

ALVARÁ N° 53/2022, DE 5 DE JANEIRO DE 2022

O SUPERINTENDENTE DE PESQUISA E RECURSOS MINERAIS DA AGÊNCIA NACIONAL DE MINERAÇÃO, no uso da competência delegada pela Resolução n° 31/2020 e com fundamento no art. 15, do Decreto-lei n° 227, de 28 de fevereiro de 1967, (Código de Mineração), e na Lei 13.575/2017 resolve:

I - Autorizar à CARLOS APOLEO SILVA DE OLIVEIRA, a pesquisar SAIBRO até 14/07/2021, no(s) Município(s) de VIAMÃO/RS, numa área de 3,40ha, proveniente da área originalmente pertencente ao Alvará N° 3779 /2019, do processo N° 811.505/2014 de titularidade de Construlix Construções e Saneamento Ltda, delimitada por um polígono que tem seus vértices coincidentes com os pontos de coordenadas geodésicas descritos a seguir (Lat/Long): 30°09'34,677''S/51°03'21,898''W;30°09'38,305''S/51°03'21,898''W;30°09'38,305''S/51°03'26,905''W;30°09'38,398''S/51°03'26,905''W;30°09'38,398''S/51°03'31,299''W;30°09'38,464''S/51°03'31,299''W;30°09'38,464''S/51°03'32,559''W;30°09'38,425''S/51°03'32,559''W;30°09'38,425''S/51°03'32,600''W;30°09'38,290''S/51°03'32,600''W;30°09'38,290''S/51°03'32,639''W;30°09'38,141''S/51°03'32,639''W;30°09'38,141''S/51°03'32,676''W;30°09'37,994''S/51°03'32,676''W;30°09'37,994''S/51°03'32,720''W;30°09'37,823''S/51°03'32,720''W;30°09'37,823''S/51°03'32,763''W;30°09'37,665''S/51°03'32,763''W;30°09'37,665''S/51°03'32,805''W;30°09'37,498''S/51°03'32,805''W;30°09'37,498''S/51°03'32,853''W;30°09'37,311''S/51°03'32,853''W;30°09'37,311''S/51°03'32,901''W;30°09'37,110''S/51°03'32,901''W;30°09'37,110''S/51°03'32,957''W;30°09'36,888''S/51°03'32,957''W;30°09'36,888''S/51°03'33,015''W;30°09'36,660''S/51°03'33,015''W;30°09'36,660''S/51°03'33,075''W;30°09'36,454''S/51°03'33,075''W;30°09'36,454''S/51°03'33,138''W;30°09'36,245''S/51°03'33,138''W;30°09'36,245''S/51°03'33,188''W;30°09'36,037''S/51°03'33,188''W;30°09'36,037''S/51°03'33,250''W;30°09'35,798''S/51°03'33,250''W;30°09'35,798''S/51°03'33,310''W;30°09'35,640''S/51°03'33,310''W;30°09'35,640''S/51°03'33,354''W;30°09'35,457''S/51°03'33,354''W;30°09'35,457''S/51°03'33,406''W;30°09'35,286''S/51°03'33,406''W;30°09'35,286''S/51°03'33,451''W;30°09'35,130''S/51°03'33,45

Transcrito no Livro B – 2724 Fls. 1

Em 25/03/2022

DIVISÃO DE GESTÃO DE TÍTULOS DE PESQUISA MINERAL – SRM



AGÊNCIA NACIONAL DE MINERAÇÃO

PUBLICAÇÃO

DOU 12/01/2022

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Ass. Dilva B. Medeiros

1''W;30°09'35,130''S/51°03'33,493''W;30°09'34,979''S/51°03'33,493''W;30°09'34,979''S/51°03'33,536''W;30°09'34,845''S/51°03'33,536''W;30°09'34,845''S/51°03'33,576''W;30°09'34,723''S/51°03'33,576''W;30°09'34,723''S/51°03'33,608''W;30°09'34,677''S/51°03'33,608''W;30°09'34,677''S/51°03'21,898''W, em SIRGAS2000.

II - O titular deste Alvará de Pesquisa fica obrigado a efetuar o pagamento da taxa anual por hectare, conforme previsto no art. 4º, da Portaria MME nº 503, de 28 de dezembro de 1999, publicada no Diário Oficial da União de 29 de dezembro de 1999.

III - O titular deste Alvará de Pesquisa é obrigado sob pena de sanções a iniciar os trabalhos, no prazo de 60 (sessenta) dias, conforme previsto no art. 29, do Código de Mineração.

IV - Este título não dispensa, para realização das atividades minerárias, a obtenção pelo interessado das licenças, anuências, autorizações e permissões exigidas pela legislação ambiental aplicável.

V - Este Alvará entra em vigor na data de sua publicação. (Processo nº 810.585/2021) - (Cód. 176)

CARLOS CORDEIRO RIBEIRO



A55422E9-B360425A-9EE38252-F209B7E4

(Empenho 2018NE800015)

Transcrito no Livro B – 2724 Fls. 2

Em 25/03/2022

DIVISÃO DE GESTÃO DE TÍTULOS DE PESQUISA MINERAL – SRM

ALVARÁ N° 54/2022, DE 5 DE JANEIRO DE 2022

O SUPERINTENDENTE DE PESQUISA E RECURSOS MINERAIS DA AGÊNCIA NACIONAL DE MINERAÇÃO, no uso da competência delegada pela Resolução n° 31/2020 e com fundamento no art. 15, do Decreto-lei n° 227, de 28 de fevereiro de 1967, (Código de Mineração), e na Lei 13.575/2017 resolve:

I - Autorizar à PEDREIRA PAIM LTDA, a pesquisar BASALTO até 19/10/2022, no(s) Município(s) de CORONEL BARROS/RS, numa área de 21,92ha, proveniente da área originalmente pertencente ao Alvará N° 4156/2020, do processo N° 810.687/2018 de titularidade de Sandro de Azevedo Paim, delimitada por um polígono que tem seus vértices coincidentes com os pontos de coordenadas geodésicas descritos a seguir (Lat/Long): 28°20'48,442''S/54°04'37,981''W; 28°20'58,384''S/54°04'37,981''W; 28°20'58,384''S/54°04'38,359''W; 28°20'58,474''S/54°04'38,359''W; 28°20'58,474''S/54°04'53,260''W; 28°20'58,955''S/54°04'53,260''W; 28°20'58,955''S/54°05'03,554''W; 28°20'48,442''S/54°05'03,554''W; 28°20'48,442''S/54°04'37,981''W, em SIRGAS2000.

II - O titular deste Alvará de Pesquisa fica obrigado a efetuar o pagamento da taxa anual por hectare, conforme previsto no art. 4°, da Portaria MME n° 503, de 28 de dezembro de 1999, publicada no Diário Oficial da União de 29 de dezembro de 1999.

III - O titular deste Alvará de Pesquisa é obrigado sob pena de sanções a iniciar os trabalhos, no prazo de 60 (sessenta) dias, conforme previsto no art. 29, do Código de Mineração.

IV - Este título não dispensa, para realização das atividades minerárias, a obtenção pelo interessado das licenças, anuências, autorizações e permissões exigidas pela legislação ambiental aplicável.

V - Este Alvará entra em vigor na data de sua publicação. (Processo n° 811.031/2021) - (Cód. 176)

Transcrito no Livro B – 2724 Fls. 3

Em 25/03/2022

DIVISÃO DE GESTÃO DE TÍTULOS DE PESQUISA MINERAL – SRM



AGÊNCIA NACIONAL DE MINERAÇÃO

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CARLOS CORDEIRO RIBEIRO



56FF57A8-3AA5468B-AA774D75-816A93EC

(Empenho 2018NE800015)

Transcrito no Livro B – 2724 Fls. 4

Em 25/03/2022

DIVISÃO DE GESTÃO DE TÍTULOS DE PESQUISA MINERAL – SRM

ALVARÁ N° 55/2022, DE 5 DE JANEIRO DE 2022

O SUPERINTENDENTE DE PESQUISA E RECURSOS MINERAIS DA AGÊNCIA NACIONAL DE MINERAÇÃO, no uso da competência delegada pela Resolução n° 31/2020 e com fundamento no art. 15, do Decreto-lei n° 227, de 28 de fevereiro de 1967, (Código de Mineração), e na Lei 13.575/2017 resolve:

I - Autorizar à JEFFERSON PINHEIRO UMPIERRES, a pesquisar AREIA até 23/07/2023, no(s) Município(s) de GENERAL CÂMARA/RS, SÃO JERÔNIMO/RS, TRIUNFO/RS, numa área de 9,50ha, proveniente da área originalmente pertencente ao Alvará N° 4881/2021, do processo N° 810.383/2021 de titularidade de Brx Mineração Ltda, delimitada por um polígono que tem seus vértices coincidentes com os pontos de coordenadas geodésicas descritos a seguir (Lat/Long):

29°56'45,257''S/51°43'36,140''W;29°56'45,257''S/51°43'51,430''W;29°56'45,960''S/51°43'51,430''W;29°56'45,960''S/51°43'51,010''W;29°56'46,660''S/51°43'51,010''W;29°56'46,660''S/51°43'50,600''W;29°56'47,370''S/51°43'50,600''W;29°56'47,370''S/51°43'50,180''W;29°56'48,070''S/51°43'50,180''W;29°56'48,070''S/51°43'49,770''W;29°56'48,780''S/51°43'49,770''W;29°56'48,780''S/51°43'49,350''W;29°56'49,480''S/51°43'49,350''W;29°56'49,480''S/51°43'48,940''W;29°56'50,190''S/51°43'48,940''W;29°56'50,190''S/51°43'48,520''W;29°56'53,058''S/51°43'48,520''W;29°56'53,058''S/51°43'46,001''W;29°56'52,087''S/51°43'46,001''W;29°56'52,087''S/51°43'45,290''W;29°56'51,870''S/51°43'45,290''W;29°56'51,870''S/51°43'44,653''W;29°56'51,509''S/51°43'44,653''W;29°56'51,509''S/51°43'44,091''W;29°56'51,123''S/51°43'44,091''W;29°56'51,123''S/51°43'43,304''W;29°56'50,609''S/51°43'43,304''W;29°56'50,609''S/51°43'42,406''W;29°56'50,190''S/51°43'42,406''W;29°56'50,190''S/51°43'41,769''W;29°56'49,846''S/51°43'41,769''W;29°56'49,846''S/51°43'39,235''W;29°56'50,188''S/51°43'39,235''W;29°56'50,188''S/51°43'36,328''W;29°56'50,623''S/51°43'36,328''W;29°56'50,623''S/51°43'34,092''W;29°56'51,004''S/51°43'34,092''W;29°56'51,004''S/51°43'29,845''W;29°56'51,748''S/51°43'29,845''W;29°56'51,748''S/51°43'24,443''W;29°56'52,666''S/51°43'24,443''W;29°56'52,666''S/51°43'22,928''W;29°56'52,290''S/51°43'22,928''W;29°56'52,290''S/51°43'22,95

