** Pathologists ** PathCare Reference Laboratory Drs Dietrich, Voigt & Mia PathCare Park Neels Bothma Street Tel : +27 21 596 3400 PracNum: 5200539 FINAL REPORT Page: 1 Doctor GAMTOOS IRRIGATION BOARD ATT: LEON GRUNDLING PO BOX 237 6335 PATENSIE Patient PATENSIE WATER ATT: LEON GRUNDLING FAIENSIEAge : Sex : DOB : 32:U:MedAid Num NOT AVAILABLEID Number21:728189500Tel No (H) NOT AVAILABLEOther NumberV105024Tel No (C) V105024Specimen: 0209:BS00072RLab RefCollection Date: 2021-02-09 10:40728189500Received Date: 2021-02-09 12:23File No.Report Date: 2021-02-24 11:16 PATENSIE Tests Requested : ~PathCare, 98 WATER IRRIGATION _____ Primary ICD10 Code(s) : Z76.9 _____ _____ ----- BIOCHEMISTRY -----Result Flag Reference 2.0 mg/L Test > POTASSIUM : Class 0 Class I Class II : : (Ideal) (Acceptable) (Max.Allowable) : : <25 25 - 50 >50 - 100 : 7.4 5.0-9.7 pH units 57 0-300 mg/L 26.10 0-170 mS/m 90 ug/L :.... > PH VALUE > CHLORIDE > CONDUCTIVITY mS/m @ 25 C > IRON Guidelines: 0-300 ug/L Aesthetic Chronic health 0-2000 ug/L
 30
 0-200 mg/L

 5.2
 mg/L
> SODIUM > MAGNESIUM : Class 0 Class I Class II : : (Ideal) (Acceptable) (Max.Allowable) : : <30 30 - 70 >70 - 100 : :....: > CALCIUM (H2O) 5.9 mg/L

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PATENSIE WATER ----- BIOCHEMISTRY -----Result Flag Reference Test : Class 0 Class I Class II : : (Ideal) (Acceptable) (Max.Allowable) : : <80 80 - 150 >150 - 300 : : > BICARBONATES (H20) 28 mg/L > CARBONATES (H20) 0 mg/L 10 > SULPHATES mq/L Guidelines: Aesthetic 0-250 mg/L 0-500 mg/L Acute health > MANGANESE 60 uq/L Guidelines: Aesthetic 0-100 ug/L Chronic health 0-400 ug/L > LANGELIER SATURATION INDEX -2.0A Saturation index value of 0 is perfectly balanced (non-corrosive and non-scaling). A Negative saturation index value will tend to be corrosive. A Positive saturation index value will tend to scale forming. > Na ABSORPTION RATE WATER 2.10 > COMMENT: Sampling done by client. Test results are specific only to the sample tested. Samples from the same or similar source may deliver a different result. Water testing was performed by Pathcare's wholly owned subsidiary, Bemlab Pty Ltd Accreditation number T0654 For a list of accredited analytes, please contact Bemlab at 021 8531490 or email admin@bemlab.co.za > BORON (WATER ANALYSIS) < 80 0-2400 ug/L > COMMENT: Guidelines as per SANS 241-1:2011 Drinking water. DWAF guidelines available on: http://www.dwaf.gov.za/iwqs/wq_guide/index.asp _____ Authorised on 2021-02-24 11:00:00 For consultation, contact a Pathologist - 0422934125 H=High, L=Low, *H=Critically High, *L=Critically Low In rare cases, analytical interference may cause erroneous results. Please inform pathologist if results and clinical picture do not concur. ~ File [] Phone Patient [] Appointment [] Prescription [] Draw File [] END OF REPORT : Total Number of Pages : 2