26°09'40,314"S/51°11'39,948"W; 26°09'39,339"S/51°11'39,948"W;  
26°09'39,339"S/51°11'41,028"W; 26°09'38,689"S/51°11'41,028"W;  
26°09'38,689"S/51°11'42,828"W; 26°09'38,039"S/51°11'42,828"W;  
26°09'38,039"S/51°11'44,629"W; 26°09'37,390"S/51°11'44,629"W;  
26°09'37,390"S/51°11'46,429"W; 26°09'36,740"S/51°11'46,429"W;  
26°09'36,740"S/51°11'48,230"W; 26°09'36,090"S/51°11'48,230"W;  
26°09'36,090"S/51°11'50,030"W; 26°09'35,440"S/51°11'50,030"W;  
26°09'35,441"S/51°11'51,830"W; 26°09'34,628"S/51°11'51,830"W;  
26°09'34,629"S/51°12'02,020"W; 26°09'31,379"S/51°12'02,021"W;  
26°09'31,380"S/51°12'11,238"W; 26°09'31,448"S/51°12'11,238"W;  
26°09'31,448"S/51°12'14,785"W; 26°09'33,326"S/51°12'14,785"W;  
26°09'33,326"S/51°12'17,359"W; 26°09'31,705"S/51°12'17,359"W;  
26°09'31,705"S/51°12'24,560"W; 26°09'30,080"S/51°12'24,560"W;  
26°09'30,080"S/51°12'31,942"W; 26°09'26,474"S/51°12'31,942"W;

em SIRGAS2000 e em coordenadas cartesianas delimitada por um polígono que tem um vértice a 1387,0m, no rumo verdadeiro de 86°46'59"225 SE, do ponto de Coordenadas Geodésicas: Lat.

26°09'23,947"S e Long. 51°13'21,803"W e os lados a partir desse vértice, com os seguintes comprimentos e rumos verdadeiros:

282,0m-E; 100,0m-N; 17,0m-E; 150,0m-N; 20,0m-E; 47,0m-N;  
148,0m-W; 21,0m-N; 150,0m-W; 50,0m-N; 485,0m-E; 121,9m-S;  
20,0m-W; 40,0m-S; 20,0m-W; 40,0m-S; 20,0m-W; 40,0m-S; 20,0m-  
W; 40,0m-S; 20,0m-W; 40,0m-S; 20,0m-W; 40,0m-S; 30,0m-W;  
35,0m-S; 30,0m-E; 20,0m-S; 80,0m-E; 20,0m-S; 50,0m-E; 30,0m-S;  
100,0m-E; 48,0m-S; 220,0m-E; 80,0m-S; 102,0m-E; 299,9m-N;  
95,0m-E; 49,9m-S; 100,0m-E; 50,0m-S; 50,0m-E; 50,0m-S; 50,0m-E;  
50,0m-S; 30,0m-E; 65,0m-S; 25,0m-W; 50,0m-S; 60,0m-E; 30,0m-S;  
60,0m-E; 25,0m-S; 60,0m-E; 25,0m-S; 60,0m-E; 25,0m-S; 40,0m-E;  
25,0m-S; 40,0m-E; 25,0m-S; 40,0m-E; 25,0m-S; 40,0m-E; 25,0m-S;  
40,0m-E; 25,0m-S; 40,0m-E; 44,1m-S; 44,0m-W; 20,0m-N; 100,0m-  
W; 20,0m-N; 30,0m-W; 30,0m-N; 50,0m-W; 20,0m-N; 50,0m-W;  
30,0m-N; 30,0m-W; 20,0m-N; 50,0m-W; 20,0m-N; 50,0m-W; 20,0m-  
N; 50,0m-W; 20,0m-N; 50,0m-W; 20,0m-N; 50,0m-W; 20,0m-N;  
50,0m-W; 25,0m-N; 283,0m-W; 100,0m-N; 256,0m-W; 2,1m-S;  
98,5m-W; 57,8m-S; 71,5m-W; 49,9m-N; 200,0m-W; 50,0m-N;  
205,0m-W; 111,0m-N.

Art. 2º Esta Portaria entra em vigor na data de sua publicação.

(Cód. 4.00)