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Em 25/03/2022

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Ass. Dilva B. Medeiros

0''W;29°56'52,270''S/51°43'22,950''W;29°56'52,270''S/51°43'23,030''W;29°56'52,230''S/51°43'23,030''W;29°56'52,230''S/51°43'23,100''W;29°56'52,190''S/51°43'23,100''W;29°56'52,190''S/51°43'23,170''W;29°56'52,150''S/51°43'23,170''W;29°56'52,150''S/51°43'23,240''W;29°56'52,110''S/51°43'23,240''W;29°56'52,110''S/51°43'23,310''W;29°56'52,070''S/51°43'23,310''W;29°56'52,070''S/51°43'23,390''W;29°56'52,040''S/51°43'23,390''W;29°56'52,040''S/51°43'23,460''W;29°56'52,000''S/51°43'23,460''W;29°56'52,000''S/51°43'23,530''W;29°56'51,960''S/51°43'23,530''W;29°56'51,960''S/51°43'23,600''W;29°56'51,920''S/51°43'23,600''W;29°56'51,920''S/51°43'23,670''W;29°56'51,880''S/51°43'23,670''W;29°56'51,880''S/51°43'23,750''W;29°56'51,840''S/51°43'23,750''W;29°56'51,840''S/51°43'23,820''W;29°56'51,810''S/51°43'23,820''W;29°56'51,810''S/51°43'23,890''W;29°56'51,770''S/51°43'23,890''W;29°56'51,770''S/51°43'23,960''W;29°56'51,730''S/51°43'23,960''W;29°56'51,730''S/51°43'24,030''W;29°56'51,690''S/51°43'24,030''W;29°56'51,690''S/51°43'24,110''W;29°56'51,650''S/51°43'24,110''W;29°56'51,650''S/51°43'24,180''W;29°56'51,610''S/51°43'24,180''W;29°56'51,610''S/51°43'24,250''W;29°56'51,570''S/51°43'24,250''W;29°56'51,570''S/51°43'24,320''W;29°56'51,540''S/51°43'24,320''W;29°56'51,540''S/51°43'24,390''W;29°56'51,500''S/51°43'24,390''W;29°56'51,500''S/51°43'24,470''W;29°56'51,460''S/51°43'24,470''W;29°56'51,460''S/51°43'24,540''W;29°56'51,420''S/51°43'24,540''W;29°56'51,420''S/51°43'24,610''W;29°56'51,380''S/51°43'24,610''W;29°56'51,380''S/51°43'24,680''W;29°56'51,340''S/51°43'24,680''W;29°56'51,340''S/51°43'24,750''W;29°56'51,310''S/51°43'24,750''W;29°56'51,310''S/51°43'24,830''W;29°56'51,270''S/51°43'24,830''W;29°56'51,270''S/51°43'24,900''W;29°56'51,230''S/51°43'24,900''W;29°56'51,230''S/51°43'24,970''W;29°56'51,190''S/51°43'24,970''W;29°56'51,190''S/51°43'25,040''W;29°56'51,150''S/51°43'25,040''W;29°56'51,150''S/51°43'25,110''W;29°56'51,110''S/51°43'25,110''W;29°56'51,110''S/51°43'25,190''W;29°56'51,080''S/51°43'25,190''W;29°56'51,080''S/51°43'25,260''W;29°56'51,040''S/51°43'25,260''W;29°56'51,040''S/51°43'25,330''W;29°56'51,000''S/51°43'25,330''W;29°56'51,000''S/51°43'25,400''W;29°56'50,960''S/51°43'25,400''W;29°56'50,960''S/51°43'25,470''W;29°56'50,920''S/51°43'25,470''W;29°56'50,920''S/51°43'25,550''W;29°56'50,880''S/51°43'25,550''W;29°56'50,880''S/51°43'25,620''W;29°56'50,850''S/51°43'25,620''W;29°56'50,850''S/51°43'25,690''W;29°

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AGÊNCIA NACIONAL DE MINERAÇÃO

PUBLICAÇÃO

DOU 12/01/2022

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Ass. Dilva B. Medeiros

56'50,810''S/51°43'25,690''W;29°56'50,810''S/51°43'25,760''W;
29°56'50,770''S/51°43'25,760''W;29°56'50,770''S/51°43'25,830''
W;29°56'50,730''S/51°43'25,830''W;29°56'50,730''S/51°43'25,9
10''W;29°56'50,690''S/51°43'25,910''W;29°56'50,690''S/51°43'2
5,980''W;29°56'50,660''S/51°43'25,980''W;29°56'50,660''S/51°4
3'26,050''W;29°56'50,620''S/51°43'26,050''W;29°56'50,620''S/5
1°43'26,120''W;29°56'50,580''S/51°43'26,120''W;29°56'50,580''
S/51°43'26,190''W;29°56'50,540''S/51°43'26,190''W;29°56'50,54
0''S/51°43'26,270''W;29°56'50,500''S/51°43'26,270''W;29°56'50
,500''S/51°43'26,340''W;29°56'50,460''S/51°43'26,340''W;29°56
'50,460''S/51°43'26,410''W;29°56'50,430''S/51°43'26,410''W;29
°56'50,430''S/51°43'26,480''W;29°56'50,390''S/51°43'26,480''W
;29°56'50,390''S/51°43'26,550''W;29°56'50,350''S/51°43'26,550
''W;29°56'50,350''S/51°43'26,630''W;29°56'50,310''S/51°43'26,
630''W;29°56'50,310''S/51°43'26,700''W;29°56'50,270''S/51°43'
26,700''W;29°56'50,270''S/51°43'26,770''W;29°56'50,240''S/51°
43'26,770''W;29°56'50,240''S/51°43'26,850''W;29°56'50,200''S/
51°43'26,850''W;29°56'50,200''S/51°43'26,920''W;29°56'50,160''
S/51°43'26,920''W;29°56'50,160''S/51°43'26,990''W;29°56'50,1
20''S/51°43'26,990''W;29°56'50,120''S/51°43'27,060''W;29°56'5
0,080''S/51°43'27,060''W;29°56'50,080''S/51°43'27,130''W;29°5
6'50,040''S/51°43'27,130''W;29°56'50,040''S/51°43'27,210''W;2
9°56'50,010''S/51°43'27,210''W;29°56'50,010''S/51°43'27,280''
W;29°56'49,970''S/51°43'27,280''W;29°56'49,970''S/51°43'27,35
0''W;29°56'49,930''S/51°43'27,350''W;29°56'49,930''S/51°43'27
,420''W;29°56'49,890''S/51°43'27,420''W;29°56'49,890''S/51°43
'27,490''W;29°56'49,850''S/51°43'27,490''W;29°56'49,850''S/51
°43'27,570''W;29°56'49,810''S/51°43'27,570''W;29°56'49,810''S
/51°43'27,640''W;29°56'49,770''S/51°43'27,640''W;29°56'49,770
''S/51°43'27,710''W;29°56'49,740''S/51°43'27,710''W;29°56'49,
740''S/51°43'27,780''W;29°56'49,700''S/51°43'27,780''W;29°56'
49,700''S/51°43'27,850''W;29°56'49,660''S/51°43'27,850''W;29°
56'49,660''S/51°43'27,930''W;29°56'49,620''S/51°43'27,930''W;
29°56'49,620''S/51°43'28,000''W;29°56'49,580''S/51°43'28,000''
W;29°56'49,580''S/51°43'28,070''W;29°56'49,540''S/51°43'28,0
70''W;29°56'49,540''S/51°43'28,140''W;29°56'49,500''S/51°43'2
8,140''W;29°56'49,500''S/51°43'28,210''W;29°56'49,470''S/51°4
3'28,210''W;29°56'49,470''S/51°43'28,290''W;29°56'49,430''S/5
1°43'28,290''W;29°56'49,430''S/51°43'28,360''W;29°56'49,390''
S/51°43'28,360''W;29°56'49,390''S/51°43'28,430''W;29°56'49,35

Transcrito no Livro B – 2724 Fls. 7

Em 25/03/2022

DIVISÃO DE GESTÃO DE TÍTULOS DE PESQUISA MINERAL – SRM



AGÊNCIA NACIONAL DE MINERAÇÃO

PUBLICAÇÃO

DOU 12/01/2022

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0''S/51°43'28,430''W;29°56'49,350''S/51°43'28,500''W;29°56'49,310''S/51°43'28,500''W;29°56'49,310''S/51°43'28,570''W;29°56'49,270''S/51°43'28,570''W;29°56'49,270''S/51°43'28,650''W;29°56'49,240''S/51°43'28,650''W;29°56'49,240''S/51°43'28,720''W;29°56'49,200''S/51°43'28,720''W;29°56'49,200''S/51°43'28,790''W;29°56'49,160''S/51°43'28,790''W;29°56'49,160''S/51°43'28,860''W;29°56'49,120''S/51°43'28,860''W;29°56'49,120''S/51°43'28,930''W;29°56'49,080''S/51°43'28,930''W;29°56'49,080''S/51°43'29,010''W;29°56'49,050''S/51°43'29,010''W;29°56'49,050''S/51°43'29,080''W;29°56'49,010''S/51°43'29,080''W;29°56'49,010''S/51°43'29,150''W;29°56'48,970''S/51°43'29,150''W;29°56'48,970''S/51°43'29,220''W;29°56'48,930''S/51°43'29,220''W;29°56'48,930''S/51°43'29,290''W;29°56'48,890''S/51°43'29,290''W;29°56'48,890''S/51°43'29,370''W;29°56'48,850''S/51°43'29,370''W;29°56'48,850''S/51°43'29,440''W;29°56'48,820''S/51°43'29,440''W;29°56'48,820''S/51°43'29,510''W;29°56'48,780''S/51°43'29,510''W;29°56'48,780''S/51°43'29,580''W;29°56'48,740''S/51°43'29,580''W;29°56'48,740''S/51°43'29,650''W;29°56'48,700''S/51°43'29,650''W;29°56'48,700''S/51°43'29,730''W;29°56'48,660''S/51°43'29,730''W;29°56'48,660''S/51°43'29,800''W;29°56'48,620''S/51°43'29,800''W;29°56'48,620''S/51°43'29,870''W;29°56'48,590''S/51°43'29,870''W;29°56'48,590''S/51°43'29,940''W;29°56'48,550''S/51°43'29,940''W;29°56'48,550''S/51°43'30,010''W;29°56'48,510''S/51°43'30,010''W;29°56'48,510''S/51°43'30,090''W;29°56'48,470''S/51°43'30,090''W;29°56'48,470''S/51°43'30,160''W;29°56'48,430''S/51°43'30,160''W;29°56'48,430''S/51°43'30,230''W;29°56'48,400''S/51°43'30,230''W;29°56'48,400''S/51°43'30,300''W;29°56'48,360''S/51°43'30,300''W;29°56'48,360''S/51°43'30,370''W;29°56'48,320''S/51°43'30,370''W;29°56'48,320''S/51°43'30,450''W;29°56'48,280''S/51°43'30,450''W;29°56'48,280''S/51°43'30,520''W;29°56'48,240''S/51°43'30,520''W;29°56'48,240''S/51°43'30,590''W;29°56'48,200''S/51°43'30,590''W;29°56'48,200''S/51°43'30,660''W;29°56'48,170''S/51°43'30,660''W;29°56'48,170''S/51°43'30,730''W;29°56'48,130''S/51°43'30,730''W;29°56'48,130''S/51°43'30,810''W;29°56'48,090''S/51°43'30,810''W;29°56'48,090''S/51°43'30,880''W;29°56'48,050''S/51°43'30,880''W;29°56'48,050''S/51°43'30,950''W;29°56'48,010''S/51°43'30,950''W;29°56'48,010''S/51°43'31,020''W;29°56'47,970''S/51°43'31,020''W;29°56'47,970''S/51°43'31,090''W;29°56'47,940''S/51°43'31,090''W;29°56'47,940''S/51°43'31,170''W;29°56'47,900''S/51°

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43'31,170''W;29°56'47,900''S/51°43'31,240''W;29°56'47,860''S/
51°43'31,240''W;29°56'47,860''S/51°43'31,310''W;29°56'47,820''
S/51°43'31,310''W;29°56'47,820''S/51°43'31,380''W;29°56'47,7
80''S/51°43'31,380''W;29°56'47,780''S/51°43'31,450''W;29°56'4
7,740''S/51°43'31,450''W;29°56'47,740''S/51°43'31,530''W;29°5
6'47,700''S/51°43'31,530''W;29°56'47,700''S/51°43'31,600''W;2
9°56'47,670''S/51°43'31,600''W;29°56'47,670''S/51°43'31,670''
W;29°56'47,630''S/51°43'31,670''W;29°56'47,630''S/51°43'31,74
0''W;29°56'47,590''S/51°43'31,740''W;29°56'47,590''S/51°43'31
,810''W;29°56'47,550''S/51°43'31,810''W;29°56'47,550''S/51°43
'31,890''W;29°56'47,510''S/51°43'31,890''W;29°56'47,510''S/51
°43'31,960''W;29°56'47,470''S/51°43'31,960''W;29°56'47,470''S
/51°43'32,030''W;29°56'47,430''S/51°43'32,030''W;29°56'47,430
''S/51°43'32,100''W;29°56'47,400''S/51°43'32,100''W;29°56'47,
400''S/51°43'32,170''W;29°56'47,360''S/51°43'32,170''W;29°56'
47,360''S/51°43'32,250''W;29°56'47,320''S/51°43'32,250''W;29°
56'47,320''S/51°43'32,320''W;29°56'47,280''S/51°43'32,320''W;
29°56'47,280''S/51°43'32,390''W;29°56'47,240''S/51°43'32,390''
W;29°56'47,240''S/51°43'32,460''W;29°56'47,210''S/51°43'32,4
60''W;29°56'47,210''S/51°43'32,530''W;29°56'47,170''S/51°43'3
2,530''W;29°56'47,170''S/51°43'32,610''W;29°56'47,130''S/51°4
3'32,610''W;29°56'47,130''S/51°43'32,680''W;29°56'47,090''S/5
1°43'32,680''W;29°56'47,090''S/51°43'32,750''W;29°56'47,050''
S/51°43'32,750''W;29°56'47,050''S/51°43'32,820''W;29°56'47,01
0''S/51°43'32,820''W;29°56'47,010''S/51°43'32,890''W;29°56'46
,980''S/51°43'32,890''W;29°56'46,980''S/51°43'32,970''W;29°56
'46,940''S/51°43'32,970''W;29°56'46,940''S/51°43'33,040''W;29
°56'46,900''S/51°43'33,040''W;29°56'46,900''S/51°43'33,110''W
;29°56'46,860''S/51°43'33,110''W;29°56'46,860''S/51°43'33,180
''W;29°56'46,820''S/51°43'33,180''W;29°56'46,820''S/51°43'33,
250''W;29°56'46,790''S/51°43'33,250''W;29°56'46,790''S/51°43'
33,330''W;29°56'46,750''S/51°43'33,330''W;29°56'46,750''S/51°
43'33,400''W;29°56'46,710''S/51°43'33,400''W;29°56'46,710''S/
51°43'33,470''W;29°56'46,670''S/51°43'33,470''W;29°56'46,670''
S/51°43'33,540''W;29°56'46,630''S/51°43'33,540''W;29°56'46,6
30''S/51°43'33,610''W;29°56'46,590''S/51°43'33,610''W;29°56'4
6,590''S/51°43'33,690''W;29°56'46,560''S/51°43'33,690''W;29°5
6'46,560''S/51°43'33,760''W;29°56'46,520''S/51°43'33,760''W;2
9°56'46,520''S/51°43'33,830''W;29°56'46,480''S/51°43'33,830''
W;29°56'46,480''S/51°43'33,900''W;29°56'46,440''S/51°43'33,90

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0''W;29°56'46,440''S/51°43'33,980''W;29°56'46,400''S/51°43'33,980''W;29°56'46,400''S/51°43'34,050''W;29°56'46,360''S/51°43'34,050''W;29°56'46,360''S/51°43'34,120''W;29°56'46,330''S/51°43'34,120''W;29°56'46,330''S/51°43'34,190''W;29°56'46,290''S/51°43'34,190''W;29°56'46,290''S/51°43'34,260''W;29°56'46,250''S/51°43'34,260''W;29°56'46,250''S/51°43'34,340''W;29°56'46,210''S/51°43'34,340''W;29°56'46,210''S/51°43'34,410''W;29°56'46,170''S/51°43'34,410''W;29°56'46,170''S/51°43'34,480''W;29°56'46,140''S/51°43'34,480''W;29°56'46,140''S/51°43'34,550''W;29°56'46,100''S/51°43'34,550''W;29°56'46,100''S/51°43'34,620''W;29°56'46,060''S/51°43'34,620''W;29°56'46,060''S/51°43'34,700''W;29°56'46,020''S/51°43'34,700''W;29°56'46,020''S/51°43'34,770''W;29°56'45,980''S/51°43'34,770''W;29°56'45,980''S/51°43'34,840''W;29°56'45,940''S/51°43'34,840''W;29°56'45,940''S/51°43'34,910''W;29°56'45,900''S/51°43'34,910''W;29°56'45,900''S/51°43'34,980''W;29°56'45,870''S/51°43'34,980''W;29°56'45,870''S/51°43'35,060''W;29°56'45,830''S/51°43'35,060''W;29°56'45,830''S/51°43'35,130''W;29°56'45,790''S/51°43'35,130''W;29°56'45,790''S/51°43'35,200''W;29°56'45,750''S/51°43'35,200''W;29°56'45,750''S/51°43'35,270''W;29°56'45,710''S/51°43'35,270''W;29°56'45,710''S/51°43'35,340''W;29°56'45,670''S/51°43'35,340''W;29°56'45,670''S/51°43'35,420''W;29°56'45,630''S/51°43'35,420''W;29°56'45,630''S/51°43'35,490''W;29°56'45,600''S/51°43'35,490''W;29°56'45,600''S/51°43'35,560''W;29°56'45,560''S/51°43'35,560''W;29°56'45,560''S/51°43'35,630''W;29°56'45,520''S/51°43'35,630''W;29°56'45,520''S/51°43'35,700''W;29°56'45,480''S/51°43'35,700''W;29°56'45,480''S/51°43'35,780''W;29°56'45,440''S/51°43'35,780''W;29°56'45,440''S/51°43'35,850''W;29°56'45,400''S/51°43'35,850''W;29°56'45,400''S/51°43'35,920''W;29°56'45,370''S/51°43'35,920''W;29°56'45,370''S/51°43'35,990''W;29°56'45,330''S/51°43'35,990''W;29°56'45,330''S/51°43'36,060''W;29°56'45,290''S/51°43'36,060''W;29°56'45,290''S/51°43'36,140''W;29°56'45,257''S/51°43'36,140''W, em SIRGAS2000.

II - O titular deste Alvará de Pesquisa fica obrigado a efetuar o pagamento da taxa anual por hectare, conforme previsto no art. 4º, da Portaria MME nº 503, de 28 de dezembro de 1999, publicada no Diário Oficial da União de 29 de dezembro de 1999.

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III - O titular deste Alvará de Pesquisa é obrigado sob pena de sanções a iniciar os trabalhos, no prazo de 60 (sessenta) dias, conforme previsto no art. 29, do Código de Mineração.

IV - Este título não dispensa, para realização das atividades minerárias, a obtenção pelo interessado das licenças, anuências, autorizações e permissões exigidas pela legislação ambiental aplicável.

V - Este Alvará entra em vigor na data de sua publicação.
(Processo nº 811.230/2021) - (Cód. 176)

CARLOS CORDEIRO RIBEIRO



7DD9B193-120D4C32-BDA272D6-1EC6AD25

(Empenho 2018NE800015)

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DIVISÃO DE GESTÃO DE TÍTULOS DE PESQUISA MINERAL – SRM

ALVARÁ N° 56/2022, DE 5 DE JANEIRO DE 2022

O SUPERINTENDENTE DE PESQUISA E RECURSOS MINERAIS DA AGÊNCIA NACIONAL DE MINERAÇÃO, no uso da competência delegada pela Resolução n° 31/2020 e com fundamento no art. 15, do Decreto-lei n° 227, de 28 de fevereiro de 1967, (Código de Mineração), e na Lei 13.575/2017 resolve:

I - Autorizar à JEFFERSON PINHEIRO UMPIERRES, a pesquisar CASCALHO até 24/09/2020, no(s) Município(s) de GENERAL CÂMARA/RS, TRIUNFO/RS, numa área de 17,76ha, proveniente da área originalmente pertencente ao Alvará N° 5515/2019, do processo N° 810.295/2019 de titularidade de Brx Mineração Ltda, delimitada por um polígono que tem seus vértices coincidentes com os pontos de coordenadas geodésicas descritos a seguir (Lat/Long):

29°56'27,360''S/51°43'53,500''W;29°56'27,360''S/51°43'53,596''W;29°56'27,688''S/51°43'53,596''W;29°56'27,688''S/51°43'55,034''W;29°56'28,017''S/51°43'55,034''W;29°56'28,017''S/51°43'56,472''W;29°56'28,345''S/51°43'56,472''W;29°56'28,345''S/51°43'57,910''W;29°56'28,673''S/51°43'57,910''W;29°56'28,673''S/51°43'59,348''W;29°56'29,002''S/51°43'59,348''W;29°56'29,002''S/51°44'00,787''W;29°56'29,330''S/51°44'00,787''W;29°56'29,330''S/51°44'02,225''W;29°56'29,651''S/51°44'02,225''W;29°56'29,651''S/51°44'03,663''W;29°56'30,057''S/51°44'03,663''W;29°56'30,057''S/51°44'03,248''W;29°56'30,776''S/51°44'03,248''W;29°56'30,776''S/51°44'02,834''W;29°56'31,618''S/51°44'02,834''W;29°56'31,618''S/51°44'02,436''W;29°56'32,463''S/51°44'02,436''W;29°56'32,463''S/51°44'02,038''W;29°56'33,279''S/51°44'02,038''W;29°56'33,279''S/51°44'01,532''W;29°56'33,756''S/51°44'01,532''W;29°56'33,756''S/51°44'01,023''W;29°56'34,233''S/51°44'01,023''W;29°56'34,233''S/51°44'00,514''W;29°56'34,735''S/51°44'00,514''W;29°56'34,735''S/51°44'00,036''W;29°56'35,250''S/51°44'00,036''W;29°56'35,250''S/51°43'59,557''W;29°56'35,766''S/51°43'59,079''W;29°56'36,281''S/51°43'59,079''W;29°56'36,281''S/51°43'58,600''W;29°56'36,796''S/51°43'58,600''W;29°56'36,796''S/51°43'58,169''W;29°56'37,442''S/51°43'58,169''W;29°56'37,442''S/51°43'57,742''W;29°56'38,087''S/51°43'57,742''W;29°56'38,087''S/51°43'57,31

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4''W;29°56'38,733''S/51°43'57,314''W;29°56'38,733''S/51°43'56,887''W;29°56'39,369''S/51°43'56,887''W;29°56'39,369''S/51°43'56,415''W;29°56'39,893''S/51°43'56,415''W;29°56'39,893''S/51°43'55,942''W;29°56'40,417''S/51°43'55,942''W;29°56'40,417''S/51°43'55,469''W;29°56'40,942''S/51°43'55,469''W;29°56'40,942''S/51°43'54,996''W;29°56'41,466''S/51°43'54,996''W;29°56'41,466''S/51°43'54,523''W;29°56'42,210''S/51°43'54,523''W;29°56'42,210''S/51°43'54,117''W;29°56'42,981''S/51°43'54,117''W;29°56'42,981''S/51°43'53,711''W;29°56'43,520''S/51°43'53,711''W;29°56'43,520''S/51°43'53,195''W;29°56'43,990''S/51°43'53,195''W;29°56'43,990''S/51°43'52,679''W;29°56'44,460''S/51°43'52,679''W;29°56'44,460''S/51°43'52,163''W;29°56'44,933''S/51°43'52,163''W;29°56'44,933''S/51°43'51,653''W;29°56'45,257''S/51°43'51,653''W;29°56'45,257''S/51°43'36,190''W;29°56'45,230''S/51°43'36,190''W;29°56'45,230''S/51°43'36,260''W;29°56'45,190''S/51°43'36,260''W;29°56'45,190''S/51°43'36,330''W;29°56'45,150''S/51°43'36,330''W;29°56'45,150''S/51°43'36,400''W;29°56'45,110''S/51°43'36,400''W;29°56'45,110''S/51°43'36,470''W;29°56'45,070''S/51°43'36,470''W;29°56'45,070''S/51°43'36,550''W;29°56'45,030''S/51°43'36,550''W;29°56'45,030''S/51°43'36,620''W;29°56'45,000''S/51°43'36,620''W;29°56'45,000''S/51°43'36,690''W;29°56'44,960''S/51°43'36,690''W;29°56'44,960''S/51°43'36,760''W;29°56'44,920''S/51°43'36,760''W;29°56'44,920''S/51°43'36,830''W;29°56'44,880''S/51°43'36,830''W;29°56'44,880''S/51°43'36,910''W;29°56'44,840''S/51°43'36,910''W;29°56'44,840''S/51°43'36,980''W;29°56'44,800''S/51°43'36,980''W;29°56'44,800''S/51°43'37,050''W;29°56'44,770''S/51°43'37,050''W;29°56'44,770''S/51°43'37,120''W;29°56'44,730''S/51°43'37,120''W;29°56'44,730''S/51°43'37,190''W;29°56'44,690''S/51°43'37,190''W;29°56'44,690''S/51°43'37,270''W;29°56'44,650''S/51°43'37,270''W;29°56'44,650''S/51°43'37,340''W;29°56'44,610''S/51°43'37,340''W;29°56'44,610''S/51°43'37,410''W;29°56'44,570''S/51°43'37,410''W;29°56'44,570''S/51°43'37,480''W;29°56'44,540''S/51°43'37,480''W;29°56'44,540''S/51°43'37,560''W;29°56'44,500''S/51°43'37,560''W;29°56'44,500''S/51°43'37,630''W;29°56'44,460''S/51°43'37,630''W;29°56'44,460''S/51°43'37,700''W;29°56'44,420''S/51°43'37,700''W;29°56'44,420''S/51°43'37,770''W;29°56'44,380''S/51°43'37,770''W;29°56'44,380''S/51°43'37,840''W;29°56'44,340''S/51°43'37,840''W;29°56'44,340''S/51°43'37,920''W;29°56'44,310''S/51°43'37,920''W;29°56'44,310''S/51°43'37,990''W;29°

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Ass. Dilva B. Medeiros

56'44,270''S/51°43'37,990''W;29°56'44,270''S/51°43'38,060''W;
29°56'44,230''S/51°43'38,060''W;29°56'44,230''S/51°43'38,130''
W;29°56'44,190''S/51°43'38,130''W;29°56'44,190''S/51°43'38,2
00''W;29°56'44,150''S/51°43'38,200''W;29°56'44,150''S/51°43'3
8,280''W;29°56'44,110''S/51°43'38,280''W;29°56'44,110''S/51°4
3'38,350''W;29°56'44,080''S/51°43'38,350''W;29°56'44,080''S/5
1°43'38,420''W;29°56'44,040''S/51°43'38,420''W;29°56'44,040''
S/51°43'38,490''W;29°56'44,000''S/51°43'38,490''W;29°56'44,00
0''S/51°43'38,560''W;29°56'43,960''S/51°43'38,560''W;29°56'43
,960''S/51°43'38,640''W;29°56'43,920''S/51°43'38,640''W;29°56
'43,920''S/51°43'38,710''W;29°56'43,880''S/51°43'38,710''W;29
°56'43,880''S/51°43'38,780''W;29°56'43,850''S/51°43'38,780''W
;29°56'43,850''S/51°43'38,850''W;29°56'43,810''S/51°43'38,850
''W;29°56'43,810''S/51°43'38,920''W;29°56'43,770''S/51°43'38,
920''W;29°56'43,770''S/51°43'39,000''W;29°56'43,730''S/51°43'
39,000''W;29°56'43,730''S/51°43'39,070''W;29°56'43,690''S/51°
43'39,070''W;29°56'43,690''S/51°43'39,140''W;29°56'43,650''S/
51°43'39,140''W;29°56'43,650''S/51°43'39,210''W;29°56'43,620''
S/51°43'39,210''W;29°56'43,620''S/51°43'39,280''W;29°56'43,5
80''S/51°43'39,280''W;29°56'43,580''S/51°43'39,360''W;29°56'4
3,540''S/51°43'39,360''W;29°56'43,540''S/51°43'39,430''W;29°5
6'43,500''S/51°43'39,430''W;29°56'43,500''S/51°43'39,500''W;2
9°56'43,460''S/51°43'39,500''W;29°56'43,460''S/51°43'39,570''
W;29°56'43,420''S/51°43'39,570''W;29°56'43,420''S/51°43'39,64
0''W;29°56'43,390''S/51°43'39,640''W;29°56'43,390''S/51°43'39
,720''W;29°56'43,350''S/51°43'39,720''W;29°56'43,350''S/51°43
'39,790''W;29°56'43,310''S/51°43'39,790''W;29°56'43,310''S/51
°43'39,860''W;29°56'43,270''S/51°43'39,860''W;29°56'43,270''S
/51°43'39,930''W;29°56'43,230''S/51°43'39,930''W;29°56'43,230
''S/51°43'40,000''W;29°56'43,190''S/51°43'40,000''W;29°56'43,
190''S/51°43'40,080''W;29°56'43,160''S/51°43'40,080''W;29°56'
43,160''S/51°43'40,150''W;29°56'43,120''S/51°43'40,150''W;29°
56'43,120''S/51°43'40,220''W;29°56'43,080''S/51°43'40,220''W;
29°56'43,080''S/51°43'40,290''W;29°56'43,040''S/51°43'40,290''
W;29°56'43,040''S/51°43'40,360''W;29°56'43,000''S/51°43'40,3
60''W;29°56'43,000''S/51°43'40,440''W;29°56'42,960''S/51°43'4
0,440''W;29°56'42,960''S/51°43'40,510''W;29°56'42,930''S/51°4
3'40,510''W;29°56'42,930''S/51°43'40,580''W;29°56'42,890''S/5
1°43'40,580''W;29°56'42,890''S/51°43'40,650''W;29°56'42,850''
S/51°43'40,650''W;29°56'42,850''S/51°43'40,720''W;29°56'42,81

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0''S/51°43'40,720''W;29°56'42,810''S/51°43'40,800''W;29°56'42,770''S/51°43'40,800''W;29°56'42,770''S/51°43'40,870''W;29°56'42,730''S/51°43'40,870''W;29°56'42,730''S/51°43'40,940''W;29°56'42,700''S/51°43'40,940''W;29°56'42,700''S/51°43'41,010''W;29°56'42,640''S/51°43'41,010''W;29°56'42,640''S/51°43'41,060''W;29°56'42,590''S/51°43'41,060''W;29°56'42,590''S/51°43'41,100''W;29°56'42,530''S/51°43'41,100''W;29°56'42,530''S/51°43'41,150''W;29°56'42,470''S/51°43'41,150''W;29°56'42,470''S/51°43'41,200''W;29°56'42,420''S/51°43'41,200''W;29°56'42,420''S/51°43'41,240''W;29°56'42,360''S/51°43'41,240''W;29°56'42,360''S/51°43'41,290''W;29°56'42,310''S/51°43'41,290''W;29°56'42,310''S/51°43'41,330''W;29°56'42,250''S/51°43'41,330''W;29°56'42,250''S/51°43'41,380''W;29°56'42,190''S/51°43'41,380''W;29°56'42,190''S/51°43'41,420''W;29°56'42,140''S/51°43'41,420''W;29°56'42,140''S/51°43'41,470''W;29°56'42,080''S/51°43'41,470''W;29°56'42,080''S/51°43'41,510''W;29°56'42,030''S/51°43'41,510''W;29°56'42,030''S/51°43'41,560''W;29°56'41,970''S/51°43'41,560''W;29°56'41,970''S/51°43'41,610''W;29°56'41,920''S/51°43'41,610''W;29°56'41,920''S/51°43'41,650''W;29°56'41,860''S/51°43'41,650''W;29°56'41,860''S/51°43'41,700''W;29°56'41,800''S/51°43'41,700''W;29°56'41,800''S/51°43'41,740''W;29°56'41,750''S/51°43'41,740''W;29°56'41,750''S/51°43'41,790''W;29°56'41,690''S/51°43'41,790''W;29°56'41,690''S/51°43'41,830''W;29°56'41,640''S/51°43'41,830''W;29°56'41,640''S/51°43'41,880''W;29°56'41,580''S/51°43'41,880''W;29°56'41,580''S/51°43'41,920''W;29°56'41,530''S/51°43'41,920''W;29°56'41,530''S/51°43'41,970''W;29°56'41,470''S/51°43'41,970''W;29°56'41,470''S/51°43'42,020''W;29°56'41,410''S/51°43'42,020''W;29°56'41,410''S/51°43'42,060''W;29°56'41,360''S/51°43'42,060''W;29°56'41,360''S/51°43'42,110''W;29°56'41,300''S/51°43'42,110''W;29°56'41,300''S/51°43'42,150''W;29°56'41,250''S/51°43'42,150''W;29°56'41,250''S/51°43'42,200''W;29°56'41,190''S/51°43'42,200''W;29°56'41,190''S/51°43'42,240''W;29°56'41,130''S/51°43'42,240''W;29°56'41,130''S/51°43'42,290''W;29°56'41,080''S/51°43'42,290''W;29°56'41,080''S/51°43'42,330''W;29°56'41,020''S/51°43'42,330''W;29°56'41,020''S/51°43'42,380''W;29°56'40,970''S/51°43'42,380''W;29°56'40,970''S/51°43'42,430''W;29°56'40,910''S/51°43'42,430''W;29°56'40,910''S/51°43'42,470''W;29°56'40,860''S/51°43'42,470''W;29°56'40,860''S/51°43'42,520''W;29°56'40,800''S/51°43'42,520''W;29°56'40,800''S/51°43'42,560''W;29°56'40,740''S/51°

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43'42,560''W;29°56'40,740''S/51°43'42,610''W;29°56'40,690''S/
51°43'42,610''W;29°56'40,690''S/51°43'42,650''W;29°56'40,630''
S/51°43'42,650''W;29°56'40,630''S/51°43'42,700''W;29°56'40,5
80''S/51°43'42,700''W;29°56'40,580''S/51°43'42,750''W;29°56'4
0,520''S/51°43'42,750''W;29°56'40,520''S/51°43'42,790''W;29°5
6'40,470''S/51°43'42,790''W;29°56'40,470''S/51°43'42,840''W;2
9°56'40,410''S/51°43'42,840''W;29°56'40,410''S/51°43'42,880''
W;29°56'40,350''S/51°43'42,880''W;29°56'40,350''S/51°43'42,93
0''W;29°56'40,300''S/51°43'42,930''W;29°56'40,300''S/51°43'42
,970''W;29°56'40,240''S/51°43'42,970''W;29°56'40,240''S/51°43
'43,020''W;29°56'40,190''S/51°43'43,020''W;29°56'40,190''S/51
°43'43,060''W;29°56'40,130''S/51°43'43,060''W;29°56'40,130''S
/51°43'43,110''W;29°56'40,070''S/51°43'43,110''W;29°56'40,070
''S/51°43'43,160''W;29°56'40,020''S/51°43'43,160''W;29°56'40,
020''S/51°43'43,200''W;29°56'39,960''S/51°43'43,200''W;29°56'
39,960''S/51°43'43,250''W;29°56'39,910''S/51°43'43,250''W;29°
56'39,910''S/51°43'43,290''W;29°56'39,850''S/51°43'43,290''W;
29°56'39,850''S/51°43'43,340''W;29°56'39,800''S/51°43'43,340''
W;29°56'39,800''S/51°43'43,380''W;29°56'39,740''S/51°43'43,3
80''W;29°56'39,740''S/51°43'43,430''W;29°56'39,680''S/51°43'4
3,430''W;29°56'39,680''S/51°43'43,470''W;29°56'39,630''S/51°4
3'43,470''W;29°56'39,630''S/51°43'43,520''W;29°56'39,570''S/5
1°43'43,520''W;29°56'39,570''S/51°43'43,570''W;29°56'39,520''
S/51°43'43,570''W;29°56'39,520''S/51°43'43,610''W;29°56'39,46
0''S/51°43'43,610''W;29°56'39,460''S/51°43'43,660''W;29°56'39
,410''S/51°43'43,660''W;29°56'39,410''S/51°43'43,700''W;29°56
'39,350''S/51°43'43,700''W;29°56'39,350''S/51°43'43,750''W;29
°56'39,290''S/51°43'43,750''W;29°56'39,290''S/51°43'43,790''W
;29°56'39,240''S/51°43'43,790''W;29°56'39,240''S/51°43'43,840
''W;29°56'39,180''S/51°43'43,840''W;29°56'39,180''S/51°43'43,
880''W;29°56'39,130''S/51°43'43,880''W;29°56'39,130''S/51°43'
43,930''W;29°56'39,070''S/51°43'43,930''W;29°56'39,070''S/51°
43'43,980''W;29°56'39,010''S/51°43'43,980''W;29°56'39,010''S/
51°43'44,020''W;29°56'38,960''S/51°43'44,020''W;29°56'38,960''
S/51°43'44,070''W;29°56'38,900''S/51°43'44,070''W;29°56'38,9
00''S/51°43'44,110''W;29°56'38,850''S/51°43'44,110''W;29°56'3
8,850''S/51°43'44,160''W;29°56'38,790''S/51°43'44,160''W;29°5
6'38,790''S/51°43'44,200''W;29°56'38,740''S/51°43'44,200''W;2
9°56'38,740''S/51°43'44,250''W;29°56'38,680''S/51°43'44,250''
W;29°56'38,680''S/51°43'44,300''W;29°56'38,620''S/51°43'44,30

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Ass. Dilva B. Medeiros

0''W;29°56'38,620''S/51°43'44,340''W;29°56'38,570''S/51°43'44,340''W;29°56'38,570''S/51°43'44,390''W;29°56'38,510''S/51°43'44,390''W;29°56'38,510''S/51°43'44,430''W;29°56'38,460''S/51°43'44,430''W;29°56'38,460''S/51°43'44,480''W;29°56'38,400''S/51°43'44,480''W;29°56'38,400''S/51°43'44,520''W;29°56'38,350''S/51°43'44,520''W;29°56'38,350''S/51°43'44,570''W;29°56'38,290''S/51°43'44,570''W;29°56'38,290''S/51°43'44,610''W;29°56'38,230''S/51°43'44,610''W;29°56'38,230''S/51°43'44,660''W;29°56'38,180''S/51°43'44,660''W;29°56'38,180''S/51°43'44,710''W;29°56'38,120''S/51°43'44,710''W;29°56'38,120''S/51°43'44,750''W;29°56'38,070''S/51°43'44,750''W;29°56'38,070''S/51°43'44,800''W;29°56'38,010''S/51°43'44,800''W;29°56'38,010''S/51°43'44,840''W;29°56'37,950''S/51°43'44,840''W;29°56'37,950''S/51°43'44,890''W;29°56'37,900''S/51°43'44,890''W;29°56'37,900''S/51°43'44,930''W;29°56'37,840''S/51°43'44,930''W;29°56'37,840''S/51°43'44,980''W;29°56'37,790''S/51°43'44,980''W;29°56'37,790''S/51°43'45,020''W;29°56'37,730''S/51°43'45,020''W;29°56'37,730''S/51°43'45,070''W;29°56'37,680''S/51°43'45,070''W;29°56'37,680''S/51°43'45,120''W;29°56'37,620''S/51°43'45,120''W;29°56'37,620''S/51°43'45,160''W;29°56'37,560''S/51°43'45,160''W;29°56'37,560''S/51°43'45,210''W;29°56'37,510''S/51°43'45,210''W;29°56'37,510''S/51°43'45,250''W;29°56'37,450''S/51°43'45,250''W;29°56'37,450''S/51°43'45,300''W;29°56'37,400''S/51°43'45,300''W;29°56'37,400''S/51°43'45,340''W;29°56'37,340''S/51°43'45,340''W;29°56'37,340''S/51°43'45,390''W;29°56'37,290''S/51°43'45,390''W;29°56'37,290''S/51°43'45,430''W;29°56'37,230''S/51°43'45,430''W;29°56'37,230''S/51°43'45,480''W;29°56'37,170''S/51°43'45,480''W;29°56'37,170''S/51°43'45,530''W;29°56'37,120''S/51°43'45,530''W;29°56'37,120''S/51°43'45,570''W;29°56'37,060''S/51°43'45,570''W;29°56'37,060''S/51°43'45,620''W;29°56'37,010''S/51°43'45,620''W;29°56'37,010''S/51°43'45,660''W;29°56'36,950''S/51°43'45,660''W;29°56'36,950''S/51°43'45,710''W;29°56'36,890''S/51°43'45,710''W;29°56'36,890''S/51°43'45,750''W;29°56'36,840''S/51°43'45,750''W;29°56'36,840''S/51°43'45,800''W;29°56'36,780''S/51°43'45,800''W;29°56'36,780''S/51°43'45,850''W;29°56'36,730''S/51°43'45,850''W;29°56'36,730''S/51°43'45,890''W;29°56'36,670''S/51°43'45,890''W;29°56'36,670''S/51°43'45,940''W;29°56'36,620''S/51°43'45,940''W;29°56'36,620''S/51°43'45,980''W;29°56'36,560''S/51°43'45,980''W;29°56'36,560''S/51°43'46,030''W;29°56'36,500''S/51°43'46,030''W;29°

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56'36,500''S/51°43'46,070''W;29°56'36,450''S/51°43'46,070''W;
29°56'36,450''S/51°43'46,120''W;29°56'36,390''S/51°43'46,120''
W;29°56'36,390''S/51°43'46,160''W;29°56'36,340''S/51°43'46,1
60''W;29°56'36,340''S/51°43'46,210''W;29°56'36,280''S/51°43'4
6,210''W;29°56'36,280''S/51°43'46,260''W;29°56'36,230''S/51°4
3'46,260''W;29°56'36,230''S/51°43'46,300''W;29°56'36,170''S/5
1°43'46,300''W;29°56'36,170''S/51°43'46,350''W;29°56'36,110''
S/51°43'46,350''W;29°56'36,110''S/51°43'46,390''W;29°56'36,06
0''S/51°43'46,390''W;29°56'36,060''S/51°43'46,440''W;29°56'36
,000''S/51°43'46,440''W;29°56'36,000''S/51°43'46,480''W;29°56
'35,950''S/51°43'46,480''W;29°56'35,950''S/51°43'46,530''W;29
°56'35,890''S/51°43'46,530''W;29°56'35,890''S/51°43'46,570''W
;29°56'35,830''S/51°43'46,570''W;29°56'35,830''S/51°43'46,620
''W;29°56'35,780''S/51°43'46,620''W;29°56'35,780''S/51°43'46,
670''W;29°56'35,720''S/51°43'46,670''W;29°56'35,720''S/51°43'
46,710''W;29°56'35,670''S/51°43'46,710''W;29°56'35,670''S/51°
43'46,760''W;29°56'35,610''S/51°43'46,760''W;29°56'35,610''S/
51°43'46,800''W;29°56'35,560''S/51°43'46,800''W;29°56'35,560''
S/51°43'46,850''W;29°56'35,500''S/51°43'46,850''W;29°56'35,5
00''S/51°43'46,890''W;29°56'35,440''S/51°43'46,890''W;29°56'3
5,440''S/51°43'46,940''W;29°56'35,390''S/51°43'46,940''W;29°5
6'35,390''S/51°43'46,980''W;29°56'35,330''S/51°43'46,980''W;2
9°56'35,330''S/51°43'47,030''W;29°56'35,280''S/51°43'47,030''
W;29°56'35,280''S/51°43'47,080''W;29°56'35,220''S/51°43'47,08
0''W;29°56'35,220''S/51°43'47,120''W;29°56'35,170''S/51°43'47
,120''W;29°56'35,170''S/51°43'47,170''W;29°56'35,110''S/51°43
'47,170''W;29°56'35,110''S/51°43'47,210''W;29°56'35,050''S/51
°43'47,210''W;29°56'35,050''S/51°43'47,260''W;29°56'35,000''S
/51°43'47,260''W;29°56'35,000''S/51°43'47,300''W;29°56'34,940
''S/51°43'47,300''W;29°56'34,940''S/51°43'47,350''W;29°56'34,
890''S/51°43'47,350''W;29°56'34,890''S/51°43'47,400''W;29°56'
34,830''S/51°43'47,400''W;29°56'34,830''S/51°43'47,440''W;29°
56'34,770''S/51°43'47,440''W;29°56'34,770''S/51°43'47,490''W;
29°56'34,720''S/51°43'47,490''W;29°56'34,720''S/51°43'47,530''
W;29°56'34,660''S/51°43'47,530''W;29°56'34,660''S/51°43'47,5
80''W;29°56'34,610''S/51°43'47,580''W;29°56'34,610''S/51°43'4
7,620''W;29°56'34,550''S/51°43'47,620''W;29°56'34,550''S/51°4
3'47,670''W;29°56'34,500''S/51°43'47,670''W;29°56'34,500''S/5
1°43'47,710''W;29°56'34,440''S/51°43'47,710''W;29°56'34,440''
S/51°43'47,760''W;29°56'34,380''S/51°43'47,760''W;29°56'34,38

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0''S/51°43'47,810''W;29°56'34,330''S/51°43'47,810''W;29°56'34,330''S/51°43'47,850''W;29°56'34,270''S/51°43'47,850''W;29°56'34,270''S/51°43'47,900''W;29°56'34,220''S/51°43'47,900''W;29°56'34,220''S/51°43'47,940''W;29°56'34,160''S/51°43'47,940''W;29°56'34,160''S/51°43'47,990''W;29°56'34,110''S/51°43'47,990''W;29°56'34,110''S/51°43'48,030''W;29°56'34,050''S/51°43'48,030''W;29°56'34,050''S/51°43'48,080''W;29°56'33,990''S/51°43'48,080''W;29°56'33,990''S/51°43'48,120''W;29°56'33,940''S/51°43'48,120''W;29°56'33,940''S/51°43'48,170''W;29°56'33,880''S/51°43'48,170''W;29°56'33,880''S/51°43'48,220''W;29°56'33,830''S/51°43'48,220''W;29°56'33,830''S/51°43'48,260''W;29°56'33,770''S/51°43'48,260''W;29°56'33,770''S/51°43'48,310''W;29°56'33,710''S/51°43'48,310''W;29°56'33,710''S/51°43'48,350''W;29°56'33,660''S/51°43'48,350''W;29°56'33,660''S/51°43'48,400''W;29°56'33,600''S/51°43'48,400''W;29°56'33,600''S/51°43'48,440''W;29°56'33,550''S/51°43'48,440''W;29°56'33,550''S/51°43'48,490''W;29°56'33,490''S/51°43'48,490''W;29°56'33,490''S/51°43'48,530''W;29°56'33,440''S/51°43'48,530''W;29°56'33,440''S/51°43'48,580''W;29°56'33,380''S/51°43'48,580''W;29°56'33,380''S/51°43'48,630''W;29°56'33,320''S/51°43'48,630''W;29°56'33,320''S/51°43'48,670''W;29°56'33,270''S/51°43'48,670''W;29°56'33,270''S/51°43'48,720''W;29°56'33,210''S/51°43'48,720''W;29°56'33,210''S/51°43'48,760''W;29°56'33,160''S/51°43'48,760''W;29°56'33,160''S/51°43'48,810''W;29°56'33,100''S/51°43'48,810''W;29°56'33,100''S/51°43'48,850''W;29°56'33,050''S/51°43'48,850''W;29°56'33,050''S/51°43'48,900''W;29°56'32,990''S/51°43'48,900''W;29°56'32,990''S/51°43'48,940''W;29°56'32,930''S/51°43'48,940''W;29°56'32,930''S/51°43'48,990''W;29°56'32,880''S/51°43'48,990''W;29°56'32,880''S/51°43'49,040''W;29°56'32,820''S/51°43'49,040''W;29°56'32,820''S/51°43'49,080''W;29°56'32,770''S/51°43'49,080''W;29°56'32,770''S/51°43'49,130''W;29°56'32,710''S/51°43'49,130''W;29°56'32,710''S/51°43'49,170''W;29°56'32,650''S/51°43'49,170''W;29°56'32,650''S/51°43'49,220''W;29°56'32,600''S/51°43'49,220''W;29°56'32,600''S/51°43'49,260''W;29°56'32,540''S/51°43'49,260''W;29°56'32,540''S/51°43'49,310''W;29°56'32,490''S/51°43'49,310''W;29°56'32,490''S/51°43'49,360''W;29°56'32,430''S/51°43'49,360''W;29°56'32,430''S/51°43'49,400''W;29°56'32,380''S/51°43'49,400''W;29°56'32,380''S/51°43'49,450''W;29°56'32,320''S/51°43'49,450''W;29°56'32,320''S/51°43'49,490''W;29°56'32,260''S/51°43'49,490''W;29°56'32,260''S/51°

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43'49,540''W;29°56'32,210''S/51°43'49,540''W;29°56'32,210''S/
51°43'49,580''W;29°56'32,150''S/51°43'49,580''W;29°56'32,150''
S/51°43'49,630''W;29°56'32,100''S/51°43'49,630''W;29°56'32,1
00''S/51°43'49,670''W;29°56'32,040''S/51°43'49,670''W;29°56'3
2,040''S/51°43'49,720''W;29°56'31,990''S/51°43'49,720''W;29°5
6'31,990''S/51°43'49,770''W;29°56'31,930''S/51°43'49,770''W;2
9°56'31,930''S/51°43'49,810''W;29°56'31,870''S/51°43'49,810''
W;29°56'31,870''S/51°43'49,860''W;29°56'31,820''S/51°43'49,86
0''W;29°56'31,820''S/51°43'49,900''W;29°56'31,760''S/51°43'49
,900''W;29°56'31,760''S/51°43'49,950''W;29°56'31,710''S/51°43
'49,950''W;29°56'31,710''S/51°43'49,990''W;29°56'31,650''S/51
°43'49,990''W;29°56'31,650''S/51°43'50,040''W;29°56'31,590''S
/51°43'50,040''W;29°56'31,590''S/51°43'50,080''W;29°56'31,540
''S/51°43'50,080''W;29°56'31,540''S/51°43'50,130''W;29°56'31,
480''S/51°43'50,130''W;29°56'31,480''S/51°43'50,180''W;29°56'
31,430''S/51°43'50,180''W;29°56'31,430''S/51°43'50,220''W;29°
56'31,370''S/51°43'50,220''W;29°56'31,370''S/51°43'50,270''W;
29°56'31,320''S/51°43'50,270''W;29°56'31,320''S/51°43'50,310''
W;29°56'31,260''S/51°43'50,310''W;29°56'31,260''S/51°43'50,3
60''W;29°56'31,200''S/51°43'50,360''W;29°56'31,200''S/51°43'5
0,400''W;29°56'31,150''S/51°43'50,400''W;29°56'31,150''S/51°4
3'50,450''W;29°56'31,090''S/51°43'50,450''W;29°56'31,090''S/5
1°43'50,490''W;29°56'31,040''S/51°43'50,490''W;29°56'31,040''
S/51°43'50,540''W;29°56'30,980''S/51°43'50,540''W;29°56'30,98
0''S/51°43'50,590''W;29°56'30,930''S/51°43'50,590''W;29°56'30
,930''S/51°43'50,630''W;29°56'30,870''S/51°43'50,630''W;29°56
'30,870''S/51°43'50,680''W;29°56'30,810''S/51°43'50,680''W;29
°56'30,810''S/51°43'50,720''W;29°56'30,760''S/51°43'50,720''W
;29°56'30,760''S/51°43'50,770''W;29°56'30,700''S/51°43'50,770
''W;29°56'30,700''S/51°43'50,810''W;29°56'30,650''S/51°43'50,
810''W;29°56'30,650''S/51°43'50,860''W;29°56'30,590''S/51°43'
50,860''W;29°56'30,590''S/51°43'50,910''W;29°56'30,530''S/51°
43'50,910''W;29°56'30,530''S/51°43'50,950''W;29°56'30,480''S/
51°43'50,950''W;29°56'30,480''S/51°43'51,000''W;29°56'30,420''
S/51°43'51,000''W;29°56'30,420''S/51°43'51,040''W;29°56'30,3
70''S/51°43'51,040''W;29°56'30,370''S/51°43'51,090''W;29°56'3
0,310''S/51°43'51,090''W;29°56'30,310''S/51°43'51,130''W;29°5
6'30,260''S/51°43'51,130''W;29°56'30,260''S/51°43'51,180''W;2
9°56'30,200''S/51°43'51,180''W;29°56'30,200''S/51°43'51,220''
W;29°56'30,140''S/51°43'51,220''W;29°56'30,140''S/51°43'51,27

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0''W;29°56'30,090''S/51°43'51,270''W;29°56'30,090''S/51°43'51,320''W;29°56'30,030''S/51°43'51,320''W;29°56'30,030''S/51°43'51,360''W;29°56'29,980''S/51°43'51,360''W;29°56'29,980''S/51°43'51,410''W;29°56'29,920''S/51°43'51,410''W;29°56'29,920''S/51°43'51,450''W;29°56'29,870''S/51°43'51,450''W;29°56'29,870''S/51°43'51,500''W;29°56'29,810''S/51°43'51,500''W;29°56'29,810''S/51°43'51,540''W;29°56'29,750''S/51°43'51,540''W;29°56'29,750''S/51°43'51,590''W;29°56'29,700''S/51°43'51,590''W;29°56'29,700''S/51°43'51,630''W;29°56'29,640''S/51°43'51,630''W;29°56'29,640''S/51°43'51,680''W;29°56'29,590''S/51°43'51,680''W;29°56'29,590''S/51°43'51,730''W;29°56'29,530''S/51°43'51,730''W;29°56'29,530''S/51°43'51,770''W;29°56'29,470''S/51°43'51,770''W;29°56'29,470''S/51°43'51,820''W;29°56'29,420''S/51°43'51,820''W;29°56'29,420''S/51°43'51,860''W;29°56'29,360''S/51°43'51,860''W;29°56'29,360''S/51°43'51,910''W;29°56'29,310''S/51°43'51,910''W;29°56'29,310''S/51°43'51,950''W;29°56'29,250''S/51°43'51,950''W;29°56'29,250''S/51°43'52,000''W;29°56'29,200''S/51°43'52,000''W;29°56'29,200''S/51°43'52,040''W;29°56'29,140''S/51°43'52,040''W;29°56'29,140''S/51°43'52,090''W;29°56'29,080''S/51°43'52,090''W;29°56'29,080''S/51°43'52,140''W;29°56'29,030''S/51°43'52,140''W;29°56'29,030''S/51°43'52,180''W;29°56'28,970''S/51°43'52,180''W;29°56'28,970''S/51°43'52,230''W;29°56'28,920''S/51°43'52,230''W;29°56'28,920''S/51°43'52,270''W;29°56'28,860''S/51°43'52,270''W;29°56'28,860''S/51°43'52,320''W;29°56'28,810''S/51°43'52,320''W;29°56'28,810''S/51°43'52,360''W;29°56'28,750''S/51°43'52,360''W;29°56'28,750''S/51°43'52,410''W;29°56'28,690''S/51°43'52,410''W;29°56'28,640''S/51°43'52,460''W;29°56'28,640''S/51°43'52,500''W;29°56'28,580''S/51°43'52,500''W;29°56'28,530''S/51°43'52,550''W;29°56'28,530''S/51°43'52,590''W;29°56'28,470''S/51°43'52,590''W;29°56'28,470''S/51°43'52,640''W;29°56'28,410''S/51°43'52,640''W;29°56'28,410''S/51°43'52,680''W;29°56'28,360''S/51°43'52,680''W;29°56'28,360''S/51°43'52,730''W;29°56'28,300''S/51°43'52,730''W;29°56'28,300''S/51°43'52,770''W;29°56'28,250''S/51°43'52,770''W;29°56'28,250''S/51°43'52,820''W;29°56'28,190''S/51°43'52,820''W;29°56'28,190''S/51°43'52,870''W;29°56'28,140''S/51°43'52,870''W;29°56'28,140''S/51°43'52,910''W;29°56'28,080''S/51°43'52,910''W;29°56'28,080''S/51°43'52,960''W;29°56'28,020''S/51°43'52,960''W;29°56'28,020''S/51°43'53,000''W;29°

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56'27,970''S/51°43'53,000''W;29°56'27,970''S/51°43'53,050''W;
29°56'27,910''S/51°43'53,050''W;29°56'27,910''S/51°43'53,090''
W;29°56'27,860''S/51°43'53,090''W;29°56'27,860''S/51°43'53,1
40''W;29°56'27,800''S/51°43'53,140''W;29°56'27,800''S/51°43'5
3,180''W;29°56'27,750''S/51°43'53,180''W;29°56'27,750''S/51°4
3'53,230''W;29°56'27,690''S/51°43'53,230''W;29°56'27,690''S/5
1°43'53,280''W;29°56'27,630''S/51°43'53,280''W;29°56'27,630''
S/51°43'53,320''W;29°56'27,580''S/51°43'53,320''W;29°56'27,58
0''S/51°43'53,370''W;29°56'27,520''S/51°43'53,370''W;29°56'27
,520''S/51°43'53,410''W;29°56'27,470''S/51°43'53,410''W;29°56
'27,470''S/51°43'53,460''W;29°56'27,410''S/51°43'53,460''W;29
°56'27,410''S/51°43'53,500''W;29°56'27,360''S/51°43'53,500''W
, em SIRGAS2000.

II - O titular deste Alvará de Pesquisa fica obrigado a efetuar o pagamento da taxa anual por hectare, conforme previsto no art. 4º, da Portaria MME nº 503, de 28 de dezembro de 1999, publicada no Diário Oficial da União de 29 de dezembro de 1999.

III - O titular deste Alvará de Pesquisa é obrigado sob pena de sanções a iniciar os trabalhos, no prazo de 60 (sessenta) dias, conforme previsto no art. 29, do Código de Mineração.

IV - Este título não dispensa, para realização das atividades minerárias, a obtenção pelo interessado das licenças, anuências, autorizações e permissões exigidas pela legislação ambiental aplicável.

V - Este Alvará entra em vigor na data de sua publicação.
(Processo nº 811.231/2021) - (Cód. 176)

CARLOS CORDEIRO RIBEIRO



DFE53C78-BBB64EB2-887E421A-AC8D4A6E

(Empenho 2018NE800015)

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DIVISÃO DE GESTÃO DE TÍTULOS DE PESQUISA MINERAL – SRM

ALVARÁ N° 57/2022, DE 5 DE JANEIRO DE 2022

O SUPERINTENDENTE DE PESQUISA E RECURSOS MINERAIS DA AGÊNCIA NACIONAL DE MINERAÇÃO, no uso da competência delegada pela Resolução n° 31/2020 e com fundamento no art. 15, do Decreto-lei n° 227, de 28 de fevereiro de 1967, (Código de Mineração), e na Lei 13.575/2017 resolve:

I - Autorizar à JEFFERSON PINHEIRO UMPIERRES, a pesquisar CASCALHO até 30/07/2021, no(s) Município(s) de GENERAL CÂMARA/RS, numa área de 4,47ha, proveniente da área originalmente pertencente ao Alvará N° 4323/2019, do processo N° 810.296/2019 de titularidade de Brx Mineração Ltda, delimitada por um polígono que tem seus vértices coincidentes com os pontos de coordenadas geodésicas descritos a seguir (Lat/Long):

29°56'23,740''S/51°43'56,390''W;29°56'23,740''S/51°44'06,952''W;29°56'24,094''S/51°44'06,952''W;29°56'24,094''S/51°44'06,599''W;29°56'24,830''S/51°44'06,559''W;29°56'24,830''S/51°44'06,124''W;29°56'25,442''S/51°44'06,124''W;29°56'25,442''S/51°44'05,687''W;29°56'26,175''S/51°44'05,687''W;29°56'26,175''S/51°44'05,287''W;29°56'27,000''S/51°44'05,287''W;29°56'27,000''S/51°44'04,887''W;29°56'27,825''S/51°44'04,887''W;29°56'27,825''S/51°44'04,487''W;29°56'28,621''S/51°44'04,487''W;29°56'28,621''S/51°44'04,074''W;29°56'29,339''S/51°44'04,074''W;29°56'29,339''S/51°44'03,661''W;29°56'29,651''S/51°44'03,660''W;29°56'29,651''S/51°44'02,226''W;29°56'29,322''S/51°44'02,227''W;29°56'29,322''S/51°44'00,789''W;29°56'28,994''S/51°44'00,789''W;29°56'28,994''S/51°43'59,351''W;29°56'28,665''S/51°43'59,351''W;29°56'28,665''S/51°43'57,913''W;29°56'28,337''S/51°43'57,913''W;29°56'28,337''S/51°43'56,474''W;29°56'28,009''S/51°43'56,474''W;29°56'28,009''S/51°43'55,036''W;29°56'27,680''S/51°43'55,036''W;29°56'27,680''S/51°43'53,598''W;29°56'27,352''S/51°43'53,598''W;29°56'27,352''S/51°43'53,580''W;29°56'27,270''S/51°43'53,580''W;29°56'27,270''S/51°43'53,610''W;29°56'27,220''S/51°43'53,610''W;29°56'27,220''S/51°43'53,660''W;29°56'27,170''S/51°43'53,660''W;29°56'27,170''S/51°43'53,700''W;29°56'27,110''S/51°43'53,700''W;29°56'27,110''S/51°43'53,750''W;29°56'27,050''S/51°43'53,750''W;29°56'27,050''S/51°43'53,79

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0''W;29°56'27,000''S/51°43'53,790''W;29°56'27,000''S/51°43'53,840''W;29°56'26,940''S/51°43'53,840''W;29°56'26,940''S/51°43'53,890''W;29°56'26,890''S/51°43'53,890''W;29°56'26,890''S/51°43'53,930''W;29°56'26,830''S/51°43'53,930''W;29°56'26,830''S/51°43'53,980''W;29°56'26,780''S/51°43'53,980''W;29°56'26,780''S/51°43'54,020''W;29°56'26,720''S/51°43'54,020''W;29°56'26,720''S/51°43'54,070''W;29°56'26,660''S/51°43'54,070''W;29°56'26,660''S/51°43'54,110''W;29°56'26,610''S/51°43'54,110''W;29°56'26,610''S/51°43'54,160''W;29°56'26,550''S/51°43'54,160''W;29°56'26,550''S/51°43'54,200''W;29°56'26,500''S/51°43'54,200''W;29°56'26,500''S/51°43'54,250''W;29°56'26,440''S/51°43'54,250''W;29°56'26,440''S/51°43'54,300''W;29°56'26,390''S/51°43'54,300''W;29°56'26,390''S/51°43'54,340''W;29°56'26,330''S/51°43'54,340''W;29°56'26,330''S/51°43'54,390''W;29°56'26,270''S/51°43'54,390''W;29°56'26,270''S/51°43'54,430''W;29°56'26,220''S/51°43'54,430''W;29°56'26,220''S/51°43'54,480''W;29°56'26,160''S/51°43'54,480''W;29°56'26,160''S/51°43'54,520''W;29°56'26,110''S/51°43'54,520''W;29°56'26,110''S/51°43'54,570''W;29°56'26,050''S/51°43'54,570''W;29°56'26,050''S/51°43'54,610''W;29°56'25,990''S/51°43'54,610''W;29°56'25,990''S/51°43'54,660''W;29°56'25,940''S/51°43'54,660''W;29°56'25,940''S/51°43'54,710''W;29°56'25,880''S/51°43'54,710''W;29°56'25,880''S/51°43'54,750''W;29°56'25,830''S/51°43'54,750''W;29°56'25,830''S/51°43'54,800''W;29°56'25,770''S/51°43'54,800''W;29°56'25,770''S/51°43'54,840''W;29°56'25,720''S/51°43'54,840''W;29°56'25,720''S/51°43'54,890''W;29°56'25,660''S/51°43'54,890''W;29°56'25,660''S/51°43'54,930''W;29°56'25,600''S/51°43'54,930''W;29°56'25,600''S/51°43'54,980''W;29°56'25,550''S/51°43'54,980''W;29°56'25,550''S/51°43'55,030''W;29°56'25,490''S/51°43'55,030''W;29°56'25,490''S/51°43'55,070''W;29°56'25,440''S/51°43'55,070''W;29°56'25,440''S/51°43'55,120''W;29°56'25,380''S/51°43'55,120''W;29°56'25,380''S/51°43'55,160''W;29°56'25,330''S/51°43'55,160''W;29°56'25,330''S/51°43'55,210''W;29°56'25,270''S/51°43'55,210''W;29°56'25,270''S/51°43'55,250''W;29°56'25,210''S/51°43'55,250''W;29°56'25,210''S/51°43'55,300''W;29°56'25,160''S/51°43'55,300''W;29°56'25,160''S/51°43'55,340''W;29°56'25,100''S/51°43'55,340''W;29°56'25,100''S/51°43'55,390''W;29°56'25,050''S/51°43'55,390''W;29°56'25,050''S/51°43'55,440''W;29°56'24,990''S/51°43'55,440''W;29°56'24,990''S/51°43'55,480''W;29°56'24,930''S/51°43'55,480''W;29°56'24,930''S/51°43'55,530''W;29°

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56'24,880''S/51°43'55,530''W;29°56'24,880''S/51°43'55,570''W;
29°56'24,820''S/51°43'55,570''W;29°56'24,820''S/51°43'55,620''
W;29°56'24,770''S/51°43'55,620''W;29°56'24,770''S/51°43'55,6
60''W;29°56'24,710''S/51°43'55,660''W;29°56'24,710''S/51°43'5
5,710''W;29°56'24,660''S/51°43'55,710''W;29°56'24,660''S/51°4
3'55,750''W;29°56'24,600''S/51°43'55,750''W;29°56'24,600''S/5
1°43'55,800''W;29°56'24,540''S/51°43'55,800''W;29°56'24,540''
S/51°43'55,850''W;29°56'24,490''S/51°43'55,850''W;29°56'24,49
0''S/51°43'55,890''W;29°56'24,430''S/51°43'55,890''W;29°56'24
,430''S/51°43'55,940''W;29°56'24,380''S/51°43'55,940''W;29°56
'24,380''S/51°43'55,980''W;29°56'24,320''S/51°43'55,980''W;29
°56'24,320''S/51°43'56,030''W;29°56'24,270''S/51°43'56,030''W
;29°56'24,270''S/51°43'56,070''W;29°56'24,210''S/51°43'56,070
''W;29°56'24,210''S/51°43'56,120''W;29°56'24,150''S/51°43'56,
120''W;29°56'24,150''S/51°43'56,160''W;29°56'24,100''S/51°43'
56,160''W;29°56'24,100''S/51°43'56,210''W;29°56'24,040''S/51°
43'56,210''W;29°56'24,040''S/51°43'56,260''W;29°56'23,990''S/
51°43'56,260''W;29°56'23,990''S/51°43'56,300''W;29°56'23,930''
S/51°43'56,300''W;29°56'23,930''S/51°43'56,350''W;29°56'23,8
70''S/51°43'56,350''W;29°56'23,870''S/51°43'56,390''W;29°56'2
3,740''S/51°43'56,390''W, em SIRGAS2000.

II - O titular deste Alvará de Pesquisa fica obrigado a efetuar o pagamento da taxa anual por hectare, conforme previsto no art. 4º, da Portaria MME nº 503, de 28 de dezembro de 1999, publicada no Diário Oficial da União de 29 de dezembro de 1999.

III - O titular deste Alvará de Pesquisa é obrigado sob pena de sanções a iniciar os trabalhos, no prazo de 60 (sessenta) dias, conforme previsto no art. 29, do Código de Mineração.

IV - Este título não dispensa, para realização das atividades minerárias, a obtenção pelo interessado das licenças, anuências, autorizações e permissões exigidas pela legislação ambiental aplicável.

V - Este Alvará entra em vigor na data de sua publicação. (Processo nº 811.232/2021) - (Cód. 176)

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CARLOS CORDEIRO RIBEIRO



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(Empenho 2018NE800015)

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